

CAPETE CHEI TUBULARE DE IMPACT



Peretele unui cap cheie tubulara de impact este cu aproximativ 50% mai gros decat cel al unui cap cheie tubulara manual, ceea ce il face potrivit pentru utilizarea cu unelte pneumatice cu impact, in timp ce capetele chei tubulare obisnuite ar trebui folosite numai manual. Aceasta diferenta este cel mai vizibila in coltul capului cheii tubulare unde peretele este cel mai subtire. Este primul loc in care s-ar dezvolta fisuri din cauza vibratiilor in timpul utilizarii. Capetele chei tubulare de impact sunt construite din otel crom molibden, un material ductil care adauga elasticitate suplimentara sculei si tinde sa se indoie sau sa se intinda mai degraba decat sa se sparga. Acest lucru ajuta, de asemenea, la evitarea deformarii neobisnuite sau deteriorarii nicovalei sculei. Prizele obisnuite pentru unelte de mana sunt de obicei fabricate din otel crom vanadiu, care este structural puternic, dar in general mai fragil si, prin urmare, predispus la rupere atunci cand este expus la socuri si vibratii.



Cap cheie tubulara manual



Cap cheie tubulara de impact

O alta diferenta notabila este ca tubulatele de impact au o gaura in cruce in capatul manerului, pentru a fi utilizate cu un stift si un inel de retinere sau nicovala pentru stift de blocare. Acest lucru permite tubularii sa ramana atasata in siguranta de nicovala cheii de impact, chiar si in situatii de stres ridicat.

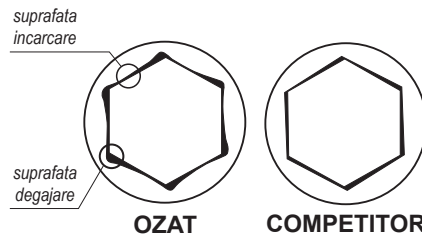


Utilizarea capetelor tubulare de impact ajuta la obtinerea unei eficiente optime a sculei, dar, cel mai important, asigura siguranta in spatiul de lucru. Sunt proiectate special pentru a rezista la vibratiile si socurile fiecarui impact, prevenind fisurile sau rupturile, prelungind astfel durata de viata a prizei si evitand deteriorarea nicovalei unealtei. Prizele de impact pot fi utilizate in siguranta pe o unealta de mana, cu toate acestea, nu ar trebui sa utilizati niciodata un cap cheie tubulara obisnuit pe o cheie de impact, deoarece acest lucru poate fi extrem de periculos. Este posibil ca o tubulara obisnuita sa se sparga atunci cand este folosita pe unelte electrice / pneumatice datorita designului lor mai subtire al peretelui si materialului din care sunt fabricate. Acest lucru ar putea reprezenta un risc serios de siguranta pentru toata lumea care utilizeaza acelasi spatiu de lucru, deoarece fisurile din tubulara ar putea provoca ruperea acestuia in orice moment, provocand rani grave.

Capete chei tubulare de impact

OZAT ofera cel mai larg program de capete tubulare de impact, chei de soc si chei de constructii, care sunt special concepute pentru sarcini de lucru cu impact puternic. De peste 40 de ani, OZAT a fabricat unelte si piese recunoscute in peste 60 de tari din intreaga lume pentru calitatea si fiabilitatea lor ridicata. Produsele OZAT sunt fabricate conform standardelor americane ANSI B107, standardelor europene DIN 3121, 3129 si ISO 1174-2, 1703, 1171-2 si 2725-2.

Designul capetelor tubulare de impact OZAT este net superior celor mai multe alte modele disponibile. Procesul de prelucrare electrochimica face posibil ca OZAT sa produca toate capetele tubulare de impact in configuratia **less-stres**[™], ilustrata mai jos:



Capetele tubulare de impact OZAT asigura garantie de viata, atata timp cat sunt utilizate conform specificatiilor inca de la prima utilizare.

Legenda simbolurilor



Profil hexagon interior cu 6 laturi



Profil de protectie al suprafetei



Profil hexagon interior cu 12 laturi



Profil hexagon exterior



Patrat exterior



Profil octogon interior



Profil TORX® exterior



Profil interior Spline #5



Profil patrat interior



Profil TORX® interior



Profil de antrenare Spline #5

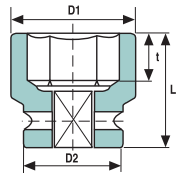


Magnetic

04M 1/4"

Cap cheie tubulara impact 1/4" 6 laturi, scurta

- patrat de antrenare 1/4" DIN 3121 - forma G 6,3
- hexagon interior conform DIN 475/2

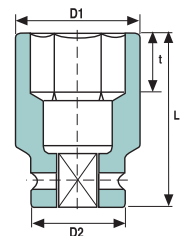


Dimensiune	D1		D2		L	t min	Greutate	
	MM/inch	mm	mm	mm				
04M04	4 mm	7.6	13	23	3	3	14	26.63
04M05	5 mm	8.8	13	23	3	3	14	26.63
04M06	6 mm	10	13	23	3	3	14	26.63
04M07	7 mm	11.3	13	23	3	3	14	26.63
04M08	8 mm	12.5	13	23	4	4	14	26.63
04M09	9 mm	13.8	13	23	4	4	15	26.63
04M10	10 mm	15	13	23	5	5	15	28.92
04M11	11 mm	16.3	13	23	5	5	18	28.92
04M12	12 mm	17	13	23	6	6	19	28.92
04M13	13 mm	18.8	13	23	6	6	19	28.92
04M14	14 mm	20	13	23	7	7	22	31.80
0403	3/16"	8.5	13	23	3	3	14	26.63
04035	7/32"	9.5	13	23	3	3	14	26.63
0404	1/4"	10.3	13	23	3	3	14	26.63
04045	9/32"	11.3	13	23	3	3	14	26.63
0405	5/16"	12.5	13	23	3	3	14	26.63
04055	11/32"	13.8	13	23	4	4	15	26.63
0406	3/8"	15	13	23	4	4	15	28.92
0407	7/16"	16.3	13	23	6	6	18	28.92
0408	1/2"	18.8	13	23	6	6	19	28.92
0409	9/16"	20	13	23	7	7	22	31.80

04ML 1/4"

Cap cheie tubulara impact 1/4" 6 laturi, lunga

- patrat de antrenare 1/4" DIN 3121 - forma G 6,3
- hexagon interior conform DIN 475/2



Dimensiune	D1		D2		L	t min	Greutate	
	MM/inch	mm	mm	mm				
04M04L	4mm	7.6	13	50	3	3	29	37.18
04M05L	5mm	8.8	13	50	3	3	29	37.18
04M06L	6mm	10	13	50	3	3	29	37.18
04M07L	7mm	11.3	13	50	3	3	29	37.18
04M08L	8mm	12.5	13	50	4	4	29	37.18
04M09L	9mm	13.8	13	50	4	4	31	42.93
04M10L	10mm	15	13	50	5	5	31	45.66
04M11L	11mm	16.3	13	50	5	5	37	45.66
04M12L	12mm	17	13	50	6	6	39	45.66
04M13L	13mm	18.8	13	50	6	6	39	48.76
04M14L	14mm	20	13	50	7	7	45	50.39
04M15L	15mm	21	13	50	7	7	45	51.49
0403L	3/16"	8.5	13	50	3	3	29	37.18
04035L	7/32"	9.5	13	50	3	3	29	37.18
0404L	1/4"	10.3	13	50	3	3	29	37.18
04045L	9/32"	11.3	13	50	3	3	29	37.18
0405L	5/16"	12.5	13	50	3	3	29	37.18
04055L	11/32"	13.8	13	50	4	4	31	42.93
0406L	3/8"	15	13	50	4	4	31	45.66
0407L	7/16"	16.3	13	50	6	6	37	45.66
0408L	1/2"	18.8	13	50	6	6	39	48.76
0409L	9/16"	20	13	50	7	7	45	50.39

700

Capete chei tubulare de impact 1/4"

- material: crom molibden
- actionare: patrat 1/4"
- conform DIN 3121 - G 6.3
- deschidere: Hexagon DIN / ISO 691



ASW
wekodor

Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
070001	3,5	7,0	13,0	23	2,5	14	1C	5	49.25
070002	4	7,6	13,0	23	4,0	14	1C	5	49.25
070003	4,5	8,2	13,0	23	5,0	14	1C	5	49.23
070004	5	8,8	13,0	23	5,0	14	1C	5	49.25
070005	5,5	9,5	13,0	23	5,0	15	1C	5	49.25
070006	6	10,0	13,0	23	6,0	15	1C	5	49.25
070007	7	11,3	13,0	23	6,0	14	1C	5	49.25
070008	8	12,5	13,0	23	6,0	15	1C	5	49.25
070009	9	13,8	13,0	23	7,0	17	1C	5	49.25
070010	10	15,0	13,0	23	7,0	17	1C	5	49.25
070011	11	16,3	13,0	23	8,0	20	1C	5	50.27
070012	12	17,0	13,0	23	8,0	24	1C	5	50.27
070013	13	18,8	13,0	23	8,0	27	1C	5	51.24
070014	14	20,0	13,0	23	8,0	21	1C	5	51.24
070015	1/4"	10,3	13,0	23	6,0	16	1C	5	49.25
070016	5/16"	12,5	13,0	23	7,0	15	1C	5	49.25
070017	3/8"	15,0	13,0	23	7,0	17	1C	5	49.25
070018	1/2"	18,8	13,0	23	8,0	19	1C	5	50.27

700 M

Capete chei tubulare de impact cu magnet 1/4"

- material: crom molibden
- actionare: patrat 1/4"
- conform DIN 3121 - G 6.3
- deschidere: Hexagon DIN / ISO 691
- cu magnet permanent puternic



ASW
wekodor

Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
070030	5	8,8	13,0	23	3,0	14	1C	5	68.89
070031	5,5	9,5	13,0	23	3,0	15	1C	5	68.89
070032	6	10,0	13,0	23	3,0	16	1C	5	68.89
070033	7	11,3	13,0	23	3,0	16	1C	5	68.89
070034	8	12,5	13,0	23	3,0	16	1C	5	68.89
070035	9	13,8	13,0	23	4,0	20	1C	5	69.85
070036	10	15,0	13,0	23	4,0	19	1C	5	69.85
070037	11	16,3	13,0	23	5,0	23	1C	5	69.85
070038	13	18,8	13,0	23	5,0	28	1C	5	73.84
070039	1/4"	10,3	13,0	23	3,0	17	1C	5	68.89
070040	5/16"	12,5	13,0	23	3,0	18	1C	5	68.89
070041	3/8"	15,0	13,0	23	4,0	25	1C	5	68.89
070042	1/2"	18,8	13,0	23	5,0	29	1C	5	72.81

700 L

Capete chei tubulare de impact lungi 1/4"

- material: crom molibden
- actionare: patrat 1/4"
- conform DIN 3121 - G 6.3
- deschidere: Hexagon DIN / ISO 691



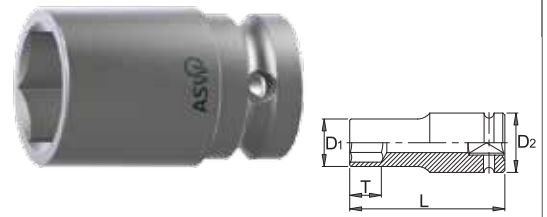
ASW
wekodor

Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
070050	7	11,3	13,0	50	7,0	32	1C	5	73.84
070051	8	12,5	13,0	50	9,0	30	1C	5	73.84
070052	9	13,8	13,0	50	9,0	30	1C	5	73.84
070053	10	15,0	13,0	50	9,0	38	1C	5	74.73
070054	11	16,3	13,0	50	9,0	51	1C	5	75.76
070055	12	17,0	13,0	50	9,0	61	1C	5	76.79
070056	13	18,8	13,0	50	9,0	65	1C	5	76.79

700 FM

Capete chei tubulare de impact cu magnet cu arc 1/4"

- material: crom molibden
- actionare: patrat 1/4"
- conform DIN 3121 - G 6.3
- deschidere: Hexagon DIN / ISO 691



ASW
wekodor

Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
070060	7	11,3	13,0	50	4,0	32	1C	5	206.61
070061	8	12,5	13,0	50	4,0	35	1C	5	206.61
070062	10	15,0	13,0	50	4,5	44	1C	5	206.61
070063	13	18,8	13,0	50	6,5	60	1C	5	233.19

700 SF

Capete chei tubulare de impact cu profil de protectie 1/4"

- material: crom molibden
- actionare: patrat 1/4"
- conform DIN 3121 - G 6.3
- deschidere: Hexagon DIN / ISO 691



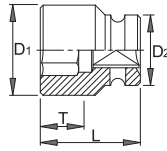
ASW
wekodor

Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
070065	7	13,0	11,3	23	6,0	16	1C	5	54.19
070066	8	13,0	12,5	23	7,0	15	1C	5	54.19
070068	10	13,0	15,0	23	7,0	17	1C	5	54.19
070069	11	13,0	16,3	23	8,0	18	1C	5	56.12
070070	13	13,0	18,8	23	8,0	26	1C	5	58.17

700 SFM

Capete chei tubulare de impact cu profil de protectie si magnet 1/4"

- material: crom molibden
- actionare: patrat 1/4"
- conform DIN 3121 - G 6.3
- deschidere: Hexagon DIN / ISO 691

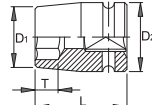


Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
070071	7	11,3	13,0	23	3,0	18	1C	5	88.54
070072	8	12,5	13,0	23	3,5	19	1C	5	88.54
070074	10	15,0	13,0	23	4,2	22	1C	5	91.50
070076	13	18,8	13,0	23	6,0	31	1C	5	95.55

700 E

Capete chei tubulare de impact cu profil TORX® interior 1/4"

- material: crom molibden
- actionare: patrat 1/4"
- conform DIN 3121 - G 6.3
- deschidere: profil E pentru suruburi cu capTORX®

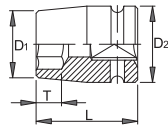


Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
070090	E 4	6,5	13,0	25	4,0	17	1C	5	54.19
070091	E 5	7,5	13,0	25	4,5	18	1C	5	54.19
070092	E 6	8,5	13,0	25	5,0	18	1C	5	54.19
170042	E 7	9,0	13,0	25	6,0	18	1C	5	54.19
070093	E 8	9,8	13,0	25	6,0	18	1C	5	54.19
070094	E 10	12,0	13,0	25	7,5	17	1C	5	54.19
070095	E 12	14,0	13,0	25	8,5	21	1C	5	54.19

700 EM

Capete chei tubulare de impact cu profil TORX® interior si magnet 1/4"

- material: crom molibden
- actionare: patrat 1/4"
- conform DIN 3121 - G 6.3
- deschidere: profil E pentru suruburi cu capTORX®



Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
070096	E 6	8,5	13,0	25	5,0	16	1C	5	93.55
070097	E 8	9,8	13,0	25	6,0	16	1C	5	93.55
070098	E 10	12,0	13,0	25	7,5	18	1C	5	93.55
070099	E 12	14,0	13,0	25	8,5	24	1C	5	93.55

700 GR

Inel retentie 1/4"



Barcode	D2	⊞	⊞	⊞	⊞
070900	13	1C			13.66

700 ST

Pin blocare 1/4"



Barcode	D2	⊞	⊞	⊞	⊞
070910	13	1C			4.65

330

Adaptor hexagon exterior 1/4"- patrat exterior

- actionare: hexagon 1/4", DIN / ISO 1173 Forma C 6.3
- deschidere: patrat, DIN 3121 Forma E cu stift cu arc



Barcode	E	A	L	Ø	⊞	⊞	⊞	⊞	
003301	330-1	1/4"	1/4"	50	8,5	16	1C	5	49.25
003302	330-2	1/4"	1/4"	75	8,5	27	1C	5	67.93
003303	330-3	1/4"	1/4"	102	8,5	39	1C	5	73.84
003304	330-4	1/4"	1/4"	150	8,5	60	1C	5	107.22
103314	330-1x200	1/4"	1/4"	200	9,0	91	1C	5	123.08
103303	330-1x250	1/4"	1/4"	250	9,0	116	1C	5	146.71
003305	330-5	1/4"	3/8"	50	12,5	23	1C	5	59.04
003306	330-6	1/4"	3/8"	75	13,0	39	1C	5	62.54
003307	330-7	1/4"	3/8"	102	12,5	70	1C	5	75.45
003308	330-8	1/4"	3/8"	152	12,5	118	1C	5	91.23
103313	330-5x200	1/4"	3/8"	200	13,5	115	1C	5	125.08
103307	330-5x250	1/4"	3/8"	250	13,5	145	1C	5	142.01
003309	330-9	1/4"	1/2"	50	16,5	37	1C	5	56.80

330 mB

Adaptor hexagon exterior 1/4"- patrat exterior

- actionare: hexagon 1/4", DIN / ISO 1173 Forma C 6.3
- deschidere: patrat, DIN 3121 Forma F cu gaura strapunsa pentru pin



Barcode	E	A	L	Ø	⊞	⊞	⊞	⊞	
103317	330-1 mB	1/4"	1/4"	50	8,5	16	1C	5	59.07
103319	330-2 mB	1/4"	1/4"	75	8,5	27	1C	5	67.93
103320	330-1x200 mB	1/4"	1/4"	200	8,0	73	1C	5	123.08
103321	330-6 mB	1/4"	3/8"	75	12,5	46	1C	5	62.54

310

Adaptor hexagon exterior 1/4"- patrat exterior

- actionare: hexagon 1/4", DIN / ISO 1173 Forma C 6.3
- deschidere: patrat, DIN 3121 Forma E cu stift cu arc



Barcode	E	A	L	Ø	Weight	Material	Price
003101	310-1	1/4"	1/4"	25	8,0	7	59.07

320

Adaptor hexagon exterior 5/16"- patrat exterior

- actionare: hexagon 5/16", DIN / ISO 1173 Forma C 8
- deschidere: patrat, DIN 3121 Forma E cu stift cu arc



Barcode	E	A	L	Ø	Weight	Material	Price
003201	320-1	5/16"	1/4"	40	-	16	87.64
003202	320-2	5/16"	3/8"	40	13,0	28	107.22

330 mK

Adaptor hexagon exterior 1/4"- patrat exterior

- actionare: hexagon 1/4", DIN / ISO 1173 Forma C 6.3
- deschidere: patrat, DIN 3121 Forma A cu bila



Barcode	E	A	L	Ø	Weight	Material	Price
103306	330 - 5 mK	1/4"	3/8"	50	10,5	23	49.23
103310	330 - 9 mK	1/4"	1/2"	50	14,5	36	56.80

340

Adaptor hexagon exterior 7/16"- patrat exterior

- actionare: hexagon 7/16", DIN / ISO 1173 Forma E 11,2
- deschidere: patrat, DIN 3121 Forma E cu stift cu arc



Barcode	E	A	L	Ø	Weight	Material	Price
003401	340 - 1	7/16"	1/4"	50	13,0	37	117.05
003402	340 - 2	7/16"	3/8"	75	13,0	64	123.08
003403	340 - 3	7/16"	3/8"	125	13,0	116	133.80
003404	340 - 4	7/16"	3/8"	200	13,0	195	156.47
003405	340 - 5	7/16"	1/2"	70	16,0	77	162.37
003406	340 - 6	7/16"	1/2"	125	13,0	128	176.18
003407	340 - 7	7/16"	1/2"	200	16,5	294	245.07

400

Adaptor patrat interior 1/4"- patrat exterior 3/8"

- actionare: patrat 1/4", DIN 3121 Forma G 6.3
- deschidere: patrat, DIN 3121 Forma A



Barcode	E	A	L	D2	Weight	Material	Price
004001	400-1	1/4"	3/8"	26	13,0	19	123.08

60990

Adaptor patrat interior 1/4"- patrat exterior 3/8"

- actionare: patrat 1/4", DIN 3121 Forma G 6.3
- deschidere: patrat, DIN 3121 Forma A



Barcode	E	A	L	D2	Weight	Material	Price
60990	1/4"	3/8"	26	13,0	19	1	52.62

400

Adaptor articulat patrat interior 1/4"- patrat exterior 1/4"

- actionare: patrat 1/4", DIN 3121 Forma G 6.3
- deschidere: patrat, DIN 3121 Forma E cu stift cu arc



Barcode	E	A	L	Ø	D2	Weight	Material	Price
004002	400 KG-2	1/4"	1/4"	40	18,0	13	36	249.05

500

Prelungitor 1/4"

- actionare: patrat 1/4", DIN 3121 Forma G 6.3
- deschidere: patrat, DIN 3121 Forma E cu stift cu arc



Barcode	E	A	L	D2	Weight	Material	Price
005001	500-1	1/4"	1/4"	50	13	24	107.22
005002	500-2	1/4"	1/4"	150	13	66	123.08
105002	500-1 x 200	1/4"	1/4"	200	13	95	201.80

500 W

Prelungitor cu bila 1/4"

- actionare: patrat 1/4", DIN 3121 Forma G 6.3
- deschidere: patrat, Forma A cu bila



Barcode	E	A	L	D2	Weight	Material	Price
005011	500-1-W	1/4"	1/4"	50	13	24	148.83

700 SWH

Prelungitor cu eliberare rapida 1/4"

- actionare: patrat 1/4", DIN 3121 Forma G 6.3
- deschidere: patrat, Forma A cu bila



Barcode	E	A	L	D2	Weight	Material	Price
070950	700 SWH	1/4"	1/4"	35	13	45	458.73

701 KS35 OL

NOU

Trusa capete chei tubulare de impact 1/4" 35 piese in cutie plastic



- clichet reversibil 1/4*
- adaptor Vario 1/4*
- adaptor cu schimbare rapidă de biți 1/4*
- adaptor 1/4" C6.3
- suport de bit universal 1/4* 2in1 D6.3



ASW
wskador

070135 4.5 - 13 1125 1G 1 1193.89

700 (4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13),

- ⊕ PH1, PH2, PH3
- ⊗ PZ1, PZ2
- ⊖ SL 0,6x4,5 SL 0,8x5,5 SL 1,2x6,5
- H4 H5 H6 H8
- ⊛ TT10 TT15 TT20 TT25 TT27 TT30 TT40

700 KS46 OL

NOU

Trusa capete chei tubulare de impact 1/4" 46 piese in cutie plastic



- clichet reversibil 1/4*
- adaptor Vario 1/4*
- adaptor cu schimbare rapidă de biți 1/4*
- adaptor 1/4" C6.3
- suport de bit universal 1/4* 2in1 D6.3



ASW
wskador

022752 6 - 14 1125 1G 1 la cerere

700 (6, 7, 8, 9, 10, 11, 12, 13, 14), 700E (E5, E6, E8, E10, E12),

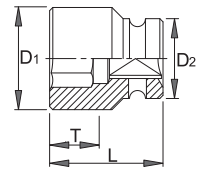
- ⊕ PH1, PH2, PH3
- ⊗ PZ1, PZ2
- ⊖ SL 0,6x4,5 SL 0,8x5,5 SL 1,2x6,5
- H3 H4 H5 H6 H7 H8
- ⊛ T9 T10 T15 T20 T25 T27 T30 T40 T45 T50
- XZN4 XZN5 XZN6 XZN8

230/4 6p

Capete chei tubulare de impact 3/8"



- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476
- în conformitate cu standardul ISO 2725-2 (numai dimensiunile în mm)



UNIOR

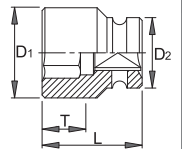
Barcode	⊖	D2	D1	L	T	⊛	⊛	⊛	⊛
612060	8	19	13.8	30	8	45	4B	10	34.59
612062	10	19	16.3	30	8	45	4B	10	34.59
612063	11	19	17.5	30	9	45	4B	10	34.59
612064	12	19	19	30	9	45	4B	10	34.59
612065	13	22	20	30	10	61	4B	10	37.05
612066	14	22	21.3	30	11	55	4B	10	37.05
612067	15	22	22	30	11	58	4B	10	37.05
612069	17	22	25	30	12	65	4B	10	37.05
612070	18	22	26	30	12	69	4B	10	38.52
612071	19	22	27.5	30	19	66	4B	10	38.52
612073	21	22	30	30	13	73	4B	10	41.80
612074	22	23	32	30	13	86	4B	10	46.39

710

Capete chei tubulare de impact 3/8"



- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: Hexagon DIN / ISO 691



ASW
wskador

Barcode	⊖	D2	D1	L	T	⊛	⊛	⊛	⊛
071011	7	12,5	19	30	8,0	35	1C	5	54.19
071012	8	14,0	19	30	6,0	42	1C	5	54.19
071013	9	15,0	19	30	7,0	41	1C	5	54.19
071014	10	16,0	19	30	7,0	42	1C	5	54.19
071015	11	17,5	19	30	8,0	44	1C	5	54.19
071016	12	19,0	19	30	9,0	37	1C	5	55.15
071017	13	20,0	22	30	9,0	56	1C	5	55.15
071018	14	21,0	22	30	9,0	66	1C	5	56.12
071019	15	22,0	22	30	11,0	52	1C	5	56.12
071020	16	24,0	22	30	11,0	59	1C	5	56.12
071021	17	25,0	22	30	11,0	72	1C	5	56.12
071022	18	26,0	22	30	11,0	62	1C	5	56.12
071023	19	27,5	22	30	11,0	84	1C	5	56.12
071024	5/16"	12,5	19	30	8,0	38	1C	5	54.19
071025	3/8"	14,5	19	30	8,0	38	1C	5	54.19
071026	1/2"	19,0	19	30	9,0	36	1C	5	54.19

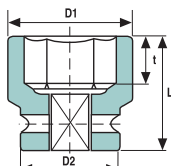


06M 3/8"

Cap cheie tubulara impact 3/8" 6 laturi, scurta

- patrat de antrenare 3/8" DIN 3121 - forma G 10
- hexagon interior conform DIN 475/2

3/8"
10mm



OZAT
2000 LTD.

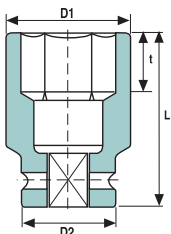
Dimensiune	D1		D2		L	t min	Greutate	gr
	MM/inch	mm	mm	mm				
06M6	6	11	19	30	30	3	40	36.66
06M7	7	12.5	19	30	30	3	40	36.66
06M8	8	14.5	19	30	30	4	40	36.66
06M9	9	15	19	30	30	4	40	36.66
06M10	10	16	19	30	30	5	40	36.66
06M11	11	17.5	19	30	30	5	40	36.66
06M12	12	19	19	30	30	6	40	36.66
06M13	13	19	22	30	30	6	60	36.66
06M14	14	21	22	30	30	7	60	36.66
06M15	15	22	22	30	30	7	60	40.80
06M16	16	24	22	30	30	8	60	40.80
06M17	17	25	22	30	30	9	60	40.80
06M18	18	26	22	30	30	9	60	40.80
0612M19	19	27.5	22	30	30	9.5	70	40.80
06M20	20	28	22	30	30	10	70	48.76
06M21	21	30	22	30	30	11	70	48.76
06M22	22	32	23	30	30	11	100	51.86
06M23	23	32	23	30	30	13	100	61.23
0606	3/8"	14.5	19	30	30	4	40	36.66
0607	7/16"	17	19	30	30	6	40	36.66
0608	1/2"	19	19	30	30	6	40	36.66
0609	9/16"	20	20	30	30	7	40	40.80
0610	5/8"	24	24	30	30	8	60	40.80
0611	11/16"	24	24	30	30	9	60	40.80
0612M19inch	3/4"	27.5	22	30	30	9.5	70	40.80
0613	13/16"	28	28	30	30	11	70	48.76
0614	7/8"	30	30	30	30	13	100	61.23

06ML 3/8"

Cap cheie tubulara impact 3/8" 6 laturi, lunga

- patrat de antrenare 3/8" DIN 3121 - forma G 10
- hexagon interior conform DIN 475/2

3/8"
10mm



OZAT
2000 LTD.

Dimensiune	D1		D2		L	t min	Greutate	gr
	MM/inch	mm	mm	mm				
06M6L	6	11	19	57	30	3	80	66.76
06M7L	7	12.5	19	65	30	3	80	66.76
06M8L	8	14.5	19	65	30	4	80	66.76
06M9L	9	15	19	65	30	4	80	66.76
06M10L	10	16	19	65	30	5	80	66.76
06M11L	11	17.5	19	65	30	5	80	66.76
06M12L	12	19	19	65	30	6	80	66.76

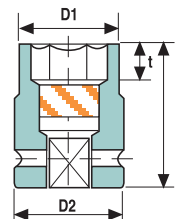
Dimensiune	D1		D2		L	t min	Greutate	gr
	MM/inch	mm	mm	mm				
06M13L	13	20	22	65	65	6	120	70.38
06M14L	14	21	22	65	65	7	120	74.07
06M15L	15	22	22	65	65	7	120	74.07
06M16L	16	24	22	65	65	8	130	74.07
06M17L	17	25	22	65	65	9	130	74.07
06M18W06L	18	26	22	65	65	9	150	74.07
0612M19L	19	27.5	22	65	65	9.5	150	74.07
06M20L	20	28	22	65	65	10	150	79.75
06M21W07L	21	30	22	65	65	11	180	86.53
06M22L	22	32	23	65	65	11	200	86.53
06M23L	23	32	23	65	65	13	200	89.41
0606L	3/8"	14.5	19	65	65	4	80	66.76
0607L	7/16"	17	19	65	65	6	80	66.76
0608L	1/2"	19	19	65	65	6	80	66.76
0609L	9/16"	22	22	65	65	7	120	74.14
0610L	5/8"	24	24	65	65	8	130	74.14
0611L	11/16"	24	24	65	65	9	130	74.21
0612M19Linch	3/4"	27.5	22	65	65	9.5	150	74.07
0613L	13/16"	28	28	65	65	11	160	86.75
0614L	7/8"	30	30	65	65	13	200	89.41

06MM 3/8"

Cap cheie tubulara de impact cu magnet 3/8" 6 laturi, scurta

- patrat de antrenare 3/8" DIN 3121 - forma G 10
- hexagon interior conform DIN 475/2
- cu magnet permanent puternic

3/8"
10mm



OZAT
2000 LTD.

Dimensiune	D1		D2		L	t min	Greutate	gr
	MM/inch	mm	mm	mm				
06M06M	6	11	19	30	30	3	40	66.84
06M07M	7	12.5	19	30	30	3	40	66.84
06M08M	8	14.5	19	30	30	4	40	66.84
06M09M	9	15	19	30	30	4	40	66.84
06M10M	10	16	19	30	30	5	40	66.84
06M11M	11	17.5	19	30	30	5	40	66.84
06M12M	12	19	19	30	30	6	40	66.84
06M13M	13	19	22	30	30	6	60	66.84
06M14M	14	21	22	30	30	7	60	66.84
06M15M	15	22	22	30	30	7	60	74.29
06M16M	16	24	22	30	30	8	60	74.29
06M17M	17	25	22	30	30	9	60	74.29
06M18M	18	26	22	30	30	9	60	74.29
0612M19M	19	27.5	22	30	30	9.5	70	74.29
0606M	3/8"	14.5	19	30	30	4	40	66.84
0607M	7/16"	17	19	30	30	6	40	66.84
0608M	1/2"	19	19	30	30	6	40	66.84
0609M	9/16"	20	20	30	30	7	40	74.29
0610M	5/8"	24	24	30	30	8	60	74.29
0611M	11/16"	25	22	30	30	9	60	74.29
0612M19Minch	3/4"	27.5	22	30	30	9.5	70	74.29

NOU**Capete chei tubulare de impact scurte 3/8"**

- material:crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476
- în conformitate cu standardul ISO 2725-2(numai dimensiunile în mm)


cobit
 tool technology

Barcode	Ø	L	W	Material	Coating	Weight
60881	6	28	45	4B	10	25.30
60882	8	28	45	4B	10	25.30
60883	9	28	45	4B	10	25.30
60884	10	30	45	4B	10	25.30
60885	11	30	61	4B	10	25.30
60886	12	30	55	4B	10	25.30
60887	13	30	58	4B	10	25.30
60888	14	30	65	4B	10	25.30
60889	15	30	69	4B	10	25.30
60890	16	30	66	4B	10	25.30
60891	17	30	73	4B	10	28.29
60892	18	30	86	4B	10	28.29
60892	19	30	86	4B	10	28.29

06MLM 3/8"**Cap cheie tubulara de impact cu magnet 3/8" 6 laturi, lunga**

- patrat de antrenare 3/8" DIN 3121 - forma G 10
- hexagon interior conform DIN 475/2
- cu magnet permanent puternic

3/8"
10mm
OZAT
 2000 LTD.

Barcode	Dimensiune		D1	D2	L	t min	Greutate	Weight
	MM	inch						
06M06LM	6	11	19	57	3	80	178.45	
06M07LM	7	12.5	19	65	3	80	178.45	
06M08LM	8	14.5	19	65	4	80	178.45	
06M09LM	9	15	19	65	4	80	178.45	
06M10LM	10	16	19	65	5	80	178.45	
06M11LM	11	17.5	19	65	5	80	178.45	
06M12LM	12	19	19	65	6	80	178.45	
06M13LM	13	19	22	65	6	120	187.89	
06M14LM	14	21	22	65	7	120	197.93	
06M15LM	15	22	22	65	7	120	197.93	
06M16LM	16	24	22	65	8	130	197.93	
06M17LM	17	25	22	65	9	130	197.93	
06M18LM	18	26	22	65	9	150	197.93	
06M19LM	19	27.5	22	65	9.5	150	197.93	
0606LM	3/8"	14.5	19	65	4	80	178.45	
0607LM	7/16"	17	19	65	6	80	178.45	
0608LM	1/2"	19	19	65	6	80	178.45	
0609LM	9/16"	20	20	65	7	120	197.93	
0610LM	5/8"	24	24	65	8	130	197.93	
0611LM	11/16"	25	22	65	9	130	197.93	
0612M19LMinch	3/4"	27.5	22	65	9.5	150	197.93	

NOU**Capete chei tubulare de impact lungi 3/8"**

- material:crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476
- în conformitate cu standardul ISO 2725-2(numai dimensiunile în mm)


cobit
 tool technology

Barcode	Ø	L	W	Material	Coating	Weight
60894	6	63	55	4B	10	40.11
60895	8	63	55	4B	10	40.11
60896	9	63	55	4B	10	40.11
60897	10	63	55	4B	10	40.11
60898	11	63	71	4B	10	40.11
60899	12	63	75	4B	10	40.11
60900	13	63	78	4B	10	40.11
60901	14	63	75	4B	10	40.11
60902	15	63	79	4B	10	40.11
60903	16	63	76	4B	10	40.11
60904	17	63	83	4B	10	41.25
60905	18	63	96	4B	10	41.25
60906	19	63	96	4B	10	41.25

710 L**Capete chei tubulare de impact lungi 3/8"**

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: Hexagon DIN / ISO 691

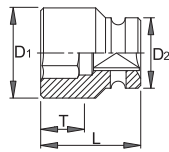

ASW
 uskador

Barcode	Ø	D2	D1	L	T	W	Material	Coating	Weight
071050	8	13,3	19	50	6,5	51	1C	5	77.75
071051	9	14,5	19	50	7,5	55	1C	5	77.75
071052	10	15,8	19	50	8,5	67	1C	5	77.75
071053	11	17,0	19	65	9,5	81	1C	5	77.75
071054	12	18,3	19	50	10,5	62	1C	5	77.75
071055	13	19,5	22	50	11,5	79	1C	5	79.74
071056	14	20,8	22	50	12,5	100	1C	5	79.74
071057	15	21,9	22	50	13,5	83	1C	5	79.74
171062	16	23,2	22	65	14,5	85	1C	5	81.73
071058	17	24,4	22	50	15,5	93	1C	5	81.73
171012	18	25,7	22	65	16,5	96	1C	5	81.73
071059	19	26,9	22	50	17,0	127	1C	5	81.73

710 FM

Capete chei tubulare de impact lungi 3/8" cu magnet

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: Hexagon DIN / ISO 691



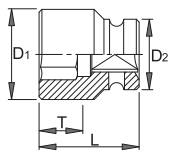
ASWP
wekodex

Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
071060	8	13,3	19	55	4,0	54	1C	5	216.43
071061	10	15,8	19	55	4,5	62	1C	5	216.43
071062	13	19,5	22	55	5,5	94	1C	5	221.44

710 G

Capete chei tubulare de impact articulata 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: Hexagon DIN / ISO 691



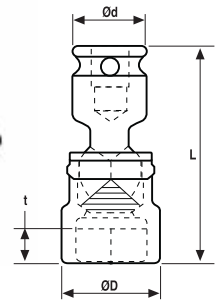
ASWP
wekodex

Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
071070	10	19	15,8	57	7,0	115	1C	5	418.23
071072	10	19	14,3	150	7,0	131	1C	5	475.31
071076	12	19	18,3	57	9,0	115	1C	5	442.76
071078	12	19	18,0	150	8,0	133	1C	5	516.59
071079	13	22	19,5	57	10,0	115	1C	5	447.70
071081	13	19	19,3	150	8,5	132	1C	5	520.57

UB06 3/8"

Cap cheie tubulara articulata 3/8", varianta scurta

- patrat de antrenare 3/8" DIN 3121 - forma G 10
- hexagon interior conform DIN 475/2



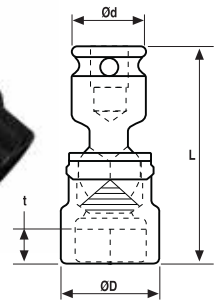
OZAT
2000 LTD.

Barcode	Dimensiune		D1	D2	L	t min	Greutate	⊞
	MM	inch						
UB06M9	9	15	22	60	4	80	172.18	
UB06M10	10	16	22	60	5	80	172.18	
UB06M11	11	17.5	22	60	5	80	172.18	
UB06M12	12	19	22	60	6	90	175.65	
UB06M13	13	19	22	60	6	90	175.65	
UB06M14	14	21	22	60	7	100	179.78	
UB06M15	15	22	22	60	7	100	179.78	
UB06M16	16	24	22	60	8	110	181.99	
UB06M17	17	25	22	60	9	110	184.06	
UB06M18	18	26	22	60	9	120	184.06	
UB06M19	19	27.5	22	60	9.5	120	186.20	
UB06M20	20	28	22	60	10	130	186.20	
UB06M21	21	30	22	60	11	130	205.08	
UB06M22	22	32	22	60	11	140	224.04	
UB0606	3/8"	15	22	60	4	80	172.18	
UB0607	7/16"	17.5	22	60	5	80	175.65	
UB0608	1/2"	19	22	60	6	90	175.65	
UB0609	9/16"	20	22	60	7	100	179.78	
UB0610	5/8"	24	22	60	8	110	181.99	
UB0611	11/16"	25	22	60	9	110	184.06	
UB0612	3/4"	27.5	22	60	9.5	120	186.20	
UB0613	13/16"	28	22	60	11	130	205.08	
UB0614	7/8"	32	22	60	13	140	224.04	

UB06L 3/8"

Cap cheie tubulara articulata 3/8", varianta lunga

- patrat de antrenare 3/8" DIN 3121 - forma G 10
- hexagon interior conform DIN 475/2



OZAT
2000 LTD.

Barcode	Dimensiune		D1	D2	L	t min	Greutate	⊞
	MM	inch						
UB06M9L	9	15	22	150	4	140	192.91	
UB06M10L	10	16	22	150	5	140	192.91	
UB06M11L	11	17.5	22	150	5	140	192.91	
UB06M12L	12	19	22	150	6	150	196.67	
UB06M13L	13	19	22	150	6	150	196.67	
UB06M14L	14	21	22	150	7	160	200.88	



	Dimensiune	D1	D2	L	t min	Greutate	
	MM/inch	mm	mm	mm	mm	gr	
UB06M15L	15	22	22	150	7	160	200.88
UB06M16L	16	24	22	150	8	170	202.94
UB06M17L	17	25	22	150	9	170	205.08
UB06M18L	18	26	22	150	9	180	205.08
UB06M19L	19	27.5	22	150	9.5	180	207.22
UB06M20L	20	28	22	150	10	190	207.22
UB06M21L	21	30	22	150	11	190	226.11
UB06M22L	22	32	22	150	11	200	245.51
UB0606L	3/8"	15	22	150	4	140	192.91
UB0607L	7/16"	17.5	22	150	5	140	192.91
UB0608L	1/2"	19	22	150	6	150	192.91
UB0609L	9/16"	20	22	150	7	160	200.88
UB0610L	5/8"	24	22	150	8	170	202.94
UB0611L	11/16"	25	22	150	9	170	205.08
UB0612L	3/4"	27.5	22	150	9.5	180	207.22
UB0613L	13/16"	28	22	150	11	190	226.11
UB0614L	7/8"	32	22	150	13	200	245.51

710 DS

Capete chei tubulare de impact 12 laturi 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: hexagon DIN / ISO 691 - dublu hexagon



	⊖	D2	D1	L	T	⚖	🔧	🔧	🔧	🔧
071120	9	19	14,5	32	5,5	33	1C	5	58.17	
071121	10	19	15,8	32	5,5	43	1C	5	58.17	
071122	11	19	17,0	32	6,5	38	1C	5	58.17	
071123	13	22	19,5	32	8,5	56	1C	5	59.07	
071124	15	22	21,9	32	9,5	67	1C	5	59.07	
071125	17	22	24,5	32	10,0	70	1C	5	60.16	
071126	19	22	27,0	32	10,0	64	1C	5	60.16	

710 FL

Capete chei tubulare de impact lungi 3/8" cu cuplare rapida pe surub

- cuplarea este posibila fara pomirea si oprirea sculei pentru fiecare piulita
- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: Hexagon DIN / ISO 691



	⊖	D2	D1	L	T	⚖	🔧	🔧	🔧	🔧
071130	10	19	15,8	32	8,0	43	1C	5	83.59	
071131	11	19	17,0	32	8,0	44	1C	5	83.59	
071132	12	19	18,3	32	9,0	47	1C	5	83.59	
071133	13	22	19,5	32	9,0	56	1C	5	84.62	
071134	14	22	20,8	32	11,0	56	1C	5	84.62	
071135	15	22	22,0	32	11,0	57	1C	5	85.71	
071136	16	22	23,3	32	11,0	59	1C	5	90.59	
071137	17	22	24,5	32	12,0	61	1C	5	91.56	
071138	18	22	25,8	32	13,0	65	1C	5	92.52	
071139	19	22	27,0	32	13,0	67	1C	5	93.55	



710 SF

Capete chei tubulare de impact scurte 3/8" cu profil de protectie

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: Hexagon DIN / ISO 691



	⊖	D2	D1	L	T	⚖	🔧	🔧	🔧	🔧
071101	10	19	16,0	32	8,0	42	1C	5	59.07	
071102	11	19	17,5	32	9,0	43	1C	5	59.07	
071103	13	22	20,0	32	9,0	57	1C	5	60.16	
071104	15	22	22,0	32	11,0	62	1C	5	61.06	
071105	16	22	24,0	32	11,0	57	1C	5	61.06	
071106	17	22	25,0	32	11,0	67	1C	5	61.06	
071107	18	22	26,0	32	11,0	74	1C	5	61.06	
071108	19	22	28,0	32	11,0	81	1C	5	61.06	

710 SFM

Capete chei tubulare de impact scurte 3/8" cu profil de protectie si magnet

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: Hexagon DIN / ISO 691



	⊖	D2	D1	L	T	⚖	🔧	🔧	🔧	🔧
071110	10	19	16,0	32	4,5	46	1C	5	93.55	
071112	13	22	20,0	32	6,0	66	1C	5	99.45	
071114	16	22	24,0	32	7,5	81	1C	5	99.45	
071115	17	22	25,0	32	7,5	80	1C	5	99.45	

711 L

Capete chei tubulare de impact lungi cu pereti subtiri 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: Hexagon DIN / ISO 691

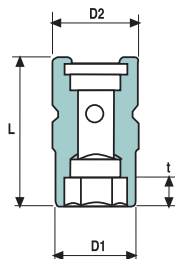


Barcode	⊖	D2	D1	L	T	⊕	⊕	⊕	⊕
071162	8	18,5	12,3	50	7,0	46	1C	5	88.99
071164	10	18,5	14,8	50	9,0	47	1C	5	88.99
071165	11	18,5	16,0	50	10,5	56	1C	5	88.99
071166	12	18,5	17,3	50	12,0	53	1C	5	88.99
071167	13	21,5	18,5	50	12,0	68	1C	5	98.43
071168	14	21,5	19,8	50	14,0	71	1C	5	98.43
071169	15	21,5	21,0	50	15,0	109	1C	5	98.43
071170	16	21,5	22,3	50	15,0	81	1C	5	100.54
071171	17	21,5	23,5	50	15,0	116	1C	5	100.54
071172	18	21,5	24,8	50	18,0	92	1C	5	110.05
071173	19	21,5	26,0	50	18,0	126	1C	5	110.05

LOV06M 3/8"

Cap cheie tubulara de impact cu nivel de vibratii scazut "LOV" 3/8", standard

- patrat de antrenare (interior) 3/8" DIN 3121 - forma G 10
- capete de impact "LOV" (LOSS OF VIBRATION)
- pentru utilizare cu masini electrice / pneumatice pulsatorii

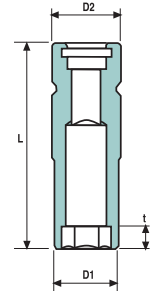


Barcode	Dimensiune		D1	D2	L	t min	⊕
	MM/inch	mm					
LOV06M06	6	11	19	43	10	111.25	⊕
LOV06M07	7	13	19	43	10	111.25	⊕
LOV06M08	8	15	19	43	10	111.25	⊕
LOV06M09	9	15	19	43	10	111.25	⊕
LOV06M10	10	16	19	43	12	117.44	⊕
LOV06M11	11	18	19	43	12	117.44	⊕
LOV06M12	12	19	19	43	12	117.44	⊕
LOV06M13	13	19	22	43	12	123.49	⊕
LOV06M14	14	21	22	43	12	123.49	⊕
LOV06M15	15	22	22	43	12	123.49	⊕
LOV06M16	16	24	22	43	12	123.49	⊕
LOV06M17	17	25	22	43	13	135.59	⊕
LOV06M18	18	26	22	43	13	135.59	⊕
LOV0612M19	19	28	22	43	13	135.59	⊕
LOV06M20	20	28	22	43	13	135.59	⊕
LOV06M21	21	30	22	43	13	147.84	⊕
LOV0606	3/8"	15	19	43	10	111.25	⊕
LOV0607	7/16"	18	19	43	12	117.44	⊕
LOV0608	1/2"	19	19	43	12	117.44	⊕
LOV0609	9/16"	21	22	43	12	123.49	⊕
LOV0610	5/8"	24	22	43	12	123.49	⊕
LOV0611	11/16"	25	22	43	13	135.59	⊕
LOV0612M19inch	3/4"	28	22	43	13	135.59	⊕
LOV0613	13/16"	28	22	43	13	135.59	⊕

LOV06ML100 3/8"

Cap cheie tubulara de impact cu nivel de vibratii scazut "LOV" 3/8", 100 mm

- patrat de antrenare (interior) 3/8" DIN 3121 - forma G 10
- capete de impact "LOV" (LOSS OF VIBRATION)
- pentru utilizare cu masini electrice / pneumatice pulsatorii

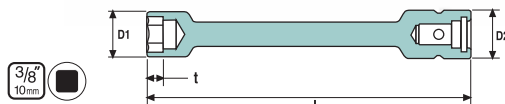


Barcode	Dimensiune		D1	D2	L	t min	⊕
	MM/inch	mm					
LOV06M06L100	6	11	19	100	10	251.41	⊕
LOV06M07L100	7	13	19	100	10	251.41	⊕
LOV06M08L100	8	15	19	100	10	251.41	⊕
LOV06M09L100	9	15	19	100	10	251.41	⊕
LOV06M10L100	10	16	19	100	12	251.41	⊕
LOV06M11L100	11	18	19	100	12	251.41	⊕
LOV06M12L100	12	19	19	100	12	251.41	⊕
LOV06M13L100	13	19	22	100	12	251.41	⊕
LOV06M14L100	14	21	22	100	12	251.41	⊕
LOV06M15L100	15	22	22	100	12	251.41	⊕
LOV06M16L100	16	24	22	100	12	251.41	⊕
LOV06M17L100	17	25	22	100	13	287.93	⊕
LOV06M18L100	18	26	22	100	13	287.93	⊕
LOV0612M19L100	19	28	22	100	13	287.93	⊕
LOV06M20L100	20	28	22	100	13	287.93	⊕
LOV06M21L100	21	30	22	100	13	333.66	⊕
LOV0606L100	3/8"	15	19	100	10	251.41	⊕
LOV0607L100	7/16"	18	19	100	12	251.41	⊕
LOV0608L100	1/2"	19	19	100	12	251.41	⊕
LOV0609L100	9/16"	21	22	100	12	251.41	⊕
LOV0610L100	5/8"	24	22	100	12	251.41	⊕
LOV0611L100	11/16"	25	22	100	13	287.93	⊕
LOV0612M19L100inch	3/4"	28	22	100	13	287.93	⊕
LOV0613L100	13/16"	28	22	100	13	287.93	⊕

LOV06ML150 3/8"

Cap cheie tubulara de impact cu nivel de vibratii scazut "LOV" 3/8", 150 mm

- patrat de antrenare (interior) 3/8" DIN 3121 - forma G 10
- capete de impact "LOV" (LOSS OF VIBRATION)
- pentru utilizare cu masini electrice / pneumatice pulsatorii



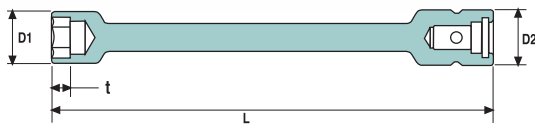
Barcode	Dimensiune		D1	D2	L	t min	⊕
	MM/inch	mm					
LOV06M06L150	6	11	19	150	10	278.78	⊕
LOV06M07L150	7	13	19	150	10	278.78	⊕
LOV06M08L150	8	15	19	150	10	278.78	⊕
LOV06M09L150	9	15	19	150	10	278.78	⊕
LOV06M10L150	10	16	19	150	12	278.78	⊕
LOV06M11L150	11	18	19	150	12	278.78	⊕
LOV06M12L150	12	19	19	150	12	278.78	⊕
LOV06M13L150	13	19	22	150	12	278.78	⊕
LOV06M14L150	14	21	22	150	12	278.78	⊕
LOV06M15L150	15	22	22	150	12	278.78	⊕

	Dimensiune	D1	D2	L	t min	
	MM/inch	mm	mm	mm	mm	
LOV06M16L150	16	24	22	150	12	278.78
LOV06M17L150	17	25	22	150	13	303.27
LOV06M18L150	18	26	22	150	13	303.27
LOV0612M19L150	19	28	22	150	13	303.27
LOV06M20L150	20	28	22	150	13	303.27
LOV06M21L150	21	30	22	150	13	358.08
LOV0606L150	3/8"	15	19	150	10	278.78
LOV0607L150	7/16"	18	19	150	12	278.78
LOV0608L150	1/2"	19	19	150	12	278.78
LOV0609L150	9/16"	21	22	150	12	278.78
LOV0610L150	5/8"	24	22	150	12	278.78
LOV0611L150	11/16"	25	22	150	13	303.27
LOV0612M19L150inch	3/4"	28	22	150	13	303.27
LOV0613L150	13/16"	28	22	150	13	303.27

LOV06ML200 3/8"

Cap cheie tubulara de impact cu nivel de vibratii scazut "LOV" 3/8", 200 mm

- patrat de antrenare (interior) 3/8" DIN 3121 - forma G 10
- capete de impact "LOV" (LOSS OF VIBRATION)
- pentru utilizare cu masini electrice / pneumatice pulsatorii



OZAT
2000 LTD.

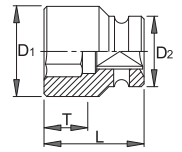
	Dimensiune	D1	D2	L	t min	
	MM/inch	mm	mm	mm	mm	
LOV06M06L200	6	11	19	200	10	294.05
LOV06M07L200	7	13	19	200	10	294.05
LOV06M08L200	8	15	19	200	10	294.05
LOV06M09L200	9	15	19	200	10	294.05
LOV06M10L200	10	16	19	200	12	294.05
LOV06M11L200	11	18	19	200	12	294.05
LOV06M12L200	12	19	19	200	12	324.52
LOV06M13L200	13	19	22	200	12	324.52
LOV06M14L200	14	21	22	200	12	324.52
LOV06M15L200	15	22	22	200	12	358.08
LOV06M16L200	16	24	22	200	12	358.08
LOV06M17L200	17	25	22	200	13	358.08
LOV06M18L200	18	26	22	200	13	358.08
LOV0612M19L200	19	28	22	200	13	358.08
LOV06M20L200	20	28	22	200	13	358.08
LOV06M21L200	21	30	22	200	13	391.50
LOV0606L200	3/8"	15	19	200	10	294.05
LOV0607L200	7/16"	18	19	200	12	294.05
LOV0608L200	1/2"	19	19	200	12	324.52
LOV0609L200	9/16"	21	22	200	12	324.52
LOV0610L200	5/8"	24	22	200	12	358.08
LOV0611L200	11/16"	25	22	200	13	358.08
LOV0612M19L200inch	3/4"	28	22	200	13	358.08
LOV0613L200	13/16"	28	22	200	13	358.08



710 E

Capete chei tubulare de impact cu profil TORX® interior 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: profil E pentru suruburi cu capTORX®



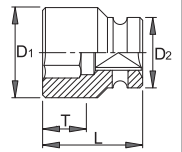
ASW
ustkodor

	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞	⊞
071140	E 5	19	9,0	32	4,0	38	1C	5	59.07	
071141	E 6	19	10,2	32	4,0	40	1C	5	59.07	
171008	E 7	19	10,2	32	5,0	42	1C	5	60.16	
071142	E 8	19	10,5	32	5,0	42	1C	5	60.16	
071143	E 10	19	12,5	32	6,5	44	1C	5	60.16	
071144	E 12	19	14,9	32	8,0	46	1C	5	60.16	
071145	E 14	19	17,2	32	9,0	44	1C	5	60.16	

710 EM

Capete chei tubulare de impact cu profil TORX® interior si magnet 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: profil E pentru suruburi cu capTORX®



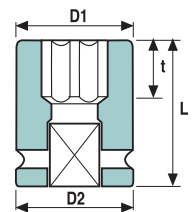
ASW
ustkodor

	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞	⊞
071146	E 8	19	10,5	32	5	45	1C	5	95.67	
071147	E 10	19	12,5	32	6	47	1C	5	95.67	
071148	E 12	19	14,9	32	8	49	1C	5	95.67	
071149	E 14	19	17,2	32	8,5	47	1C	5	95.67	

06E 3/8"

Cap cheie tubulara impact 3/8" cu profil TORX® interior

- patrat de antrenare 3/8" DIN 3121 - forma G 10
- profil E pentru TORX® interior



OZAT
2000 LTD.

	Dimensiune	D1	D2	L	t min	Greutate	
	TORX	mm	mm	mm	mm	gr	
06E05	E5	9	19	32	5	40	35.63
06E06	E6	10	19	32	5	40	35.63
06E07	E7	10	19	32	7	40	35.63
06E08	E8	10.5	19	32	8	40	35.63
06E10	E10	12.5	19	32	9	40	35.63
06E11	E11	14.5	19	32	9	45	35.63
06E12	E12	15	19	32	10	45	35.63
06E14	E14	17.5	19	32	12	45	35.63
06E16	E16	19	19	32	12	45	35.63

714

Capete chei tubulare de impact cu profil TORX® exterior 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: TX pentru suruburi cu cap TORX® interior



Barcode	Star	D2	D1	L	T	Weight	Material	Price
071401	TX 20	19		50	3,0	71	1C	5 103.43
071402	TX 25	19		50	3,0	71	1C	5 103.43
071403	TX 27	19		50	3,8	71	1C	5 103.43
071404	TX 30	19		50	3,8	41	1C	5 103.43
071405	TX 40	19		50	4,3	41	1C	5 103.43
171401	TX 45	19		50	5,0	65	1C	5 107.22
171406	TX 50	19		50	5,5	74	1C	5 107.22

715 H

Adaptor pentru biti interschimbabili 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: hexagon 11 mm



Barcode	Hex	D2	D1	L	T	Weight	Material	Price
071550	11	22	22	32		70	1C	5 147.54

716

Capete chei tubulare de impact cu profil XZN exterior 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: XZN DIN 2325



Barcode	Hex	D2	D1	L	T	Weight	Material	Price
071603	M 6	19		50	7,0	69	1C	5 129.89
071604	M 8	19		50	9,0	69	1C	5 129.89
071605	M 10	19		50	9,0	53	1C	5 157.43
071606	M 12	19		50	11,0	75	1C	5 166.29

715 E

Bit de impact cu profil hexagon 7/16"

- material: crom molibden
- deschidere: 7/16" hexagon DIN/ISO 2936



Barcode	Hex	D2	D1	L	T	Weight	Material	Price
071551	HX 5			35		17	1C	5 63.95
071552	HX 6			35		18	1C	5 63.95
071553	HX 8			35		22	1C	5 63.95
071554	HX 10			35		25	1C	5 63.95
071555	HX 12			35		30	1C	5 78.65
071556	HX 14			35		36	1C	5 78.65
071557	HX 17			35		48	1C	5 83.59

715

Capete chei tubulare de impact cu profil hexagon exterior 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: hexagon DIN/ISO 2936

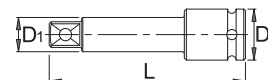


Barcode	Hex	D2	D1	L	T	Weight	Material	Price
071501	HX 5			35		17	1C	5 97.40
071502	HX 6			35		18	1C	5 97.40
071503	HX 8			35		22	1C	5 97.40
071504	HX 10			35		25	1C	5 102.41
071505	HX 12			35		30	1C	5 103.43
071506	HX 14			35		36	1C	5 118.07

230.4/4

Prelungitor de impact 3/8"

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476

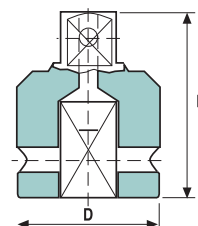


Barcode	Hex	L	D1	D2	Weight	Material	Price
612075	3/8"	75	12.5	19	83	1E	10 70.82
612076	3/8"	125	12.5	19	127	1E	10 78.85

A06 3/8"

Adaptor de impact 3/8"-1/2"

- patrat de antrenare (interior) 3/8" DIN 3121 - forma G 10
- patrat exterior 1/2"

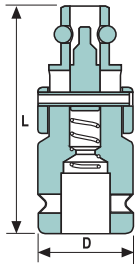


Barcode	Patrat		D	L	Greutate	Price
	interior	exterior	mm	mm	gr	
A0608	3/8"	1/2"	22	33	60	76.43

QCAD06 3/8"

Adaptor de impact cu schimbare rapida 3/8"

- patrat de antrenare (interior) 3/8" DIN 3121 - forma G 10
- patrat exterior 3/8"



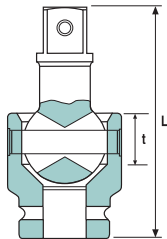
OZAT
2000 LTD.

Patrat	D		L		Greutate	gr
	interior	exterior	mm	mm		
QCAD06	3/8"	3/8"	20	46	60	432.07

U0606 3/8"

Intermediar cardanic de impact 3/8"

- patrat de antrenare (interior) 3/8" DIN 3121 - forma G 10
- patrat exterior 3/8"



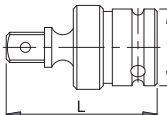
OZAT
2000 LTD.

Patrat	D		L		Greutate	gr
	interior	exterior	mm	mm		
U0606	3/8"	3/8"	20,4	50	130	144.66

230.6/4

Intermediar cardanic de impact 3/8"

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476



UNIOR

D	L	gr	IE	gr	gr
612077	3/8"	23.9	51	98	155.08

510

NOU

Prelungitor 3/8"

- acționare: patrat 3/8", DIN 3121 Forma G 10
- deschidere: patrat, DIN 3121 Forma E cu stift cu arc



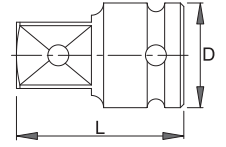
cobit
tool technology

E	A	L	D2	gr	IE	gr	gr
60963	3/8"	3/8"	75	19	68	1	49.99
60964	3/8"	3/8"	150	19	75	1	61.13
60965	3/8"	3/8"	200	19	164	1	100.08
60966	3/8"	3/8"	300	22	213	1	111.28

230.7/4

Adaptor de impact 3/8"-1/2"

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476



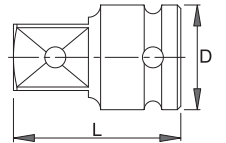
UNIOR

D	L	gr	IE	gr	gr
612078	3/8" - 1/2"	22	36	67	58.03

NOU

Adaptor de impact 3/8"

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476



cobit
tool technology

D	L	gr	IE	gr	gr
60191	3/8" - 1/4"	22	36	67	20.88
60992	3/8" - 1/2"	22	36	67	22.83

510

Prelungitor 3/8"

- acționare: patrat 3/8", DIN 3121 Forma G 10
- deschidere: patrat, DIN 3121 Forma E cu stift cu arc



ASWP
wekador

E	A	L	D2	gr	IE	gr	gr
005101	510 - 1	3/8"	3/8"	50	19	68	122.12
005102	510 - 2	3/8"	3/8"	75	19	75	127.00
005103	510 - 3	3/8"	3/8"	150	19	164	136.88
005104	510 - 4	3/8"	3/8"	200	22	213	205.65
005105	510 - 5	3/8"	3/8"	300	22	307	221.44

510

Prelungitor cu bila 3/8"

- acționare: patrat 1/4", DIN 3121 Forma G 10
- deschidere: patrat, Forma A cu bila



ASWP
wekador

E	A	L	D2	gr	IE	gr	gr
005111	510 - 1 - W	3/8"	3/8"	50	19	68	165.46
005112	510 - 2 - W	3/8"	3/8"	75	19	75	171.62
005113	510 - 3 - W	3/8"	3/8"	150	19	164	184.85

710 SWH

Prelungitor cu eliberare rapida 3/8"

- acționare: patrat 3/8", DIN 3121 Forma G 10
- deschidere: patrat, Forma A cu bila



ASWP
wekador

E	A	L	D2	gr	IE	gr	gr
071950	710 SWH	3/8"	3/8"	46	20	72	485.41

410

Adaptor patrat interior 3/8"- patrat exterior 1/4" si 3/8"

- actionare: patrat 3/8", DIN 3121 Forma G 10
- deschidere: patrat, DIN 3121 Forma A



Barcode	E	A	L	D2	Weight	Box	Carton	Material	Price
004101	410-1	3/8"	1/4"	32	19,0	29	1C	1	132.90
004102	410-2	3/8"	1/2"	36	22,0	61	1C	1	199.96

410 KG

Intermediar cardanic 3/8"

- actionare: patrat 1/4", DIN 3121 Forma G 6.3
- deschidere: patrat, DIN 3121 Forma E cu stift cu arc



Barcode	E	A	L	Ø	D2	Weight	Box	Carton	Material	Price
004103	410 KG-2	3/8"	3/8"	60	25,0	22	126	1C	1	249.95

E060 3/8"

Prelungitor de impact 3/8"

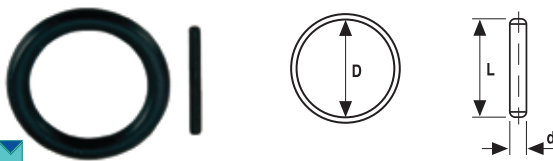
- patrat de antrenare (interior) 3/8" DIN 3121 - forma G 10
- patrat exterior 3/8"



Barcode	Patrat		D mm	L mm	Greutate gr	Price
	interior	exterior				
E0603	3/8"	3/8"	19	75	150	42.42
E0604	3/8"	3/8"	19	100	190	44.63
E0605	3/8"	3/8"	19	125	240	50.53
E0606	3/8"	3/8"	19	150	300	55.18

R06 3/8"

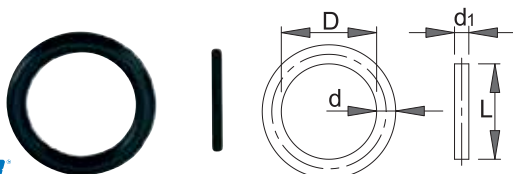
Inel cu stift de siguranta 3/8"



Barcode	Patrat	Tip	Cap tubular	d			Price
				mm	L mm	D mm	
P0619	3/8"	pin	6-19 mm	2,5	14	-	5.02
P0622	3/8"	pin	20-23 mm	2,5	16	-	5.02
R0619	3/8"	inel	6-19 mm	-	-	14	8.48
R0622	3/8"	inel	20-23 mm	-	-	15,5	8.48

230.8/4

Accesorii pentru capete chei tubulare de impact 3/8"



Barcode	D	d	L	d1	Weight	Box	Carton	Material	Price
612079	6 - 12	16	2.4	15	2.5	7	1E	10	5.25
612080	13 - 21	19	2.4	18	2.5	7	1E	10	5.25

Inel retentie



Barcode	D2	mm	Weight	Box	Carton	Material	Price
60720	19	4	2.70	1C			2.70
60721	24	4	2.70	1C			2.70

Pin blocare



Barcode	D2	mm	Weight	Box	Carton	Material	Price
60722	20	3	2.70	1C			2.70
60723	25	3	2.70	1C			2.70

710 GR

Inel retentie



Barcode	D2	mm	Weight	Box	Carton	Material	Price
071900	19	≤ SW12	13.68	1C			13.68
071901	22	> SW 12	14.57	1C			14.57

710 ST

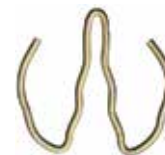
Pin blocare



Barcode	D2	mm	Weight	Box	Carton	Material	Price
071910	19	≤ SW12	4.62	1C			4.62
071911	22	> SW 12	5.39	1C			5.39

700 DF2

Clema blocare



Barcode	D2	Weight	Box	Carton	Material	Price
199921	13	37.50	1C			37.50

Capetele tubulare de impact suporta un cuplu 100% mai mare decat o cheie standard cu clichet, de aceea cheile acestea sunt in mod deosebit potrivite pentru scule pneumatice care cer un cuplu ridicat



710 KS40 OL

NOU

Trusa capete chei tubulare de impact 3/8" 40 piese in cutie plastic



- piesa de conectare E6.3 3/8" x50mm
- extensie 3/8" Vkt 75mm
- extensie 3/8" Vkt 150mm
- piesa de conectare 3/8" D6.3



ASW
uskedor

026355	7 - 19	1125	1G	1	la cerere
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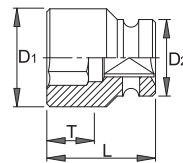
- 710 (SW7 SW8 SW9 SW10 SW11 SW12 SW13 SW14 SW15 SW16 SW17 SW18 SW19),
- 710E (E6 E7 E8 E10 E12 E14), PH1, PH2, PH3
- H5 H6 H8 T15 T20 T25 T27 T30 T40 T45 T50 XZN5 XZN6 XZN8

231/4 6p

Capete chei tubulare de impact 1/2"



- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476
- in conformitate cu standardul ISO 2725-2 (numai dimensiunile in mm)



UNIOR

	⊖	D1	D2	L	T	⊖	⊖	⊖	⊖
603962	10	17.5	25	38	12	94	4B	5	33.61
603963	11	18.7	25	38	12	95	4B	5	33.61
603964	12	20	25	38	12	95	4B	5	33.61
603965	13	21.3	25	38	12	96	4B	5	33.61
603966	14	22.5	25	38	12	95	4B	5	34.59
603967	15	23.7	30	38	12	140	4B	5	38.20
603968	16	25	30	38	12	143	4B	5	39.02
603969	17	26.2	30	38	13	140	4B	5	39.02
609399	18	27.5	30	38	13	135	4B	5	44.10
603970	19	28.7	30	38	13	126	4B	5	44.10
603971	21	30	30	38	13	139	4B	5	50.49
603972	22	32	30	38	13	133	4B	5	50.49
603973	23	32	30	38	13	183	4B	5	51.97
603974	24	35	30	45	20	235	4B	5	54.26
603975	27	38.7	30	50	24	235	4B	5	67.21
609400	28	40	30	50	24	255	4B	5	73.61
603976	30	42	30	50	24	259	4B	5	76.23
605548	32	42	30	50	24	72	4B	5	82.46

SET-06-01 3/8"

Trusa capete tubulare de impact scurte 3/8" 8-19 mm/8 piese



- patrat de antrenare (interior) 3/8" DIN 3121 - forma G 10



OZAT
2000 LTD.

	Dimensiune	
SET-06-01	8-19 mm / 8 piese	311.46
	8, 9, 10, 11, 13, 15, 17, 19	

SET-06-02 3/8"

Trusa capete tubulare de impact lungi 3/8" 8-19 mm/8 piese



- patrat de antrenare (interior) 3/8" DIN 3121 - forma G 10



OZAT
2000 LTD.

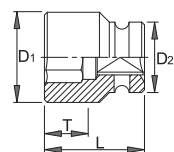
	Dimensiune	
SET-06-02	8-19 mm / 8 piese	558.66
	8, 9, 10, 11, 13, 15, 17, 19	

720

Capete chei tubulare de impact 1/2"



- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: hexagon DIN / ISO 691



ASW
uskedor

	⊖	D2	D1	L	T	⊖	⊖	⊖	⊖
072000	8	25	14,5	38	6,0	85	1C	5	59.07
072001	9	25	16,0	38	8,0	85	1C	5	59.07
072002	10	25	17,0	38	8,0	87	1C	5	59.07
072003	11	25	18,5	38	9,0	85	1C	5	59.07
072004	12	25	19,5	38	9,0	85	1C	5	59.07
072005	13	25	21,0	38	10,0	90	1C	5	59.07
072006	14	25	22,0	38	10,0	89	1C	5	59.07
072007	15	30	23,5	38	10,0	131	1C	5	61.96
072008	16	30	25,0	38	11,0	138	1C	5	61.96
072009	17	30	26,0	38	12,0	134	1C	5	61.96
072010	17 R	30	33,0	38	14,0	152	1C	5	91.56
072011	18	30	27,0	38	13,0	135	1C	5	61.96
072012	19	30	28,0	38	13,0	130	1C	5	61.96
072013	19 R	30	33,0	38	18,0	159	1C	5	91.56
072014	20	30	30,0	38	13,0	124	1C	5	66.97
072015	21	30	31,0	38	13,0	118	1C	5	66.97
072016	22	30	32,5	38	13,0	134	1C	5	66.97
072017	24	30	35,0	45	14,0	178	1C	5	73.84

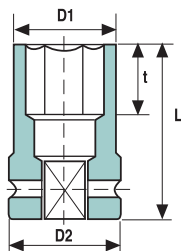
Barcode	Symbol	D2	D1	L	T	Weight	Material	Quantity	Price
072018	27	30	39,0	50	16,0	220	1C	5	73.84
072019	30	30	42,0	50	17,0	236	1C	5	88.54
172016	32	30	44,0	50	28,0	216	1C	5	108.19
172012	36	30	48,0	50	28,0	280	1C	5	123.08
072020	3/8"	25	16,0	38	8,0	74	1C	5	59.07

08T 1/2"

Cap cheie tubulara impact cu pereti subtiri 1/2" 6 laturi, scurta



- patrat de antrenare 1/2" DIN 3121 - G 12,5
- hexagon interior conform Hexagon DIN/ISO 691



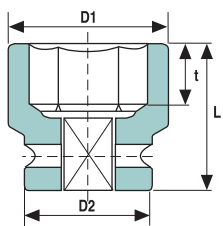
Barcode	Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr	Price
08M13T	13	20.5	25	38	38	70	55.84
08M14T	14	21.5	25	38	38	72	55.84
08M15T	15	23.5	30	38	38	110	55.84
08M16T	16	24.5	30	38	38	110	61.75
08M17T	17	25	30	38	38	110	61.75
08M18T	18	25	30	38	38	110	61.75
0812M19T	19	27	30	38	38	110	61.75
08M20T	20	28	30	38	38	110	77.83
08M21T	21	29.5	30	38	38	119	79.60
08M22T	22	30	30	38	38	119	83.58
08M23T	23	31.5	30	38	38	140	85.57
08M24T	24	33	30	45	45	160	95.53
0809T	9/16"	21.5	24	38	38	72	55.84
0810T	5/8"	24.5	25	38	38	70	61.75
0811T	11/16"	24.5	25	38	38	70	61.75
0812M19Tinch	3/4"	27	30	38	38	110	61.75
0813T	13/16"	28	30	38	38	110	79.60
0814T	7/8"	30	30	38	38	120	85.57
0815T	15/16"	33	30	38	38	160	95.53

08K 1/2"

Cap cheie tubulara impact cu perete gros 1/2", 6 laturi



- patrat de antrenare 1/2" DIN 3121 - G 12,5



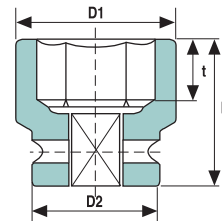
Barcode	Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr	Price
08M17K	17	30	30	45	11	170	61.16
0812M19K	19	33	30	45	13	190	62.70
0812M19Kinch	3/4"	33	30	45	13	190	62.70

08 1/2"

Cap cheie tubulara impact 1/2" 6 laturi, scurta



- patrat de antrenare 1/2" DIN 3121 - G 12,5
- hexagon interior conform Hexagon DIN/ISO 691



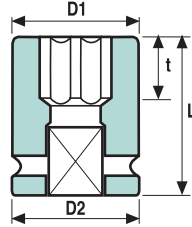
Barcode	Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr	Price
08M8	8	15	25	38	4	60	39.91
08M9	9	16	25	38	4	85	39.91
08M10	10	17	25	38	5	90	39.91
08M11	11	19	25	38	5	90	39.91
08M12	12	20	25	38	6	90	39.91
08M13	13	21	25	38	6	90	39.91
08M14	14	22	25	38	7	90	39.91
08M15	15	24	30	38	7	130	44.26
08M16	16	25	30	38	8	130	44.26
08M17	17	26	30	38	9	130	44.26
08M18	18	27.5	30	38	9	130	44.26
0812M19	19	27.5	30	38	9.5	130	44.26
08M20	20	30	30	38	10	130	52.89
08M21	21	30	30	38	11	130	52.89
08M22	22	32	30	38	11	140	56.36
08M23	23	32	30	38	13	140	66.54
08M24	24	35	30	45	13	170	66.54
08M25	25	35	30	45	13	170	66.54
08M26	26	38	30	50	13	200	71.11
0817M27	27	38	30	50	13	260	91.03
08M28	28	38	30	50	14	260	91.03
08M29	29	41	30	50	16.5	290	95.24
0819M30	30	41	30	50	16.5	290	95.24
08M31	31	44	30	50	16.5	290	95.24
08M32	32	44	30	50	17	300	95.24
08M33	33	45	30	50	17	300	96.27
08M34	34	49	35	46	19	300	111.32
0822M35	35	49	38	50	19	300	133.45
08M36	36	49	35	50	19	300	133.45
08M37	37	52	38	50	19	400	143.78
0824M38	38	52	38	50	22	400	150.20
0806	3/8"	16	22	38	4	85	39.91
0807	7/16"	18	25	38	6	90	39.91
0808	1/2"	20	25	38	6	90	39.91
0809	9/16"	22	25	38	7	90	39.91
0810	5/8"	25	25	38	8	80	44.26
0811	11/16"	25	25	38	9	80	44.26
0812M19inch	3/4"	27.5	30	38	9.5	130	44.26
0813	13/16"	30	30	38	11	130	52.89
0814	7/8"	32	30	38	13	140	56.36
0815	15/16"	35	30	38	13	160	66.54
0816	1"	35	30	38	13	200	71.11
0817M27inch	1 1/16"	38	30	50	13	260	91.03
0818	1 1/8"	38	30	40	16.5	220	95.24
0819M30inch	1 3/16"	41	30	50	16.5	290	95.24
0820	1 1/4"	44	35	40	17	240	95.24

Dimensiune	D1	D2	L	t min	Greutate	Icone	
							MM/inch
0821	1 5/16"	45	35	43	19	260	111.32
0822M35inch	1 3/8"	49	38	50	19	300	133.45
0823	1 7/16"	49	38	50	19	300	143.78
0824M38inch	1 1/2"	52	38	50	22	400	150.20

08SD 1/2"

Cap cheie tubulara impact cu profil de protectie 1/2" 6 laturi, scurta

* patrat de antrenare 1/2" DIN 3121 - G 12,5



OZAT
2000 LTD.

Dimensiune	D1	D2	L	t min	Greutate	Icone	
							MM/inch
08M13SD	13	21	25	31	6	70	53.56
08M14SD	14	22	25	31	7	70	53.56
08M15SD	15	24	30	33	7	120	53.56
08M16SD	16	25	30	33	8	120	76.57
08M17SD	17	26	30	35	9	130	76.57
08M18SD	18	28	30	35	9	130	76.57
0812M19SD	19	28	30	35	9.5	130	76.57
08M20SD	20	30	30	35	10	130	84.17
08M21SD	21	30	30	35	11	130	84.17
08M22SD	22	32	30	37	11	170	84.17
0808SD	1/2"	20	22	31	6	70	53.56
0809SD	9/16"	22	25	31	7	70	53.56
0810SD	5/8"	25	25	33	8	90	53.56
0811SD	11/16"	25	25	35	9	110	76.57
0812M19SDinch	3/4"	28	30	35	9.5	130	76.57
0813SD	13/16"	30	30	35	11	130	84.17
0814SD	7/8"	32	30	39	13	17	91.84

720 SF

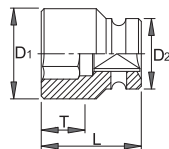
Cap cheie tubulara de impact cu profil de protectie 1/2"

* material: crom molibden

* actionare: patrat 1/2"

* conform DIN 3121 - G 12,5

* deschidere: hexagon DIN / ISO 691



ASW
Werkzeug

Dimensiune	D2	D1	L	T	Icone	Greutate			
							MM/inch	mm	mm
072111	10	25	17,5	38	10,0	78	1C	5	63.95
072113	13	25	21,0	38	10,0	87	1C	5	63.95
072114	15	30	23,7	38	11,0	120	1C	5	66.97
072115	16	30	25,0	38	11,0	120	1C	5	66.97
072116	17	30	26,0	38	12,0	126	1C	5	66.97
072117	18	30	27,5	38	13,0	121	1C	5	66.97
072118	19	30	28,7	38	13,0	125	1C	5	66.97
072119	21	30	30,0	38	13,0	120	1C	5	71.72
072120	22	30	32,0	38	13,0	131	1C	5	71.72

NOU

Capete chei tubulare de impact scurte 1/2"



cobit
tool technology

Dimensiune	L	Icone	Greutate	
60637	8	38	80	24.13
60638	9	38	80	24.13
60639	10	38	94	24.13
60640	11	38	95	24.13
60641	12	38	95	24.13
10060	13	38	96	24.13
60642	14	38	96	24.13
60643	15	38	95	24.99
60644	16	38	140	24.99
10061	17	38	143	25.53
60645	18	38	140	25.53
10062	19	38	135	27.54
60646	20	38	126	26.35
10063	21	38	139	27.97
60647	22	38	133	27.97
60648	23	40	183	30.67
10064	24	40	235	32.35
60649	27	42	235	35.65
60650	30	44	255	43.39
60651	32	44	259	49.39

NOU

Capete chei tubulare de impact lungi 1/2"



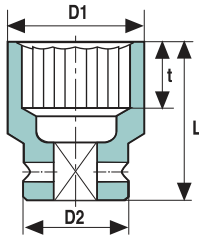
cobit
tool technology

Dimensiune	L	Icone	Greutate	
60652	8	78	80	38.25
60653	9	78	80	38.25
60654	10	78	94	38.25
60655	11	78	95	38.25
60656	12	78	95	38.25
60657	13	78	96	38.25
60658	14	78	96	39.82
60659	15	78	95	39.82
60660	16	78	140	39.82
60661	17	78	143	40.63
60662	18	78	140	40.63
60663	19	78	135	41.87
60664	20	78	126	41.87
60665	21	78	139	44.36
60666	22	78	133	44.36
60667	23	78	183	51.45
60668	24	78	235	51.45
60669	27	78	235	56.59
60670	30	78	255	68.70
60671	32	78	259	78.55

08SDH 1/2"

Cap cheie tubulara impact 1/2" 12 laturi, scurta

- patrat de antrenare 1/2" DIN 3121 - G 12,5
- dublu hexagon interior conform DIN 475/2

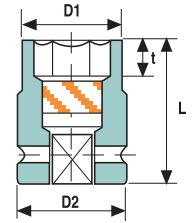


Barcode	Dimensiune		D1	D2	L	t min	Greutate	Weight
	MM/inch	mm						
08M8DH	8	15	25	38	4	60	53.48	
08M9DH	9	16	25	38	4	85	53.48	
08M10DH	10	17	25	38	5	90	53.48	
08M11DH	11	19	25	38	5	90	53.48	
08M12DH	12	20	25	38	6	90	54.59	
08M13DH	13	21	25	38	6	90	54.59	
08M14DH	14	22	25	38	7	90	54.59	
08M15DH	15	24	30	38	7	130	68.02	
08M16DH	16	25	30	38	8	130	68.02	
08M17DH	17	26	30	38	9	130	69.34	
08M18DH	18	27.5	30	38	9	130	69.34	
0812M19DH	19	27.5	30	38	9.5	130	76.87	
08M20DH	20	30	30	38	10	130	76.87	
08M21DH	21	30	30	38	11	140	76.87	
08M22DH	22	32	30	38	11	140	76.87	
08M23DH	23	32	30	38	13	170	77.09	
08M24DH	24	35	30	45	13	170	83.14	
08M25DH	25	35	30	45	13	200	83.14	
08M26DH	26	38	30	50	13	260	88.82	
0817M27DH	27	38	30	50	13	260	113.61	
08M28DH	28	38	30	50	14	290	113.61	
08M29DH	29	41	30	50	16.5	290	118.62	
0819M30DH	30	41	30	50	16.5	290	118.62	
08M31DH	31	44	30	50	16.5	290	118.62	
08M32DH	32	44	30	50	17	300	118.62	
08M33DH	33	45	30	50	17	300	138.84	
08M34DH	34	49	35	46	19	300	166.20	
0822M35DH	35	49	38	50	19	300	166.20	
08M36DH	36	49	35	50	19	300	166.20	
08M37DH	37	52	38	47	19	400	178.97	
0824M38DH	38	52	38	50	22	400	187.16	
0811DH	11/16"	25	25	38	9	130	69.34	
0812M19DHinch	3/4"	27.5	30	38	9.5	130	76.87	
0813DH	13/16"	30	30	38	11	140	76.87	
0814DH	7/8"	32	30	38	13	160	76.87	
0815DH	15/16"	35	30	38	13	200	83.14	
0816DH	1"	35	30	38	13	260	88.82	
0817M27DHinch	1 1/16"	38	30	50	13	220	113.61	
0818DH	1 1/8"	38	30	40	16.5	290	118.62	
0819M30DHinch	1 3/16"	41	30	50	16.5	300	118.62	
0820DH	1 1/4"	44	35	40	17	300	118.62	
0821DH	1 5/16"	45	35	43	19	300	138.84	
0822M35DHinch	1 3/8"	49	38	50	19	300	166.20	
0823DH	1 7/16"	49	38	50	19	400	178.97	
0824M38DHinch	1 1/2"	52	38	50	22	400	187.16	

08MM 1/2"

Cap cheie tubulara de impact cu magnet 1/2" 6 laturi, scurta

- patrat de antrenare 1/2" DIN 3121 - forma G 12,5
- hexagon interior conform DIN 475/2
- cu magnet permanent puternic

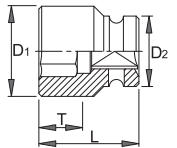


Barcode	Dimensiune		D1	D2	L	t min	Greutate	Weight
	MM/inch	mm						
08M10M	10	17	25	38	5	90	72.59	
08M11M	11	19	25	38	5	80	72.59	
08M12M	12	20	25	38	6	90	72.59	
08M13M	13	21	25	38	6	90	72.59	
08M14M	14	22.5	25	38	7	90	72.59	
08M15M	15	23.7	30	38	7	130	80.11	
08M16M	16	25	30	38	8	130	80.11	
08M17M	17	26	30	38	9	130	80.11	
08M18M	18	27.5	30	38	9	130	80.11	
0812M19M	19	28.7	30	38	9.5	130	80.11	
0806M	3/8"	16	25	38	4	80	72.59	
0807M	7/16"	19	25	38	6	80	72.59	
0808M	1/2"	20	25	38	6	90	72.59	
0809M	9/16"	22	25	38	7	90	72.59	
0810M	5/8"	25	25	38	8	90	80.11	
0811M	11/16"	26	26	38	9	90	80.11	
0812M19Minch	3/4"	28.7	30	38	9.5	130	80.11	

720 M

Capete chei tubulare de impact 1/2" cu magnet

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: hexagon DIN / ISO 691



Barcode	D2	D1	L	T	Weight	Material	Finish	Weight	
									Weight
072031	10	25	17,5	38	4,0	79	TC	5	98.43
072032	11	25	18,7	38	5,0	82	TC	5	98.43
072033	12	25	20,0	38	5,0	84	TC	5	98.43
072034	13	25	21,0	38	5,0	91	TC	5	98.43
072035	14	25	22,5	38	6,0	91	TC	5	98.43
072036	15	30	23,7	38	6,0	136	TC	5	103.43
072037	16	30	25,0	38	6,0	136	TC	5	103.43
072038	17	30	26,5	38	6,0	143	TC	5	104.40
072039	18	30	27,5	38	7,0	142	TC	5	104.40
072040	19	30	29,0	38	7,0	152	TC	5	104.40
072041	3/8"	25	17,4	38	4,0	85	TC	5	98.43
072042	1/2"	25	21,0	38	5,0	86	TC	5	98.43

720 DS

Capete chei tubulare de impact 12 laturi 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: hexagon DIN / ISO 691



ASWP
wekodor

Barcode	⊖	D2	D1	L	T	⊖	⊖	⊖	⊖
072190	9	24	15,0	38	12,0	77	1C	5	63.95
072191	10	24	17,0	38	12,0	67	1C	5	63.95
072192	11	24	18,0	38	12,0	83	1C	5	63.95
072193	13	24	20,0	38	12,0	68	1C	5	63.95
072194	15	30	24,0	38	12,0	123	1C	5	66.97
072195	16	30	24,0	38	12,0	126	1C	5	66.97
072196	17	30	26,0	38	13,0	128	1C	5	66.97
072197	18	30	26,0	38	13,0	135	1C	5	66.97
072198	19	30	28,0	38	13,0	122	1C	5	66.97
072199	21	30	30,0	38	13,0	117	1C	5	71.72
072200	22	30	32,0	38	13,0	128	1C	5	71.72

721

Capete chei tubulare de impact scurte cu pereti subtiri 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: hexagon DIN / ISO 691



ASWP
wekodor

Barcode	⊖	D2	D1	L	T	⊖	⊖	⊖	⊖
072250	10	22	15,5	38	12,0	50	1C	5	69.15
072251	11	22	16,7	38	12,0	45	1C	5	69.15
072252	12	22	18,0	38	12,0	52	1C	5	69.15
072253	13	22	19,2	38	12,0	57	1C	5	69.15
072254	14	24	21,0	38	12,0	55	1C	5	72.23
072255	15	24	21,7	38	12,0	55	1C	5	72.23
072256	16	24	23,0	38	12,0	65	1C	5	72.23
072257	17	24	24,0	38	13,0	72	1C	5	72.23
072258	18	25	25,0	38	13,0	83	1C	5	72.23
072259	19	26	26,0	38	13,0	87	1C	5	72.23
072260	21	28	29,5	38	13,0	101	1C	5	79.68
072261	22	29,5	30,9	38	13,0	123	1C	5	79.68



720 VK

Capete chei tubulare de impact 4 laturi 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: patrat



ASWP
wekodor

Barcode	⊖	D2	D1	L	T	⊖	⊖	⊖	⊖
072225	10	25,0	21,5	40	10,0	87	1C	5	151.91
072226	12	25,0	24,0	40	12,0	98	1C	5	151.91
072227	13	30,0	26,0	40	12,0	150	1C	5	151.91
172007	14	30,0	27,5	40	20,0	150	1C	5	168.60
072228	17	30,0	32,0	40	20,0	157	1C	5	197.94
072229	19	30,0	36,0	45	20,0	350	1C	5	197.94
072230	22	30,0	42,0	45	20,0	410	1C	5	232.42
072231	24	30,0	44,0	50	22,0	429	1C	5	255.54

721 SF

Capete chei tubulare de impact cu pereti subtiri si profil de protectie 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: hexagon DIN / ISO 691



ASWP
wekodor

Barcode	⊖	D2	D1	L	T	⊖	⊖	⊖	⊖
072275	10	22	15,5	38	12,0	50	1C	5	75.44
072276	11	22	16,7	38	12,0	48	1C	5	75.44
072278	13	22	19,2	38	12,0	52	1C	5	75.44
072279	14	24	21,0	38	12,0	55	1C	5	78.52
072280	15	24	21,7	38	12,0	57	1C	5	78.52
072281	16	24	23,0	38	12,0	75	1C	5	78.52
072282	17	24	24,0	38	13,0	66	1C	5	78.52
072283	18	25	25,0	38	13,0	71	1C	5	78.52
072284	19	26	26,0	38	13,0	79	1C	5	78.52
072285	21	28	29,5	38	13,0	89	1C	5	85.97
072286	22	29,5	30,9	38	13,0	102	1C	5	85.97

2309

NOU

Cap cheie tubulara de impact, patrat de antrenare de 1/2", lunga, cu profil subtiat, pentru roti

- extra lunga cu diamteru redus



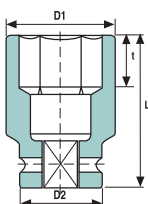
STAHLWILLE

Barcode	⊖	d1	d2	L	t	⊖	⊖	⊖	⊖
SW 23090017	17	25,7	30	110	68	242	2	299.03	
SW 23090019	19	28,2	30	110	67,5	257	2	299.03	
SW 23090022	22	32	30	110	66,5	311	2	334.62	
SW 23090221	21	30,7	30	110	66,5	272	2	334.62	●

08L 1/2"

Cap cheie tubulara impact 1/2" 6 laturi, lunga

- patrat de antrenare 1/2" DIN 3121 - G 12,5
- hexagon interior conform Hexagon DIN/ISO 691



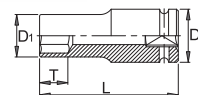
OZAT
2000 LTD.

III	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	III
	MM	Inch						
08M8L	8		15	25	78	4	160	72.52
08M9L	9		16	25	78	4	160	72.52
08M10L	10		17	25	78	5	160	72.52
08M11L	11		19	25	78	5	160	72.52
08M12L	12		20	25	78	6	170	72.52
08M13L	13		21	25	78	6	170	76.43
08M14L	14		22	25	78	7	170	76.43
08M15L	15		24	30	78	7	240	80.48
08M16L	16		25	30	78	8	250	80.48
08M17L	17		26	30	78	9	250	80.48
08M18L	18		27.5	30	78	9	260	80.48
0812M19L	19		28	30	78	9.5	250	80.48
08M20L	20		30	30	78	10	280	86.83
08M21L	21		30	30	78	11	250	94.13
08M22L	22		32	30	78	11	280	94.13
08M23L	23		32	30	78	13	280	97.16
08M24L	24		35	30	78	13	300	102.32
08M25L	25		35	30	78	13	300	115.45
08M26L	26		38	30	78	13	380	115.45
0817M27L	27		38	30	78	13	430	115.45
08M28L	28		38	30	78	14	430	126.89
08M29L	29		41	30	78	16.5	430	151.38
0819M30L	30		41	30	78	16.5	430	151.38
08M31L	31		44	30	78	16.5	500	160.52
08M32L	32		44	30	78	17	500	160.52
08M33L	33		45	30	78	17	550	168.34
08M34L	34		49	35	78	19	600	168.34
0822M35L	35		49	38	78	19	600	188.19
08M36L	36		49	35	78	19	600	188.19
08M37L	37		52	38	78	19	790	207.15
0824M38L	38		52	38	78	22	790	207.15
0806L	3/8"		16	22	78	4	140	72.52
0807L	7/16"		18	22	78	6	140	72.52
0808L	1/2"		20	22	78	6	140	76.43
0809L	9/16"		22	25	78	7	200	76.43
0810L	5/8"		25	25	78	8	200	80.48
0811L	11/16"		25	25	78	9	190	80.48
0812M19Linch	3/4"		28	30	78	9.5	250	80.48
0813L	13/16"		30	30	78	11	280	86.83
0814L	7/8"		32	30	78	13	280	94.13
0815L	15/16"		35	30	78	13	300	102.32
0816L	1"		35	30	78	13	380	115.45
0817M27Linch	1 1/16"		38	30	78	13	430	115.45
0818L	1 1/8"		38	30	78	16.5	480	126.89
0819M30Linch	1 3/16"		41	30	78	16.5	430	151.38
0820L	1 1/4"		44	35	78	17	500	160.52
0821L	1 5/16"		45	35	78	19	550	168.34
0822M35Linch	1 3/8"		49	38	78	19	600	188.19
0823L	1 7/16"		49	38	78	19	600	207.15
0824M38Linch	1 1/2"		52	38	78	22	790	207.15

231/4L6p

Capete chei tubulare de impact lungi 1/2"

- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476
- in conformitate cu standardul ISO 2725-2(numai dimensiunile in mm)



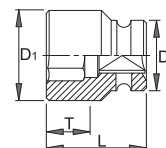
UNIOR

III	III	D1	D2	L	T	III	III	III	III
607918	10	17.5	25	78	14	144	4B	5	44.40
607919	11	18.7	25	78	14	166	4B	5	44.40
607920	12	20	25	78	14	160	4B	5	44.40
607921	13	21.3	25	78	14	168	4B	5	44.40
607922	14	22.5	25	78	17	174	4B	5	44.40
607923	15	23.7	30	78	17	226	4B	5	53.07
607924	16	25	30	78	17	259	4B	5	53.07
607925	17	26.2	30	78	17	244	4B	5	53.07
609401	18	27.5	30	78	17	257	4B	5	53.07
607926	19	28.7	30	78	19	265	4B	5	53.07
607927	21	30	30	78	24	280	4B	5	53.07
607928	22	32	30	78	24	292	4B	5	55.35
607929	23	32	30	78	24	275	4B	5	56.33
607930	24	35	30	78	24	337	4B	5	64.62
607931	27	38.7	30	78	24	395	4B	5	71.43
609402	28	40	30	78	24	395	4B	5	75.73
607932	30	42	30	78	24	432	4B	5	74.42
607933	32	44	30	78	24	421	4B	5	78.51

NOU

Capete chei tubulare 1/2" cu 8 laturi

- material: crom molibden
- actionare: patrat 1/2"



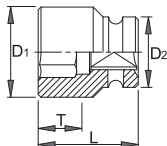
EGA Master
ART IN INNOVATION

III	III	D2	D1	L	T	III	III
56350	3/8"	19	24	38	6	70	88.56
56351	7/16"	21	24	38	8	75	88.56
56352	1/2"	24	24	38	9	80	88.56
56353	9/16"	26	26	38	11	95	104.92
56354	5/8"	28	28	38	11	110	113.18
56355	11/16"	30	30	38	11	125	120.91
56356	3/4"	34	34	40	13	180	133.70
56357	13/16"	36	36	40	15	195	141.66
56358	7/8"	38	38	40	15	220	153.33
56359	15/16"	42	38	45	18	285	177.50
56360	1"	44	38	45	18	300	181.29
56361	1.1/16"	46.5	46.5	50	19	430	232.60
56362	1.1/8"	49	49	50	19	605	232.60

720 L

Capete chei tubulare lungi de impact 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: hexagon DIN / ISO 691

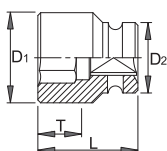


Barcode	⊕	D2	D1	L	T	⚖	🔧	🔧	🔧	🔧
072060	8	25	15,0	78	9,0	137	1C	5	87.64	
072061	10	25	17,5	78	12,0	140	1C	5	87.64	
072062	13	25	21,0	78	12,0	160	1C	5	87.64	
072063	14	25	22,5	78	12,0	167	1C	5	87.64	
172028	15	30	23,5	75	12,0	226	1C	5	90.59	
072064	16	30	25,0	78	12,0	239	1C	5	90.59	
072065	17	30	26,0	78	13,0	236	1C	5	90.59	
072066	18	30	27,5	78	13,0	252	1C	5	90.59	
072067	19	30	28,7	78	13,0	251	1C	5	90.59	
072068	21	30	31,0	78	13,0	273	1C	5	93.55	
072069	22	30	32,0	78	13,0	289	1C	5	93.55	
072070	24	30	35,0	78	20,0	325	1C	5	95.54	
072071	27	30	38,5	78	24,0	366	1C	5	97.40	
172032	30	30	42,5	78	22,0	410	1C	5	104.40	
172033	32	30	44,0	78	32,0	402	1C	5	127.00	
172072	36	30	48,0	78	36,0	470	1C	5	142.73	

720 SFL

Capete chei tubulare lungi de impact cu profil de protectie 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: hexagon DIN / ISO 691



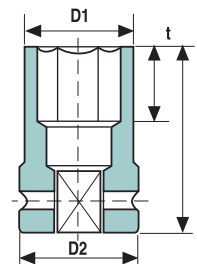
Barcode	⊕	D2	D1	L	T	⚖	🔧	🔧	🔧	🔧
072121	10	25	17,5	83	10,0	136	1C	5	127.00	
072123	12	25	20,0	83	13,0	155	1C	5	127.00	
072124	13	25	21,0	83	14,0	160	1C	5	127.00	
072125	14	25	22,3	83	15,0	172	1C	5	128.99	
072126	15	30	23,6	83	16,0	230	1C	5	128.99	
072127	16	30	25,0	83	17,0	235	1C	5	128.99	
072128	17	30	26,0	83	17,0	250	1C	5	128.99	
072129	18	30	27,5	83	17,0	263	1C	5	132.90	
072149	19	30	28,7	83	19,0	255	1C	5	132.90	

08LT 1/2"

Cap cheie tubulara impact cu pereti subtiri 1/2" 6 laturi, lunga



- patrat de antrenare 1/2" DIN 3121 - G 12,5
- hexagon interior conform Hexagon DIN/ISO 691



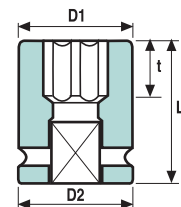
Barcode	Dimensiune		D1	D2	L	t min	Greutate	🔧
	MM/inch	mm						
08M13LT	13	20.5	25	78	6	240	117.59	
08M14LT	14	21.5	25	78	7	240	117.59	
08M15LT	15	23.5	30	78	7	240	117.59	
08M16LT	16	24.5	30	78	8	240	121.50	
08M17LT	17	25	30	78	9	240	121.50	
08M18LT	18	25	30	78	9	230	121.50	
0812M19LT	19	27	30	78	9.5	230	121.50	
08M20LT	20	28	30	78	10	230	133.45	
08M21LT	21	29.5	30	78	11	230	144.59	
08M22LT	22	30	30	78	11	230	144.59	
08M23LT	23	32	30	78	13	230	149.31	
08M24LT	24	33	30	78	13	230	157.20	
0809LT	9/16"	21.5	25	78	7	240	117.59	
0810LT	5/8"	24.5	25	78	8	240	117.59	
0811LT	11/16"	24.5	25	78	9	230	121.50	
0812M19LTinch	3/4"	27	30	78	9.5	230	121.50	
0813LT	13/16"	28	30	78	11	230	133.45	
0814LT	7/8"	30	32	78	13	230	144.59	
0815LT	15/16"	33	30	78	13	230	157.20	

08SDL 1/2"

Cap cheie tubulara impact cu profil de protectie 1/2" 6 laturi, lunga



- patrat de antrenare 1/2" DIN 3121 - G 12,5



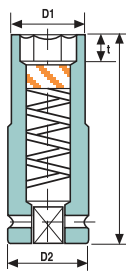
Barcode	Dimensiune		D1	D2	L	t min	Greutate	🔧
	MM/inch	mm						
08M13SDL	13	21	25	78	6	230	101.14	
08M14SDL	14	22	25	78	7	230	101.14	
08M15SDL	15	24	30	78	7	320	101.14	
08M16SDL	16	25	30	78	8	320	107.19	
08M17SDL	17	26	30	78	9	320	107.19	
08M18SDL	18	28	30	78	9	320	107.19	
0812M19SDL	19	28	30	78	9.5	320	107.19	
08M20SDL	20	30	30	78	10	320	117.66	
08M21SDL	21	30	30	78	11	320	117.66	
08M22SDL	22	32	30	78	11	330	117.66	

Dimensiune	D1	D2	L	t min	Greutate		
							MM/inch
0808SDL	1/2"	20	22	78	6	230	101.14
0809SDL	9/16"	22	25	78	7	230	101.14
0810SDL	5/8"	25	25	78	8	230	101.14
0811SDL	11/16"	25	25	78	9	230	107.19
0812M19SDLinch	3/4"	28	30	78	9.5	320	107.19
0813SDL	13/16"	30	30	78	11	320	117.66
0814SDL	7/8"	32	30	78	13	330	128.36

08MLM 1/2"

Cap cheie tubulara de impact cu magnet 1/2" 6 laturi, lunga

- patrat de antrenare 1/2" DIN 3121 - forma G 12,5
- hexagon interior conform DIN 475/2
- cu magnet permanent puternic

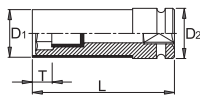


OZAT
2000 LTD.

Dimensiune	D1	D2	L	t min	Greutate		
							MM/inch
08M10LM	10	17	25	78	5	160	193.50
08M11LM	11	19	25	78	5	160	193.50
08M12LM	12	20	25	78	6	160	193.50
08M13LM	13	21	25	78	6	160	204.20
08M14LM	14	22.5	25	78	7	160	204.20
08M15LM	15	23.7	25	78	7	240	214.97
08M16LM	16	25	30	78	8	200	214.97
08M17LM	17	26	30	38	9	240	214.97
08M18LM	18	27.5	30	78	9	250	214.97
0812M19LM	19	28.7	30	78	9.5	250	214.97
0806LM	3/8"	16	25	78	4	140	193.50
0807LM	7/16"	19	25	78	6	140	193.50
0808LM	1/2"	20	25	78	6	140	204.20
0809LM	9/16"	22	25	78	7	160	204.20
0811LM	11/16"	26	26	78	9	190	214.97
0812M19LMinch	3/4"	28.7	30	78	9.5	250	214.97

Capete de impact 1/2" pentru roti din aliaj

- material:crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476
- cu protectie din plastic



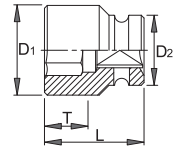
ASW
uscodor

Dimensiune	D1	D2	L	T	i	c	m		
									MM/inch
072811	17	27	30	85	14	225	4B	5	129.18
072812	19	29	30	85	15	237	4B	5	129.18
072813	21	31	30	85	17	262	4B	5	129.18

721 L

Capete chei tubulare de impact lungi cu pereti subtiri 1/2"

- material: crom molibden
- actiunare: patrat 1/2"
- conform DIN 3121 - G 12.5
- deschidere: hexagon DIN / ISO 691



ASW
uscodor

Dimensiune	D2	D1	L	T	i	c	m		
									MM/inch
072262	10	22	15,5	78	14,0	99	1C	5	114.16
072265	13	24	19,2	78	14,0	125	1C	5	114.16
072266	14	24	21,0	78	17,0	130	1C	5	114.16
072268	16	24	23,0	78	17,0	152	1C	5	119.42
072269	17	24	24,0	78	17,0	144	1C	5	123.53
072270	18	25	25,0	78	17,0	195	1C	5	123.53
072271	19	26	26,0	78	19,0	217	1C	5	123.53
072272	21	28	28,0	78	24,0	242	1C	5	124.62
072273	22	29,5	29,5	78	24,0	284	1C	5	128.86

231/4PPB

Trusa capete chei tubulare 1/2" de impact pentru jante de aliaj in cutie de plastic

- Dimensiunea cutiei : 197 x 167 x 47



UNIOR

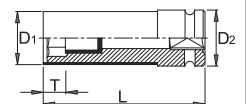
Dimensiune	D1	D2	L	T	i	c	m		
									MM/inch
619965	17 - 21 / 3				920		1G	1	394.59

231/4P (17, 19, 21), 981PBM1 (197 x 167 x 47)

231/4PL

Capete chei tubulare de impact 1/2" pentru jante din aliaj, varianta lunga

- material:crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476
- cu protectie din plastic



UNIOR

Dimensiune	D1	D2	L	T	i	c	m		
									MM/inch
619015	17	27	25	130	24	305	4B	5	172.46
619016	19	29	30	130	24	360	4B	5	181.64
619017	21	31	30	130	24	405	4B	5	192.62

231/4P.1

Protectie de plastic pentru 231P



UNIOR

616767	17	12	1E	5	6.89
616768	19	13	1E	5	6.89
616769	21	13	1E	5	6.89

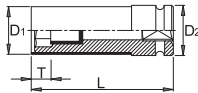
231/4P

Capete de impact 1/2" pentru roti din aliaj

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476
- cu protecție din plastic



UNIOR



616763	17	27	30	85	14	225	4B	5	108.20
616764	19	29	30	85	15	237	4B	5	108.20
616765	21	31	30	85	17	262	4B	5	109.84

720 RS 3

Trusa capete chei tubulare 1/2" de impact pentru jante de aliaj in cutie de plastic



ASWP
wehoder

072810	17 - 21 / 3	920	1G	1	406.42
(17, 19, 21),					

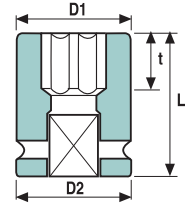
08AP 1/2"

Cap cheie tubulara impact cu profil protectie de aluminiu 1/2" 6 laturi, scurta



- patrat de antrenare 1/2" DIN 3121 - G 12,5
- hexagon interior conform Hexagon DIN/ISO 691
- cu protecție pentru genți de aluminiu

OZAT
2000 LTD.



08M17AP	Dimensiune		D1	D2	L	t min	Greutate	
	MM/inch	mm						
08M17AP	17	26	30	50	25	110	127.03	
0812M19AP	19	28	30	50	25	110	127.03	
08M21AP	21	30	30	50	25	110	151.38	
0812M19APinch	3/4"	28	30	50	25	110	127.03	
08013AP	13/16"	30	30	50	25	110	151.38	

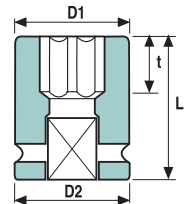
08LAP 1/2"

Cap cheie tubulara impact cu profil protectie de aluminiu 1/2" 6 laturi, lunga

- patrat de antrenare 1/2" DIN 3121 - G 12,5
- hexagon interior conform Hexagon DIN/ISO 691
- cu protecție pentru genți de aluminiu



OZAT
2000 LTD.



08M17LAP	Dimensiune		D1	D2	L	t min	Greutate	
	MM/inch	mm						
08M17LAP	17	26	30	85	25	200	151.67	
0812M19LAP	19	28	30	85	25	210	151.67	
08M21LAP	21	30	30	85	25	220	180.44	
0812M19LAPinch	3/4"	28	30	85	25	210	151.67	

08Q 1/2"

Cap cheie tubulara de torsiune 1/2" 6 laturi



- ideal atunci când strângerea piulțelor la roți trebuie realizată la un cuplu prestabilit
- absoarbe cu ajutorul torsiunii toată puterea suplimentară generată de cheia de impact
- realizată din oțel de calitate superioară



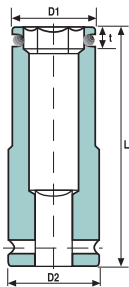
OZAT
2000 LTD.

08M17Q075	Dimensiune		D1	D2	L	t min	Torsiune	Greutate	
	MM/inch	mm							
08M17Q075	17 mm	26	30	205	24	75	290	326.07	
08M17Q095	17 mm	26	30	205	24	95	300	326.07	
08M17Q110	17 mm	26	30	205	24	110	320	326.07	
08M19Q075	19 mm	28	30	205	24	75	290	330.05	
08M19Q090	19 mm	28	30	205	24	90	300	330.05	
08M19Q110	19 mm	28	30	205	24	110	330	330.05	
08M19Q135	19 mm	28	30	205	24	135	360	330.05	
08M21Q080	21 mm	30	30	205	24	80	290	361.40	
08M21Q110	21 mm	30	30	205	24	110	330	361.40	

08BB 1/2"

Cap cheie tubulara de impact cu inel de retinere 1/2", varianta scurta

- patrat de antrenare 1/2" DIN 3121 - G 12,5
- hexagon interior conform Hexagon DIN/ISO 691
- cu inel de retinere pentru suruburi



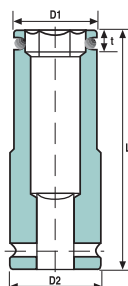
OZAT
2000 LTD.

Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Weight
	MM/inch	mm					
08M10BB	10	25	38	5	63.81		
08M11BB	11	25	38	5	63.81		
08M12BB	12	25	38	6	63.81		
08M13BB	13	25	38	6	63.81		
08M14BB	14	25	38	7	63.81		
08M15BB	15	30	38	7	67.94		
08M17BB	17	30	38	9	67.94		
0812M19BB	19	30	38	10	67.94		
08M20BB	20	30	38	10	103.50		
08M21BB	21	30	38	11	103.50		
08M22BB	22	30	38	11	90.30		
08M23BB	23	30	38	13	106.52		
08M24BB	24	30	45	13	106.52		
0806BB	3/8"	22	38	4	63.81		
0807BB	7/16"	22	38	6	63.81		
0808BB	1/2"	22	38	6	63.81		
0809BB	9/16"	25	38	7	63.81		
0810BB	5/8"	25	38	8	67.94		
0811BB	11/16"	25	38	9	67.94		
0812M19BBinch	3/4"	30	38	10	67.94		
0813BB	13/16"	30	38	11	103.50		
0814BB	7/8"	30	38	13	90.30		
0815BB	15/16"	30	38	13	106.52		

08LBB 1/2"

Cap cheie tubulara de impact cu inel de retinere 1/2", varianta lunga

- patrat de antrenare 1/2" DIN 3121 - G 12,5
- hexagon interior conform Hexagon DIN/ISO 691
- cu inel de retinere pentru suruburi



OZAT
2000 LTD.

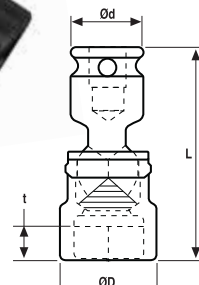
Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Weight
	MM/inch	mm					
08M10LBB	10	17	25	78	5	130.13	
08M11LBB	11	19	25	78	5	130.13	
08M12LBB	12	20	25	78	6	130.13	
08M13LBB	13	21	25	78	6	134.11	

Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Weight
	MM/inch	mm					
08M14LBB	14	22	25	78	7	134.11	
08M15LBB	15	24	30	78	7	137.80	
08M16LBB	16	25	30	78	8	#N/A	
08M17LBB	17	26	30	78	9	137.80	
08M18LBB	18	28	30	78	9	137.80	
0812M19LBB	19	28	30	78	10	137.80	
08M20LBB	20	30	30	78	10	156.17	
08M21LBB	21	30	30	78	11	169.45	
08M22LBB	22	32	30	78	11	174.84	
08M23LBB	23	32	30	78	13	174.84	
08M24LBB	24	35	30	78	13	184.06	
0806LBB	3/8"	16	22	78	4	130.13	
0807LBB	7/16"	18	22	78	6	130.13	
0808LBB	1/2"	20	22	78	6	134.11	
0809LBB	9/16"	22	25	78	7	134.11	
0810LBB	5/8"	25	25	78	8	137.80	
0811LBB	11/16"	25	25	78	9	137.80	
0812M19LBB	3/4"	28	30	78	10	137.80	
0813LBB	13/16"	30	30	78	11	169.45	
0814LBB	7/8"	32	30	78	13	174.84	
0815LBB	15/16"	35	30	78	13	184.06	

UB08 1/2"

Cap cheie tubulara de impact articulata 1/2" 6 laturi varianta scurta

- patrat de antrenare 1/2" DIN 3121 - G 12,5
- hexagon interior conform Hexagon DIN/ISO 691



OZAT
2000 LTD.

Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Weight
	MM/inch	mm						
UB08M13	13	21	30	70	6	150	240.86	
UB08M14	14	22	30	70	7	150	240.86	
UB08M15	15	24	30	70	7	160	240.86	
UB08M16	16	25	30	70	8	160	245.07	
UB08M17	17	26	30	70	9	170	259.75	
UB08M18	18	27.5	30	70	9	180	259.75	
UB08M19	19	27.5	30	70	9.5	180	259.75	
UB08M20	20	30	30	70	10	180	261.89	
UB08M21	21	30	30	70	11	180	261.89	
UB08M22	22	32	30	70	11	200	268.16	
UB08M23	23	32	30	70	13	200	274.43	
UB08M24	24	35	30	70	13	210	291.17	
UB0809	9/16"	22	30	70	7	160	240.86	
UB0810	5/8"	25	30	70	8	160	245.07	
UB0811	11/16"	25	30	70	9	170	259.75	
UB0812	3/4"	27.5	30	70	9.5	180	259.75	
UB0813	13/16"	30	30	70	11	180	261.89	
UB0814	7/8"	32	30	70	13	200	274.43	
UB0815	15/16"	35	30	70	13	210	291.17	

720 G

Capete chei tubulare articulate de impact 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: hexagon DIN / ISO 691

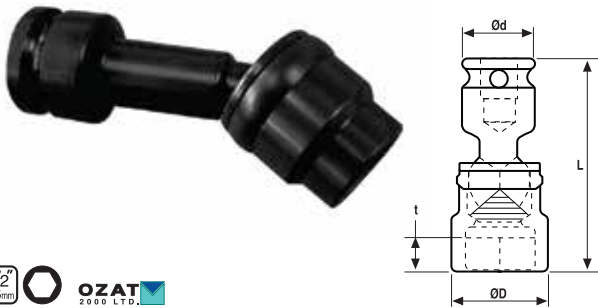


Barcode	⊖	D2	D1	L	T	⚖	📦	🔧	🔩
072080	13	25	20,5	68	6,0	210	1C	5	451.75
072086	15	30	23,0	70	7,0	210	1C	5	451.75
072088	15	25	22,0	150	9,0	200	1C	5	697.91
072089	16	30	24,5	70	8,0	206	1C	5	466.96
072090	16	25	24,0	100	8,0	220	1C	5	551.14
072091	16	25	23,0	150	9,5	200	1C	5	697.91
072092	17	30	25,7	70	8,0	220	1C	5	471.97
072094	17	25	25,0	150	9,5	200	1C	5	641.60
072095	18	30	27,0	65	9,0	220	1C	5	477.04
072096	18	30	27,5	100	8,5	230	1C	5	601.41
072097	18	25	26,0	150	11,0	210	1C	5	680.76
072098	19	30	28,0	65	14,0	225	1C	5	500.99
072100	19	25	28,0	150	11,5	215	1C	5	751.00

UB08L 1/2"

Cap cheie tubulara de impact articulata 1/2" 6 laturi varianta lunga

- patrat de antrenare 1/2" DIN 3121 - G 12,5
- hexagon interior conform Hexagon DIN/ISO 691



Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	🔩
	MM/inch							
UB08M13L	13	21	30	150	6	230	262.84	
UB08M14L	14	22	30	150	7	230	262.84	
UB08M15L	15	24	30	150	7	250	262.84	
UB08M16L	16	25	30	150	8	250	267.12	
UB08M17L	17	26	30	150	9	300	281.73	
UB08M18L	18	27.5	30	150	9	300	281.73	
UB08M19L	19	27.5	30	150	9.5	300	281.73	
UB08M20L	20	30	30	150	10	300	283.94	
UB08M21L	21	30	30	150	11	300	283.94	
UB08M22L	22	32	30	150	11	350	290.14	
UB08M23L	23	32	30	150	13	350	296.41	
UB08M24L	24	35	30	150	13	370	313.30	
UB0809L	9/16"	22	30	150	7	230	262.84	
UB0810L	5/8"	25	30	150	8	250	267.12	
UB0811L	11/16"	25	30	150	9	300	281.73	
UB0812L	3/4"	27.5	30	150	9.5	300	281.73	
UB0813L	13/16"	30	30	150	11	300	283.94	
UB0814L	7/8"	32	30	150	13	350	296.41	
UB0815L	15/16"	35	30	150	13	370	313.30	

720 E

Capete chei tubulare de impact cu profil TORX® interior 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: profil E pentru suruburi cu cap TORX®



Barcode	⊖	D2	D1	L	T	⚖	📦	🔧	🔩
072130	E 10	25	15,0	38	7,0	85	1C	5	63.95
072131	E 12	25	16,0	38	8,0	87	1C	5	63.95
072132	E 14	25	18,5	38	9,0	91	1C	5	63.95
072133	E 16	25	20,0	38	10,0	91	1C	5	66.97
072134	E 18	25	22,0	38	11,0	92	1C	5	66.97
072135	E 20	30	25,0	38	12,5	140	1C	5	71.72
072136	E 24	30	30,0	45	14,0	165	1C	5	71.72

720 EM

Capete chei tubulare de impact cu profil TORX® interior si magnet 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: profil E pentru suruburi cu cap TORX®



Barcode	⊖	D2	D1	L	T	⚖	📦	🔧	🔩
072137	E 10	25	15,0	38	7,0	87	1C	5	110.05
072138	E 12	25	16,0	38	8,0	87	1C	5	110.05
072139	E 14	25	18,5	38	9,0	95	1C	5	110.05
072140	E 16	25	20,0	38	10,0	94	1C	5	113.06
072141	E 18	25	22,0	38	11,0	98	1C	5	178.10

720 EL

Capete chei tubulare lungi de impact cu profil TORX® interior 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: profil E pentru suruburi cu cap TORX®

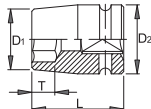


Barcode	⊖	D2	D1	L	T	⚖	📦	🔧	🔩
072142	E 10	25	14,0	80	7,0	136	1C	5	178.10
072143	E 12	25	15,0	80	8,0	140	1C	5	178.10
072144	E 14	25	18,0	80	9,0	148	1C	5	178.10
072145	E 16	25	19,0	80	10,0	150	1C	5	178.10
072146	E 18	30	22,0	80	11,0	210	1C	5	178.10
072147	E 20	30	24,0	80	13,0	239	1C	5	183.24

231/4TX

Capete chei tubulare de impact 1/2" cu profil TORX interior

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476



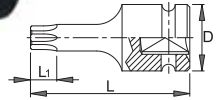
UNIOR

Barcode	Profile	D1	D2	L	T	Weight	Material	Coating	Price
612880	E 10	15	25	38	7.5	90	4B	5	53.28
612881	E 12	16	25	38	8.5	90	4B	5	54.26
612882	E 14	18.5	25	38	10	95	4B	5	54.26
612883	E 16	20	25	38	11	95	4B	5	54.26
612884	E 18	22	25	38	12	95	4B	5	57.05
612885	E 20	25	30	38	13.5	145	4B	5	57.05
612886	E 24	28.5	30	45	21	170	4B	5	58.52

231/4ATX

Capete chei tubulare de impact 1/2" cu profil TORX exterior

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476



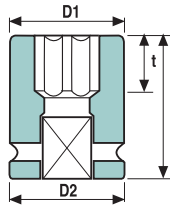
UNIOR

Barcode	Profile	D	L	L1	Weight	Material	Coating	Price
612874	TX 30	25	55	3.3	86	4B	5	66.56
612875	TX 40	25	55	3.3	86	4B	5	71.31
612876	TX 45	25	55	3.6	86	4B	5	72.13
612877	TX 50	25	55	4.5	92	4B	5	72.13
612878	TX 55	25	55	5	95	4B	5	88.03
612879	TX 60	25	55	7.2	105	4B	5	96.72
618761	TX 70	25	55	8.6	111	4B	5	100.98

08E 1/2"

Cap cheie tubulara impact 1/2", profil TORX interior

- patrat de antrenare 1/2" DIN 3121 - G 12,5
- profil E pentru suruburi cu cap TORX®



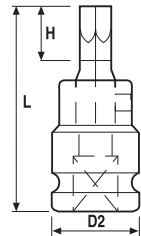
OZAT
2000 LTD.

Barcode	Dimensiune TORX®	D1 mm	D2 mm	L mm	t min mm	Greutate gr	Price
08E10	E10	15	25	38	9	85	45.59
08E11	E11	15.5	25	38	9	85	45.59
08E12	E12	16	25	38	10	91	45.59
08E14	E14	18.5	25	38	12	91	45.59
08E16	E16	20	25	38	12	95	45.59
08E18	E18	22	25	38	12	95	45.59
08E20	E20	25	30	38	13	140	58.94
08E22	E22	26.5	30	45	15	158	58.94
08E24	E24	28.5	30	45	17	161	58.94

08T 1/2"

Cap cheie tubulara impact 1/2", profil TORX exterior

- patrat de antrenare 1/2" DIN 3121 - G 12,5
- profil TX pentru suruburi cu cap TORX®
- realizat din 2 piese



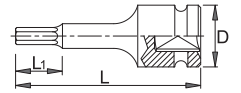
OZAT
2000 LTD.

Barcode	Dimensiune TORX®	D1 mm	D2 mm	L mm	H min mm	Greutate gr	Price
08T30	T30		25	57	3.19	110	112.87
08T40	T40		25	57	3.3	110	112.87
08T45	T45		25	57	4.57	110	112.87
08T50	T50		25	57	4.57	110	112.87
08T55	T55		25	57	5.08	110	112.87
08T60	T60		30	60	7.62	160	120.54
08T70	T70		30	60	8.89	170	120.54

724

Capete chei tubulare de impact cu profil TORX® exterior 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: TX pentru suruburi cu cap TORX® interior



ASWD
weldador

Barcode	Profile	D2	D1	L	T	Weight	Material	Coating	Price
072404	TX 30	25		55	3,8	130	1C	5	124.04
072405	TX 40	25		55	3,8	82	1C	5	124.04
072406	TX 50	25		55	5,0	86	1C	5	127.00
072407	TX 55	25		55	5,5	94	1C	5	134.89
072408	TX 60	25		55	8,0	140	1C	5	145.75

HT 1/2"

Bit pentru cap cheie tubulara impact 1/2", profil TORX exterior

- profil TX pentru suruburi cu cap TORX®



OZAT
2000 LTD.

Barcode	Dimensiune TORX®	HEX mm	Price
HT30	T30	11	58.28
HT40	T40	11	58.28
HT45	T45	11	58.28
HT50	T50	11	59.98
HT55	T55	16	94.13
HT60	T60	16	94.13
HT70	T70	16	94.13

08H 1/2"

Cap cheie tubulara impact 1/2" suport pentru bit profil TORX exterior



• patrat de antrenare 1/2" DIN 3121 - G 12,5



OZAT
2000 LTD.

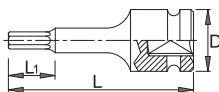
Barcode	Dimensiune		HEX mm	Price
	TORX®			
08H11	T30 - T40 - T50		11	80.78
08H16	T55 - T60 - T70		16	80.78

231/4AHX

Capete chei tubulare de impact 1/2" cu profil hexagonal exterior



- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



UNIOR

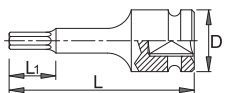
Barcode	Hex	D	L	L1	Weight	Material	Price
615218	5	25	75	15	85	4B	59.84
615219	6	25	75	15	93	4B	59.84
615220	8	25	75	25	95	4B	59.84
615221	10	25	75	25	114	4B	59.84
615222	12	25	75	25	130	4B	59.84
615223	14	25	75	25	148	4B	59.84
615224	17	25	75	25	183	4B	67.70
615225	19	25	75	25	207	4B	76.72

725

Capete chei tubulare de impact cu profil hexagon exterior 1/2"



- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: hexagon DIN/ISO 2936



ASW
wskodor

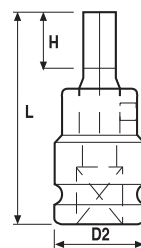
Barcode	Hex	D2	D1	L	T	Weight	Material	Price
072501	HX 5	25		55	15,0	79	1C	100.42
072502	HX 6	25		55	16,0	81	1C	100.42
072503	HX 8	25		55	16,0	89	1C	100.42
072504	HX 10	25		55	16,0	95	1C	100.42
072505	HX 12	25		55	16,0	105	1C	100.42
072506	HX 14	25		55	16,0	116	1C	100.42
072507	HX 17	25		55	17,0	133	1C	100.42

08MH 1/2"

Cap cheie tubulara de impact 1/2" cu profil hexagon exterior, o piesa, standard



- patrat de antrenare 1/2" DIN 3121 - forma G 12,5
- hexagon interior conform DIN/ISO 2963



OZAT
2000 LTD.

Barcode	Dimensiune		D2 mm	L mm	H mm	Greutate gr	Price
	MM/inch						
08M3H	3		25	38	3	60	112.06
08M4H	4		25	38	4	60	112.06
08M5H	5		25	38	5	65	112.06
08M6H	6		25	38	6	65	112.06
08M7H	7		25	38	7	65	112.06
08M8H	8		25	38	8	65	112.06
08M9H	9		25	38	9	65	112.06
08M10H	10		25	40	10	65	112.06
08M11H	11		25	40	11	140	112.06
08M12H	12		30	42	12	140	125.78
08M13H	13		30	42	13	140	125.78
08M14H	14		30	43	14	140	125.78
08M15H	15		30	43	15	140	125.78
08M16H	16	3	43	16	140	125.78	125.78
08M17H	17		30	45	17	140	125.78
08M18H	18		30	45	18	140	137.43
08M19H	19		30	50	19	140	137.43
0802H	1/8"		25	38	3	60	112.06
08025H	5/32"		25	38	4	60	112.06
0803H	3/16"		25	38	5	60	112.06
08035H	7/32"		25	38	6	60	112.06
0804H	1/4"		25	38	7	60	112.06
0805H	5/16"		25	38	8	65	112.06
0806H	3/8"		25	40	10	65	112.06
0807H	7/16"		25	40	11	65	125.78
0808H	1/2"		30	42	13	140	125.78
0809H	9/16"		30	43	14	140	125.78
0810H	5/8"		30	43	16	140	125.78

715 E

Bit de impact cu profil hexagon 7/16"



- material: crom molibden
- deschidere: 7/16" hexagon DIN/ISO 2936



ASW
wskodor

Barcode	Hex	D2	D1	L	T	Weight	Material	Price
071551	HX 5			35	17	1C	5	63.95
071552	HX 6			35	18	1C	5	63.95
071553	HX 8			35	22	1C	5	63.95
071554	HX 10			35	25	1C	5	63.95
071555	HX 12			35	30	1C	5	78.65
071556	HX 14			35	36	1C	5	78.65
071557	HX 17			35	48	1C	5	83.59

725 H

Adaptor pentru biti interschimbabili 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: hexagon 11 mm



ASW
ucledor

Barcode	⊖	D2	D1	L	T	🔒	📦	🔧	🔍	🔗
072550	12.5	30	22	36	127	10	1	157.43		

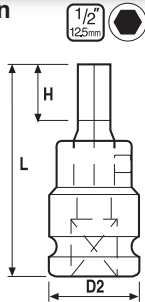
08V 1/2"

Cap cheie tubulara impact 1/2", profil hexagon exterior, 2 piese

- patrat de antrenare 1/2" DIN 3121 - G 12,5
- profil hexagon exterior DIN/ISO 2963
- realizat din 2 piese



OZAT
2000 LTD.



Barcode	Dimensiune		D2	L	t min	Greutate	🔗
	mm / inch	mm					
08M03V	3	25	54	5	90	115.82	
08M04V	4	25	54	6	90	115.82	
08M05V	5	25	54	8	90	115.82	
08M06V	6	25	54	9	100	119.14	
08M07V	7	25	54	9	100	119.14	
08M08V	8	25	57	12	100	119.14	
08M09V	9	25	57	16	100	123.71	
08M10V	10	25	57	16	100	123.71	
08M11V	11	30	57	18	150	123.71	
08M12V	12	30	57	18	150	123.71	
08M13V	13	30	57	21	150	129.10	
08M14V	14	30	57	21	150	129.10	
08M15V	15	30	57	26	150	132.05	
08M16V	16	30	57	26	150	132.05	
08M17V	17	30	57	26	150	132.05	
08M18V	18	30	72	26	150	188.19	
08M19V	19	30	72	26	150	188.19	
0802V	1/8"	25	54	6	90	112.43	
08025V	5/32"	25	54	6	90	112.43	
0803V	3/16"	25	54	8	90	112.43	
08035V	7/32"	25	54	9	90	119.14	
0804V	1/4"	25	54	12	100	119.14	
0805V	5/16"	25	54	12	100	119.14	
0806V	3/8"	25	57	16	100	132.05	
0807V	7/16"	25	57	18	100	132.05	
0808V	1/2"	30	57	19	150	132.05	
0809V	9/16"	30	57	21	150	132.05	
0810V	5/8"	30	57	24	150	132.05	

08H 1/2"

Cap cheie tubulara impact 1/2" suport pentru bit profil hexagon exterior



OZAT
2000 LTD.

Barcode	Dimensiune		HEX	🔗
	mm / inch	mm		
08H11	3-8 mm si 1/8"-5/16"	11	80.78	
08H16	9-16 mm si 3/8"-5/8"	16	80.78	
08H22	17-22 mm si 3/4"-7/8"	22	122.46	

08HL4 1/2"

Cap cheie tubulara de impact 1/2" cu profil hexagon exterior, o piesa, 100 mm

- patrat de antrenare 1/2" DIN 3121 - forma G 12,5
- hexagon interior conform DIN/ISO 2963



OZAT
2000 LTD.

Barcode	Dimensiune		D2	L	t min	Greutate	🔗
	mm / inch	mm					
08M03HL4	3	25	100	3	90	119.14	
08M04HL4	4	25	100	4	90	119.14	
08M05HL4	5	25	100	5	90	132.05	
08M06HL4	6	25	100	6	90	132.05	
08M08HL4	8	25	100	8	90	132.05	
08M10HL4	10	25	100	10	90	148.72	
08M12HL4	12	30	100	12	200	148.72	
08M14HL4	14	30	100	14	200	158.68	
08M17HL4	17	30	100	17	200	165.32	
08M19HL4	19	30	100	19	200	181.55	
0802HL4	1/8"	25	100	3	200	119.14	
08025HL4	5/32"	25	100	4	90	119.14	
0803HL4	3/16"	25	100	5	90	119.14	
08035HL4	7/32"	25	100	6	90	132.05	
0804HL4	1/4"	25	100	7	90	132.05	
0805HL4	5/16"	25	100	8	90	132.05	
0806HL4	3/8"	25	100	10	90	148.72	
0807HL4	7/16"	25	100	11	90	148.72	
0808HL4	1/2"	30	100	13	200	148.72	
0809HL4	9/16"	30	100	14	200	158.68	
0810HL4	5/8"	30	100	16	200	158.68	

08HL6 1/2"

Cap cheie tubulara de impact 1/2" cu profil hexagon exterior, o piesa, 150 mm

- patrat de antrenare 1/2" DIN 3121 - forma G 12,5
- hexagon interior conform DIN/ISO 2963



OZAT
2000 LTD.

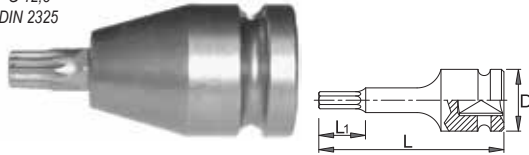
Barcode	Dimensiune		D2	L	t min	Greutate	🔗
	mm / inch	mm					
08M03HL6	3	25	150	3	120	165.32	
08M04HL6	4	25	150	4	120	165.32	
08M05HL6	5	25	150	5	120	165.32	
08M06HL6	6	25	150	6	120	165.32	
08M08HL6	8	25	150	8	120	181.84	
08M10HL6	10	25	150	10	120	181.84	
08M12HL6	12	30	150	12	230	181.84	
08M14HL6	14	30	150	14	230	191.51	
08M17HL6	17	30	150	17	230	204.86	
08M19HL6	19	30	150	19	230	231.12	
0802HL6	1/8"	25	150	3	120	165.32	
08025HL6	5/32"	25	150	4	120	165.32	
0803HL6	3/16"	25	150	5	120	165.32	
08035HL6	7/32"	25	150	6	120	165.32	

Barcode	Dimensiune	D2	L	t min	Greutate	Icons
	mm / inch	mm	mm	mm	gr	
0804HL6	1/4"	25	150	7	120	165.32
0805HL6	5/16"	25	150	8	120	181.55
0806HL6	3/8"	25	150	10	120	181.55
0807HL6	7/16"	25	150	11	120	181.55
0808HL6	1/2"	30	150	13	230	181.55
0809HL6	9/16"	30	150	14	230	191.51
0810HL6	5/8"	30	150	16	230	231.12

726

Capete chei tubulare de impact cu profil XZN exterior 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12,5
- deschidere: XZN - DIN 2325



Barcode	XZN	D2	D1	L	T	Icons	Greutate
072602	M 5	25	55	7,0	127	1C	5 132.90
072603	M 6	25	55	7,0	127	1C	5 132.90
072604	M 8	25	55	9,0	129	1C	5 132.90
072605	M 10	25	55	9,0	89	1C	5 132.90
072606	M 12	25	55	11,0	141	1C	5 132.90
072607	M 14	25	55	11,0	161	1C	5 132.90

E08 1/2"

Prelungitor de impact 1/2"

- patrat de antrenare 1/2" DIN 3121 - G 12,5



Barcode	Patrat		D	L	Greutate	Icons
	interior	exterior	mm	mm	gr	
E0803	1/2"	1/2"	30	75	170	76.43
E0805	1/2"	1/2"	30	125	240	93.47
E0810	1/2"	1/2"	30	250	470	110.43

Prelungitor 3/8"

- actionare: patrat 3/8", DIN 3121 Forma G 10
- deschidere: patrat, DIN 3121 Forma E cu stift cu arc

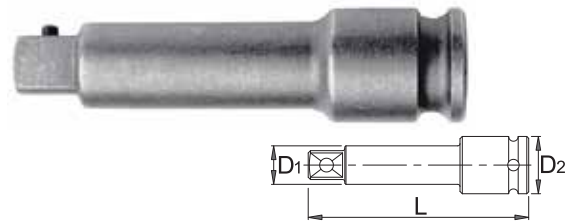


Barcode	E	A	L	D2	Icons	Greutate
60831	1/2"	1/2"	75	25	150	1C 55.56
60832	1/2"	1/2"	125	25	141	1C 61.13
60833	1/2"	1/2"	250	25	227	1C 94.51

510

Prelungitor 3/8"

- actionare: patrat 3/8", DIN 3121 Forma G 10
- deschidere: patrat, DIN 3121 Forma E cu stift cu arc

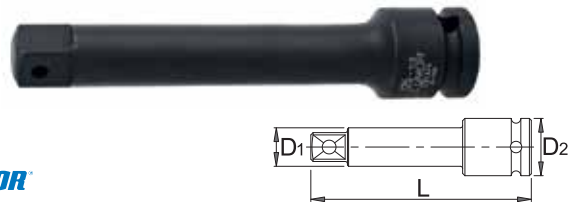


Barcode	E	A	L	D2	Icons	Greutate
005201	520 - 1	1/2"	1/2"	50	25	150 1C 142.73
005202	520 - 2	1/2"	1/2"	75	25	141 1C 146.71
005203	520 - 3	1/2"	1/2"	125	25	227 1C 147.54
005204	520 - 4	1/2"	1/2"	175	25	305 1C 221.44
005205	520 - 5	1/2"	1/2"	250	25	490 1C 226.39
005206	520 - 6	1/2"	1/2"	150	25	263 1C 176.18

231.4/4

Prelungitor lung de impact 1/2"

- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



Barcode	Icons	L	D1	D2	Icons	Greutate
603978	1/2"	75	16.9	25	148 1E	5 69.02
603977	1/2"	125	16.9	25	230 1E	5 83.44

231.7/4

Adaptor de impact 1/2"

- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



Barcode	Icons	D	L	Icons	Greutate
603979	1/2" - 3/4"	30	48	169 1E	5 88.69
612120	1/2" - 3/8"	25	38	70 1E	5 80.49

430

Adaptor patrat interior 1/2" - patrat exterior



Barcode	E	A	L	D2	Icons	Greutate
60993	1/2"	3/8"	46	35	164 1C	1 25.16
60994	1/2"	3/4"	70	35	312 1C	1 53.18

420

Adaptor patrat interior 1/2"- patrat exterior

- actionare: patrat 1/2", DIN 3121 Forma G 12,5
- deschidere: patrat, DIN 3121 Forma A



Barcode	E	A	L	D2	Weight	Material	Quantity	Price
004201	400-1	1/2"	1/4"	35	25	60	1	136.88
004202	400-2	1/2"	3/8"	38	25	65	1	142.73
004204	400-4	1/2"	3/4"	48	30	161	1	182.15

430

Adaptor patrat interior 5/8"- patrat exterior

- actionare: patrat 5/8", DIN 3121 Forma G 16
- deschidere: patrat, DIN 3121 Forma A

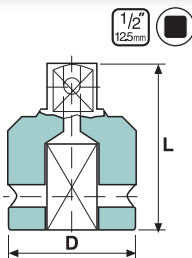


Barcode	E	A	L	D2	Weight	Material	Quantity	Price
004301	430-1	5/8"	1/2"	46	35	164	1	225.42

A08 1/2"

Adaptor de impact mama-tata 1/2"

- patrat de antrenare 1/2" DIN 3121 - G 12,5

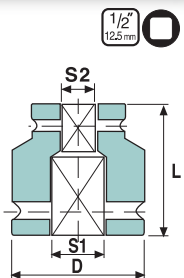


Barcode	Patrat		D mm	L mm	Greutate gr	Price
	interior	exterior				
A0806	1/2"	3/8"	25	38	70	76.43
A0810	1/2"	5/8"	25	35	90	76.43
A0812	1/2"	3/4"	30	48	180	127.48

AN08 1/2"

Adaptor de impact mama-mama 1/2"

- patrat de antrenare 1/2" DIN 3121 - G 12,5

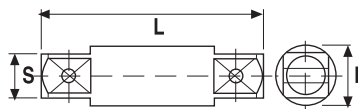


Barcode	Patrat		D mm	L mm	Greutate gr	Price
	interior	exterior				
AN0808	1/2"	1/2"	25	33	70	76.43
AN1008	5/8"	1/2"	35	41	170	101.95
AN1208	3/4"	1/2"	44	49	320	178.45



Z08 1/2"

Adaptor de impact tata-tata 1/2"

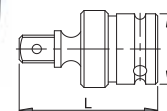


Barcode	Patrat		D mm	L mm	Greutate gr	Price
	interior	exterior				
Z0802	1/2"	1/2"	16,8	50	63	50.98
Z0803	1/2"	1/2"	16,8	76	120	50.98
Z0805	1/2"	1/2"	16,8	127	230	76.43
Z0810	1/2"	1/2"	16,8	254	420	127.48

231.6/4

Intermediar cardanic de impact 1/2"

- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



Barcode	Size	D	L	Weight	Material	Quantity	Price

420 KG

Intermediar cardanic 1/2"

- actionare: patrat 1/2", DIN 3121 Forma G 12,5
- deschidere: patrat, DIN 3121 Forma A

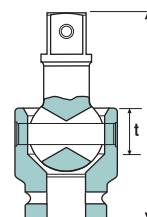


Barcode	E	A	L	D2	Weight	Material	Quantity	Price
004205	420 KG-5	1/2"	1/2"	74	25	250	1	300.22
004207	420 KG-7	1/2"	1/2"	150	25	386	1	802.37

U08 1/2"

Intermediar cardanic de impact 1/2"

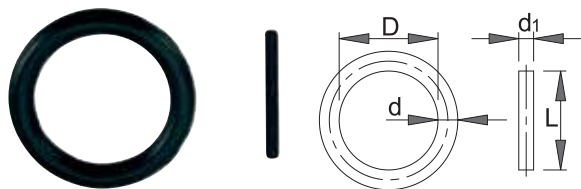
- patrat de antrenare 1/2" DIN 3121 - G 12,5



Barcode	Patrat		D mm	L mm	Greutate gr	Price
	interior	exterior				
U0808	1/2"	1/2"	32	52	180	168.34

231.8/4

Inel de retinere cu stift 1/2"

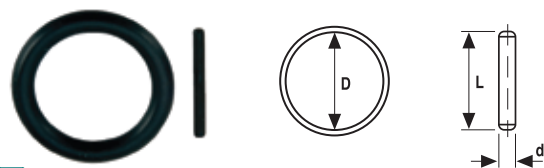


UNIOR

Barcode	Patrat	D	d	L	d1	Tip	Material	QTY	Price
603997	10 - 14	20	4	20	3	8	1E	1	26.39
603998	15 - 32	25	4	25	3	9	1E	1	39.02

R08 1/2"

Accesorii de impact 1/2"



OZAT

Barcode	Patrat	Tip	Cap tubular	d	L	D	Price
				mm	mm	mm	
P0825	1/2"	pin	Ø 25 mm	3	20	-	4.94
P0830	1/2"	pin	Ø 30 mm	3	25	-	4.94
P0835	1/2"	pin	Ø 35 mm	3	30	-	4.94
R0825	1/2"	inel	Ø 25 mm	-	-	19	8.26
R0830	1/2"	inel	Ø 30 mm	-	-	24	8.26
R0835	1/2"	inel	Ø 35 mm	-	-	30	8.26

720 GR

Inel retentie



ASW

Barcode	D2	mm	Tip	Material	QTY	Price
072900	25	≤ SW14	1C		1	15.54
072901	30	> SW 14	1C		1	15.54

720 ST

Pin blocare



ASW

Barcode	D2	mm	Tip	Material	QTY	Price
072910	19	≤ SW14	1C		1	5.39
072911	22	> SW 14	1C		1	6.42

720 DF1

Clema blocare



ASW

Barcode	mm	Tip	Material	QTY	Price
199922	≤ SW14	1C		1	47.25

720 DF2

Clema blocare



ASW

Barcode	mm	Tip	Material	QTY	Price
199923	> SW14	1C		1	47.25

02444

NOU

Trusa capete chei tubulare de impact 1/2"
9 piese in cutie plastic

• material: CrMo



cobit

Barcode	8 - 24 / 9	1125	1G	1	292.67
02444	(8 / 10 / 13 / 16 / 17 / 18 / 19 / 21 / 24),				

02445

NOU

Trusa capete chei tubulare de impact 1/2"
5 piese in cutie plastic

• material: CrMo



cobit

Barcode	13 - 21 / 5	1125	1G	1	217.48
02445	(13.0; 17.0; 19.0; 21.0 x 38 mm; 24.0 x 40 mm),				

1 adaptor cu patrat interior 1/2" la hexagon interior 1/4"
1 adaptor hexagon exterior 1/4"E 6.3 la patrat exterior 1/2"
2 inele de retentie

TP-16 720/721

Trusa capete tubulare de impact scurte 1/2" 10-32 mm / 16 piese

ISO 2725-3
ISO 2725-2



019051 10-32 mm/16 piese 1557.03
capete tubulare de impact cu pereti subtiri: SW 10; 12; 13; 15; 16; 17; 18; 19; 22 mm
capete tubulare de impact: SW 24; 27; 30; 32 mm
antrenor cu clichet reversibil 1/2"
prelungitor cu cap sferic 1/2" x 125 mm
adaptor 1/4 "E 6.3 - 1/2" (Mp) x 50 mm

231/4PB4

Trusa capete chei tubulare de impact 1/2 cu profil TX interior si exterior in cutie de plastic

• Dimensiunea cutiei : 244 x 207 x 44



615227 13 1551 1 996.56
231/4TX(E 10, E 12, E 14, E 16, E 18, E 20, E 24), 231/4ATX(TX 30, TX 40, TX 45, TX 50, TX 55, TX 60)

11521470001

Trusa capete chei tubulare de impact 1/2" - 12 piese



11521470001 8-24 mm / 12 piese 372.68
capete chei tubulare de impact 1/2": 8 - 10 - 13 - 14 - 16 - 17 - 19 - 21 - 24 mm
adaptor de impact cu prindere rapida: patrat interior 1/2" - hexagon interior 1/4"
adaptor de impact: hexagon exterior 1/4" - patrat exterior 1/2"; prelungitor de impact 1/2" 75 mm

231/4PB1

Trusa capete chei tubulare de impact 1/2 in cutie de plastic

• Dimensiunea cutiei : 244 x 207 x 69



612506 15 - 30 / 12 1915 1 731.97
231/4 6p(15, 17, 18, 19, 21, 22, 24, 27, 30), 231.4/4 (1/2" x 75),
231.8/4 (10 - 14, 15 - 32)

231/4PB2

Trusa capete chei tubulare de impact 1/2 in cutie de plastic

• Dimensiunea cutiei : 244 x 207 x 59



612507 15 - 30 / 12 3508 1 945.74
231.4/4 (1/2" x 75), 231.8/4 (10 - 14, 15 - 32), 231/4L6p(15, 17, 18, 19, 21, 22, 24, 27, 30)

231/4PB3

Trusa capete chei tubulare de impact 1/2 in cutie de plastic

• Dimensiunea cutiei : 244 x 207 x 59



612508 17 - 24 / 12 2810 1 906.07
231/4 6p(17, 18, 19, 21, 22, 24), 231/4L6p(17, 18, 19, 21, 22, 24)

720 KS 15

Trusa capete chei tubulare de impact 1/2"

- cutie plastic
- conform DIN 3129



Dimensiune	Ambalare	
15 piese capete chei tubulare scurte de impact 1/2" SW 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 21; 22; 24; 27; 30	1	1179.44

720 E/TX 16

Trusa capete chei tubulare cu profil TORX® exterior/interior de impact 1/2"

- cutie plastic



Dimensiune	Ambalare	
16 piese capete tubulare de impact cu profil TORX® interior (720 E): E 10, E 11, E 12, E 14, E 16, E 18, E 20, E 22, E 24 capete tubulare de impact cu profil TORX® exterior (724): TX 40, TX 45, TX 47, TX 50, TX 55, TX 60, TX 70	1	1156.97

720 SG 12

Trusa capete chei tubulare de impact 1/2"

- cutie plastic
- conform DIN 3129



Dimensiune	Ambalare	
12 piese capete chei tubulare scurte de impact 1/2" SW 9; 10; 11; 13; 14; 17; 19; 22; 24; 27 intermediar cardanic 1/2" x 74 mm prelungitor 1/2" x 150 mm	1	1149.91

720 KLS 21

Trusa capete chei tubulare de impact 1/2"

- cutie plastic
- conform DIN 3129



Dimensiune	Ambalare	
21 piese capete chei tubulare scurte de impact 1/2" SW 10; 13; 14; 16; 17; 18; 18; 19; 21; 22; 24; 27 capete chei tubulare lungi de impact 1/2" SW 13; 16; 17; 18; 19; 21; 22; 24; 27 prelungitor cu cap sferic 1/2" x 150 mm	1	2084.09

725 H 9

Trusa capete chei tubulare cu profil hexagon exterior de impact 1/2"

- cutie plastic



Dimensiune	Ambalare	
9 piese capete chei tubulare de impact 1/2" cu profil hexagon exterior HX 4,0; 5,0; 6,0; 8,0; 10,0; 12,0; 14,0; 17,0; 19,0	1	963.07

724-S OL

NOU

Trusa capete chei tubulare de impact TORX 1/2"

- cutie plastic
- conform DIN 3129



Dimensiune	Ambalare	
3piese capete chei tubulare scurte de impact 1/2" T30 T40 T50	1	463.56

SET-001

Trusa capete tubulare de impact scurte 1/2" 10-19 mm/10 piese



Componenta



SET-08-01

10-19 mm/10 piese

430.75

10, 11, 12, 13, 14, 15, 16, 17, 18, 19

SET-030

Trusa capete tubulare de impact scurte 1/2" 10-24 mm/5 piese



Componenta



SET-08-13

10-24 mm/5 piese

251.04

10, 13, 17, 19, 24 mm

SET-007

Trusa capete tubulare de impact lungi 1/2" 10-19 mm/10 piese



Componenta



SET-08-04

10-19 mm/10 piese

777.98

10, 11, 12, 13, 14, 15, 16, 17, 18, 19

SET-031

Trusa capete tubulare de impact cu inel de retinere 1/2" 8-19 mm/7 piese



Componenta



SET-08-14

8-19 mm/7 piese

909.59

8, 10, 12, 13, 15, 17, 19 mm

SET-036

Trusa capete tubulare de impact lungi 1/2" 8-19 mm/7 piese



Componenta



SET-08-15

8-19 mm/7 piese

534.91

8, 10, 12, 13, 15, 17, 19 mm

Trusa capete tubulare de torsiune 1/2"

- ideal atunci cand strangerea piulitelor la roti trebuie realizata la un cuplu prestabilit
- absoarbe cu ajutorul torsiunii toata puterea suplimentara generata de cheia de impact
- realizata din otel de calitate superioara



Componenta



SET-014

08Q 1/2" 17x75, 17x95, 17x110, 19x75 mm

2662.67

SET-015

08Q 1/2" 19x90, 19x110, 19x135, 21x110, 17x75, 17x95 mm

1675.62

SET-016

08Q 1/2" 19x75, 19x90, 21x80, 17x95, 17x110, 19x90, 19x110, 21x110 mm

1675.62

SET-017

Trusa capete tubulare de impact scurte 1/2" 3/8"- 1.1/16"/14 piese



Componenta



SET-08-08

3/8"-1.1/16"/14 piese

765.22

3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4",
13/16", 7/8", 15/16", 1", 1.1/16",

prelungitor 125 mm (E0805), intermediar cardanic 1/2" (U0808),
pin (P0825, P0830), inel (R0825, R0830)

SET-029 / SET-019

Trusa capete tubulare de impact scurte 1/2"



Componenta



SET-08-12

10-27 mm/16 piese

1042.08

10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27 mm,
prelungitor 125 mm (E0805), intermediar cardanic 1/2" (U0808),
pin (P0825, P0830), inel (R0825, R0830)

SET-08-09

11-27 mm/16 piese

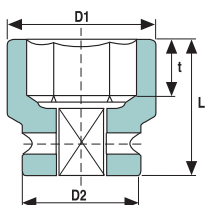
936.52

11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27 mm,
prelungitor 125 mm (E0805), intermediar cardanic 1/2"
(U0808), pin (P0825, P0830), inel (R0825, R0830)

10M 5/8"

Cap cheie tubulara de torsiune 5/8" 6 laturi, scurt

• patrat de antrenare 5/8"

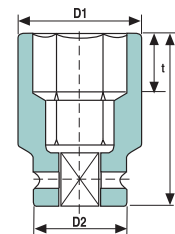


Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch							
10M13	13	23	35	35	6	150	74.29	
10M14	14	24	35	35	7	150	74.29	
10M15	15	26	35	35	7	150	74.29	
10M16	16	26	35	35	8	150	74.29	
10M17	17	28	35	38	9	180	74.29	
10M18	18	30	35	38	9	180	74.29	
1012M19	19	31	35	38	9.5	180	74.29	
10M20	20	32	35	38	10	180	74.29	
10M21W07	21	33	35	38	11	180	74.29	
10M22	22	35	35	40	11	190	76.13	
10M23	23	35	35	40	13	190	81.44	
10M24	24	35	35	40	13	190	82.77	
10M25	25	38	35	41	13	200	88.23	
10M26	26	38	35	41	13	200	91.18	
1017M27	27	41	35	42	13	220	99.07	
10M28	28	41	35	42	14	220	99.07	
10M29	29	41	35	45	16.5	220	119.58	
1019M30	30	44	35	45	16.5	240	124.30	
10M31	31	44	35	46	16.5	240	124.30	
10M32	32	44	35	47	17	240	138.91	
10M33	33	44	35	47	17	240	138.91	
10M34	34	49	35	50	19	320	158.39	
1022M35	35	49	35	51	19	320	158.39	
10M36	36	52	35	51	19	400	158.39	
10M37	37	54	44	51	19	420	176.75	
1024M38	38	54	44	51	22	420	176.75	
1008	1/2"	23	35	35	6	150	74.29	
1009	9/16"	24	35	35	7	150	74.29	
1010	5/8"	26	35	35	8	150	74.29	
1011	11/16"	29	35	38	9	180	74.29	
1012M19inch	3/4"	31	35	38	9.5	180	74.29	
1013	13/16"	33	35	38	11	180	74.29	
1014	7/8"	35	35	40	13	190	78.57	
1015	15/16"	35	35	40	13	190	82.77	
1016	1"	38	35	41	13	200	88.23	
1017M27inch	1 1/16"	41	35	42	13	220	99.07	
1018	1 1/8"	41	35	45	16.5	220	119.58	
1019M30inch	1 3/16"	44	35	45	16.5	240	124.30	
1020	1 1/4"	44	35	46	17	240	124.30	
1021	1 5/16"	49	35	49	19	320	138.91	
1022M35inch	1 3/8"	49	35	51	19	320	158.39	
1023	1 7/16"	52	44	51	19	400	165.32	
1024M38	1 1/2"	54	44	51	22	420	176.75	

10L 5/8"

Cap cheie tubulara de torsiune 5/8" 6 laturi, lung

• patrat de antrenare 5/8"

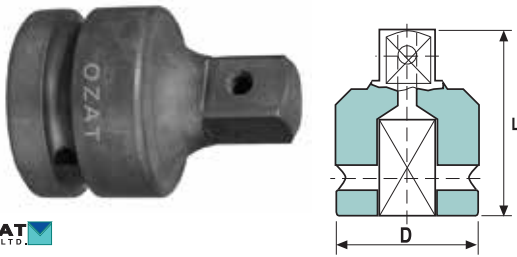


Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch							
10M13L	13	23	35	35	88	6	460	123.49
10M14L	14	24	35	35	88	7	460	123.49
10M15L	15	26	35	35	88	7	460	123.49
10M16L	16	26	35	35	88	8	460	123.49
10M17L	17	28	35	38	88	9	460	123.49
10M18L	18	30	35	38	88	9	460	123.49
1012M19L	19	31	35	38	88	9.5	460	123.49
10M20L	20	32	35	38	88	10	460	130.50
10M21L	21	33	35	38	88	11	460	130.50
10M22L	22	35	35	40	88	11	460	130.50
10M23L	23	35	35	40	88	13	460	136.03
10M24L	24	35	35	40	88	13	460	147.25
10M25L	25	38	35	41	88	13	500	147.25
10M26L	26	38	35	41	88	13	500	152.93
1017M27L	27	41	35	42	88	13	540	158.39
10M28L	28	41	35	42	88	14	540	165.32
10M29L	29	41	35	45	88	16.5	540	165.32
1019M30L	30	44	35	45	88	16.5	590	165.32
10M31L	31	44	35	46	88	16.5	590	171.15
10M32L	32	44	35	47	88	17	590	171.15
10M33L	33	44	35	47	88	17	590	171.15
10M34L	34	49	35	50	88	19	700	174.39
1022M35L	35	49	35	51	88	19	700	174.39
10M36L	36	52	35	51	88	19	750	183.91
10M37L	37	54	44	51	88	19	850	192.54
1024M38L	38	54	44	51	88	22	850	192.54
1008L	1/2"	23	35	35	88	6	460	123.49
1009L	9/16"	24	35	35	88	7	460	123.49
1010L	5/8"	26	35	35	88	8	460	123.49
1011L	11/16"	29	35	38	88	9	460	123.49
1012M19Linch	3/4"	31	35	38	88	9.5	460	123.49
1013L	13/16"	33	35	38	88	11	460	130.50
1014L	7/8"	35	35	40	88	13	460	136.03
1015L	15/16"	35	35	40	88	13	460	138.91
1016L	1"	38	35	41	88	13	500	147.25
1017M27Linch	1 1/16"	41	35	42	88	13	540	158.39
1018L	1 1/8"	41	35	45	88	16.5	540	165.32
1019M30Linch	1 3/16"	44	35	45	88	16.5	590	165.32
1020L	1 1/4"	44	35	46	88	17	590	171.15
1021L	1 5/16"	49	35	49	88	19	700	174.39
1022M35Linch	1 3/8"	49	35	51	88	19	700	174.39
1023L	1 7/16"	52	44	51	88	19	750	183.91
1024M38Linch	1 1/2"	54	44	51	88	22	850	192.54

A10 5/8"

Adaptor de impact mama-tata 5/8"

• patrat de antrenare 5/8"



Barcode	Patrat antrenare		D mm	L mm	Greutate gr	Icon
	interior	exterior				
A1008	5/8"	1/2"	35	48	140	101.95
A1012	5/8"	3/4"	35	45	220	127.48

Z10 5/8"

Adaptor de impact tata-tata 5/8"

• patrat de antrenare 5/8"

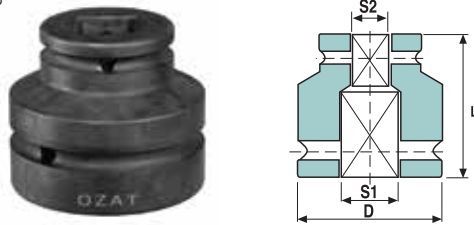


Barcode	Patrat antrenare		D mm	L mm	Greutate gr	Icon
	interior	exterior				
Z1002	5/8"	5/8"	21.1	50	160	50.98
Z1003	5/8"	5/8"	21.1	76	280	50.98
Z1006	5/8"	5/8"	21.1	152	330	178.45
Z1012	5/8"	5/8"	21.1	305	660	255.02

AN10 5/8"

Adaptor de impact mama-mama 5/8"

• patrat de antrenare 5/8"

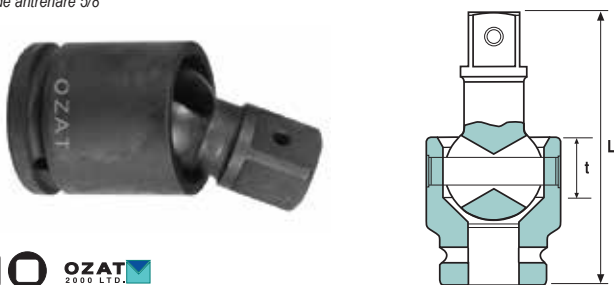


Barcode	Patrat antrenare		D mm	L mm	Greutate gr	Icon
	interior	exterior				
AN1008	5/8"	1/2"	35	41	170	101.95
AN1010	5/8"	5/8"	35	35	150	101.95
AN1210	3/4"	5/8"	44	50	370	203.90

U10 5/8"

Intermediar cardanic de impact 5/8"

• patrat de antrenare 5/8"



Barcode	Patrat antrenare		D mm	L mm	Greutate gr	Icon
	interior	exterior				
U1010	5/8"	5/8"	44	60	300	288.89

PR10 5/8"

Inel cu stift de siguranta 5/8"



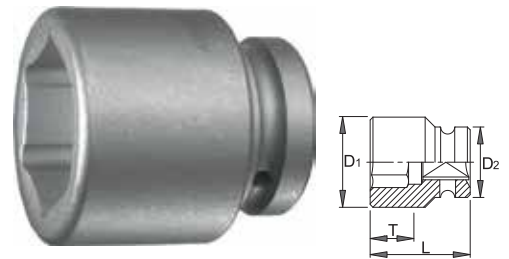
Barcode	Patrat	Tip	Q	d	L	D	Icon
				mm	mm	mm	
P1035	5/8"	pin	Ø 35 mm	3	30	-	5.02
P1044	5/8"	pin	Ø 44 mm	3	39	-	5.02
R1035	5/8"	inel	Ø 35 mm	-	-	28	8.48
R1044	5/8"	inel	Ø 44 mm	-	-	37	8.48



740

Capete chei tubulare de impact 3/4"

- material: crom molibden
- actionare: patrat 3/4
- conform DIN 3121 - H 20
- deschidere: hexagon DIN / ISO 691

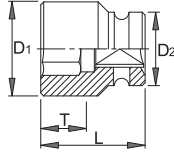


Barcode	⊖	D2	D1	L	T	Icon	Icon	Icon	Icon	Icon
074000	16	44	27,0	50	12,0	366	1C	1	146.71	
074001	17	44	31,0	50	12,0	366	1C	1	146.71	
074002	18	44	32,0	50	12,0	380	1C	1	146.71	
074003	19	44	33,0	50	14,0	378	1C	1	146.71	
074004	20	44	34,0	50	16,0	384	1C	1	147.09	
074005	21	44	35,0	50	16,0	381	1C	1	147.09	
074006	22	44	37,0	50	16,0	389	1C	1	152.49	
074007	23	44	38,0	50	16,0	382	1C	1	152.49	
074008	24	44	39,0	50	16,0	382	1C	1	152.49	
074009	25	44	40,0	50	16,0	382	1C	1	152.49	
074011	27	44	43,0	54	16,0	405	1C	1	152.49	
074014	30	44	47,0	54	23,0	426	1C	1	153.51	
074015	32	44	49,0	56	23,0	474	1C	1	155.50	
074016	33	44	51,0	56	23,0	496	1C	1	158.46	
074017	34	44	52,0	56	23,0	499	1C	1	160.38	
074018	35	44	53,0	56	23,0	484	1C	1	162.37	
074019	36	44	54,0	56	23,0	521	1C	1	166.29	
074020	38	44	57,0	58	24,0	564	1C	1	172.13	
074021	39	44	58,0	58	24,0	602	1C	1	185.94	
074022	41	44	60,0	58	24,0	618	1C	1	193.77	
074023	42	44	62,0	58	24,0	672	1C	1	212.58	
074024	46	44	67,0	63	27,0	796	1C	1	256.88	
074025	50	54	71,0	72	35,0	1115	1C	1	294.19	
074026	55	54	77,0	74	35,0	1235	1C	1	392.61	
074027	60	54	84,0	75	35,0	1490	1C	1	543.24	

232/4 6p

Capete chei tubulare de impact 3/4"

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476
- în conformitate cu standardul ISO 2725-2 (numai dimensiunile în mm)



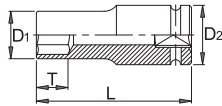
UNIOR

Barcode	⊖	D1	D2	L	T	⚖	🔧	🔧	🔧	🔧
603980	17	31	44	50	12	374	1B	5	116.23	
603981	19	33	44	50	14	387	1B	5	116.23	
603982	21	35	44	50	14	381	1B	5	119.34	
603983	22	37	44	50	14	400	1B	5	119.34	
603984	24	39	44	50	16	401	1B	5	119.34	
603985	27	43	44	54	23	410	1B	5	119.51	
609403	28	44	44	54	23	403	1B	5	119.51	
603986	30	47	44	54	23	438	1B	5	119.51	
603987	32	50	44	56	23	481	1B	5	120.33	
603988	33	51	44	56	23	497	1B	5	125.08	
603989	36	54	44	56	23	535	1B	5	128.03	
603990	41	60	44	58	24	634	1B	1	159.51	
603991	46	67	44	63	27	813	1B	1	204.59	

232/4L6p

Capete chei tubulare de impact lungi 3/4"

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476



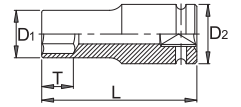
UNIOR

Barcode	⊖	D1	D2	L	T	⚖	🔧	🔧	🔧	🔧
607934	17	31	44	95	17	587	1B	5	176.07	
607935	19	33	44	95	19	580	1B	5	176.07	
607936	21	35	44	95	21	589	1B	5	176.07	
607937	22	37	44	95	22	643	1B	5	176.07	
607938	24	39	44	95	24	656	1B	5	176.07	
607939	27	43	44	95	27	731	1B	5	176.07	
609404	28	44	44	95	28	708	1B	5	176.07	
607940	30	47	44	95	30	802	1B	5	176.07	
607941	32	49	44	95	32	821	1B	5	176.07	
607942	33	51	44	95	33	906	1B	5	183.93	
607943	36	54	44	95	36	944	1B	5	201.64	
607944	41	60	44	95	38	1078	1B	1	232.46	
607945	46	67	44	95	38	1298	1B	1	289.02	

740 L

Capete chei tubulare lungi de impact 3/4"

- material: crom molibden
- acționare: patrat 3/4"
- conform DIN 3121 - H 20
- deschidere: hexagon DIN / ISO 691



ASW
wehedor

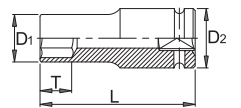
Barcode	⊖	D2	D1	L	T	⚖	🔧	🔧	🔧	🔧
074040	16	44	27,0	95	20,0	525	1C	1	262.73	
074041	17	44	31,0	95	20,0	607	1C	1	262.73	
074042	18	44	32,0	95	20,0	544	1C	1	262.73	
074043	19	44	33,0	95	23,0	571	1C	1	262.73	
074045	21	44	35,0	95	23,0	578	1C	1	262.73	
074046	22	44	37,0	95	23,0	626	1C	1	262.73	
074048	24	44	39,0	95	51,0	634	1C	1	262.73	
074051	27	44	43,0	95	62,0	710	1C	1	262.73	
074054	30	44	47,0	95	62,0	773	1C	1	293.22	
074055	32	44	49,0	95	62,0	828	1C	1	293.22	
074056	33	44	51,0	95	62,0	887	1C	1	311.07	
074057	34	44	52,0	95	62,0	810	1C	1	311.07	
074059	36	44	54,0	95	62,0	975	1C	1	318.71	
074060	38	44	57,0	95	60,0	946	1C	1	383.75	
074061	39	44	58,0	95	60,0	1041	1C	1	420.61	
074062	41	44	60,0	95	60,0	996	1C	1	438.90	
074063	46	44	67,0	95	58,0	1197	1C	1	485.07	
074064	50	54	71,0	95	58,0	1420	1C	1	660.15	

2509

Cap cheie tubulara de impact, patrat de antrenare de 3/4", lunga, cu profil subtiat, pentru roti TRILEX



- extra lunga cu diamteru redus



STAHLWILLE

Barcode	⊖	d1	d2	L	t	⚖	🔧	🔧	🔧	🔧
SW 25090027	27	40.5	44	100	72.5	672	2	560.61		
SW 25090030	30	44.3	44	100	72.5	728	2	594.59		
SW 25090032	32	46.8	44	100	72	778	2	624.33		
SW 25090033	33	48	44	100	72	803	2	649.76		

NOU

Capete chei tubulare de impact scurte 3/4"



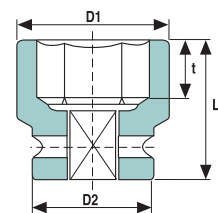
Barcode	Part No.	L	Weight
60786	19	51	84.98
60787	21	51	84.98
60788	22	51	84.34
60789	24	51	84.34
60790	27	53	84.34
60791	28	53	84.34
60792	29	53	84.34
60793	30	53	84.98
60794	32	57	88.48
60795	33	57	95.59
60796	34	57	95.59
60797	35	57	98.52
60798	36	57	98.52
60799	37	57	98.52
60800	38	57	98.52
60801	40	58	126.29
60802	41	58	126.29
60803	42	58	134.55
60804	43	62	138.11
60805	44	62	139.25
60806	46	62	145.16
60807	50	68	190.66
60808	56	74	303.93
60809	60	74	321.71
60810	65	80	344.72

12S 3/4"

Cap cheie tubulara de impact 3/4" 6 laturi, scurt



- patrat de antrenare 3/4" DIN 3121 - forma H20
- hexagon interior conform DIN 475/2



Barcode	Dimensiune		D1	D2	L	t min	Greutate	Weight
	MM	inch						
12M13	13	13	25	44	45	6	290	97.75
12M14	14	14	25	44	45	7	290	97.75
12M15	15	15	29	44	45	7	290	97.75
12M16	16	16	29	44	45	8	290	97.75
12M17	17	17	29	44	45	9	290	97.75
12M18	18	18	32	44	45	9	290	97.75
1212M19	19	19	32	44	45	9.5	290	99.96
12M20	20	20	35	44	46	10	340	105.93
12M21	21	21	35	44	46	11	340	105.93
12M22	22	22	38	44	46	11	340	105.93
12M23	23	23	38	44	46	13	340	105.93
12M24	24	24	40	44	46	13	340	105.93
12M25	25	25	41	44	46	13	340	111.98
12M26	26	26	41	44	46	13	340	111.98
1217M27	27	27	41	44	48	13	380	114.86
12M28	28	28	44	44	48	14	380	114.86
12M29	29	29	44	44	52	16.5	380	114.86
1219M30	30	30	44	44	52	16.5	380	114.86
12M31	31	31	49	44	52	17	420	126.30
12M32	32	32	49	44	52	17	420	126.30
12M33	33	33	49	44	55	17	430	151.38
12M34	34	34	52	44	55	19	460	156.02
1222M35	35	35	52	44	55	19	460	156.02
12M36	36	36	52	44	56	19	460	156.02
12M37	37	37	54	44	56	19	490	163.11
1224M38	38	38	54	44	59	22	490	163.11
12M39	39	39	57	44	59	22	520	183.61
12M40	40	40	57	44	59	22	520	188.56
1226M41	41	41	57	44	59	22	520	188.56
12M42	42	42	60	44	59	22	550	198.81
1227M43	43	43	63	44	64	25	600	198.81
12M44	44	44	63	44	64	25	600	215.26
12M45	45	45	63	44	64	25.5	600	243.44
1229M46	46	46	67	44	64	25.5	850	243.44
12M47	47	47	67	54	64	25.5	850	243.44
12M48	48	48	67	54	67	27	910	277.89
1231M49	49	49	70	54	67	27	950	277.89
12M50	50	50	70	54	67	27	950	277.89
1232M51	51	51	73	54	67	27	1040	295.30
12M52	52	52	73	54	67	27	1040	295.30
1234M54	54	54	73	54	71	30	1040	342.44
12M55	55	55	78	54	71	30	1200	356.90
12M56	56	56	78	54	74	32	1200	365.24
1236M57	57	57	82	54	75	33	1320	367.08
12M58	58	58	82	54	75	33	1320	373.87
1237M59	59	59	82	54	75	33	1320	373.87
12M60	60	60	82	54	75	35	1320	441.74
12M61	61	61	86	54	75	35	1430	509.75

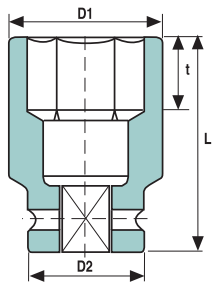


Barcode	Dimensiune	D1	D2	L	t min	Greutate	Image
	MM/inch	mm	mm	mm	mm	gr	
1208	1/2"	24	44	45	6	290	97.75
1209	9/16"	25	44	45	7	290	97.75
1210	5/8"	29	44	45	8	290	97.75
1211	11/16"	29	44	45	9	290	97.75
1212M19inch	3/4"	32	44	45	9.5	290	99.96
1213	13/16"	35	44	46	11	340	105.93
1214	7/8"	38	44	46	13	340	105.93
1215	15/16"	40	44	46	13	340	105.93
1216	1"	41	44	46	13	340	111.98
1217M27inch	1 1/16"	41	44	48	13	380	114.86
1218	1 1/8"	44	44	52	16.5	380	114.86
1219M30inch	1 3/16"	44	44	52	16.5	380	114.86
1220	1 1/4"	49	44	52	17	420	126.30
1221	1 5/16"	49	44	55	19	430	151.38
1222M35inch	1 3/8"	52	44	55	19	460	156.02
1223	1 7/16"	52	44	56	19	460	156.02
1224M38inch	1 1/2"	54	44	59	22	490	163.11
1225	1 9/16"	57	44	59	22	520	183.61
1226M41inch	1 5/8"	57	44	59	22	520	188.56
1227M43inch	1 11/16"	63	44	64	25	600	198.81
1228	1 3/4"	63	44	64	25.5	600	215.26
1229M46inch	1 13/16"	67	44	64	25.5	850	243.44
1230	1 7/8"	67	54	67	27	910	243.44
1231M49inch	1 15/16"	70	54	67	27	950	277.89
1232M51inch	2"	73	54	67	27	1040	295.30
1233	2 1/16"	73	54	71	30	1040	295.30
1234M54inch	2 1/8"	73	54	71	30	1040	342.44
1235	2 3/16"	78	54	74	32	1200	358.45
1236M57inch	2 1/4"	82	54	75	33	1320	367.08
1237M59inch	2 5/16"	82	54	75	33	1320	373.87
1238	2 3/8"	82	54	75	35	1320	494.26

12L 3/4"

Cap cheie tubulara de impact 3/4" 6 laturi, lung

- patrat de antrenare 3/4" DIN 3121 - forma H20
- hexagon interior conform DIN 475/2



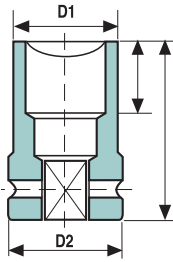
Barcode	Dimensiune	D1	D2	L	t min	Greutate	Image
	MM/inch	mm	mm	mm	mm	gr	
12M13L	13	25	44	90	6	750	164.21
12M14L	14	25	44	90	7	750	164.21
12M15L	15	28	44	90	7	750	164.21
12M16L	16	29	44	90	8	750	167.09
12M17L	17	29	44	90	9	750	167.09
12M18L	18	32	44	90	9	750	167.09
1212M19L	19	32	44	90	9.5	750	167.09
12M20L	20	35	44	90	10	750	167.09
12M21L	21	35	44	90	11	750	167.09
12M22L	22	38	44	90	11	750	167.09
12M23L	23	38	44	90	13	750	170.56
12M24L	24	40	44	90	13	750	170.56
12M25L	25	41	44	90	13	750	170.56
12M26L	26	41	44	90	13	750	170.56
1217M27L	27	41	44	90	13	750	170.56
12M28L	28	44	44	90	14	690	200.14
12M29L	29	44	44	90	16.5	690	200.14


Barcode	Dimensiune	D1	D2	L	t min	Greutate	Image
	MM/inch	mm	mm	mm	mm	gr	
1219M30L	30	44	44	90	16.5	690	200.14
12M31L	31	49	44	90	16.5	780	206.48
12M32L	32	49	44	90	17	780	206.48
12M33L	33	49	44	90	17	780	265.06
12M34L	34	52	44	90	19	800	265.06
1222M35L	35	52	44	90	19	800	265.06
12M36L	36	52	44	90	19	800	265.06
12M37L	37	54	44	90	19	850	284.16
1224M38L	38	54	44	90	22	850	284.16
12M39L	39	57	44	90	22	920	303.42
12M40L	40	57	44	90	22	920	303.42
1226M41L	41	57	44	90	22	920	313.67
12M42L	42	60	44	90	22	980	313.67
1227M43L	43	63	44	90	25	1020	313.67
12M44L	44	63	44	90	25	1020	392.46
12M45L	45	63	44	90	25.5	1020	392.46
1229M46L	46	67	44	90	25.5	1350	392.46
12M47L	47	67	54	90	25.5	1350	392.46
12M48L	48	67	54	90	27	1350	447.71
1231M49L	49	70	54	90	27	1400	447.71
12M50L	50	70	54	90	27	1400	447.71
1232M51L	51	73	54	90	27	1500	447.71
12M52L	52	73	54	94	27	1500	466.89
1234M54L	54	73	54	94	30	1500	551.73
12M55L	55	78	54	94	30	1800	575.11
12M56L	56	78	54	98	32	1800	588.69
1236M57L	57	82	54	98	33	1900	591.34
12M58L	58	82	54	98	33	1900	602.41
1237M59L	59	82	54	98	33	1900	602.41
12M60L	60	82	54	98	35	1900	711.89
12M61L	61	86	54	98	35	2200	821.80
1208L	1/2"	24	44	90	6	750	164.21
1209L	9/16"	25	44	90	7	750	164.21
1210L	5/8"	28	44	90	8	750	164.21
1211L	11/16"	29	44	90	9	750	167.09
1212M19L inch	3/4"	32	44	90	9.5	750	167.09
1213L	13/16"	35	44	90	11	750	167.09
1214L	7/8"	38	44	90	13	750	167.09
1215L	15/16"	40	44	90	13	750	170.56
1216L	1"	41	44	90	13	750	170.56
1217M27L inch	1 1/16"	41	44	90	13	750	170.56
1218L	1 1/8"	44	44	90	16.5	690	200.14
1219M30L inch	1 3/16"	44	44	90	16.5	690	200.14
1220L	1 1/4"	49	44	90	17	780	206.48
1221L	1 5/16"	49	44	90	19	780	265.06
1222M35L inch	1 3/8"	52	44	90	19	800	265.06
1223L	1 7/16"	52	44	90	19	800	265.06
1224M38L inch	1 1/2"	54	44	90	22	850	284.16
1225L	1 9/16"	57	44	90	22	920	303.42
1226M41L inch	1 5/8"	57	44	90	22	920	313.67
1227M43L inch	1 11/16"	63	44	90	25	1020	313.67
1228L	1 3/4"	63	44	90	25.5	1020	392.46
1230L	1 7/8"	67	54	90	27	1350	392.46
1229M46L inch	1 13/16"	67	44	90	25.5	1350	392.46
1231M49L inch	1 15/16"	70	54	90	27	1400	447.71
1232M51L inch	2"	73	54	90	27	1500	447.71
1233L	2 1/16"	73	54	94	30	1500	466.89
1234M54L inch	2 1/8"	73	54	94	30	1500	551.73
1235L	2 3/16"	78	54	94	32	1800	575.11
1236M57L inch	2 1/4"	82	54	98	33	1900	591.34
1237M59L inch	2 5/16"	82	54	98	33	1900	602.41
1238L	2 3/8"	82	54	98	35	1900	796.80

12B 3/4"

Cap cheie tubulara de impact 3/4" 4 laturi, scurt

• patrat de antrenare 3/4" DIN 3121 - forma H20

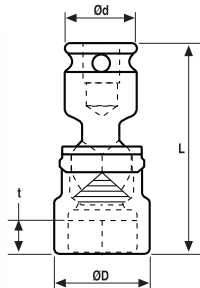



Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr		
							12M17B
17	40	44	45	9	290	244.99	
18	40	44	45	9	290	244.99	
19	40	44	45	9.5	290	244.99	
20	42	44	46	10	290	250.30	
21	42	44	46	11	290	250.30	
22	42	44	46	11	290	250.30	
24	44	44	46	13	290	250.30	
27	49	49	48	13	400	261.89	


UB12 3/4"

Cap cheie tubulara de impact articulata 3/4" 6 laturi, scurta

• patrat de antrenare 3/4" DIN 3121 - forma H20
• hexagon interior conform DIN 475/2



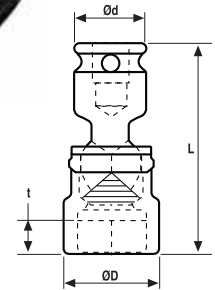
Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr											
							UB12M17	UB12M18	UB12M19	UB12M21	UB12M24	UB12M26	UB12M27	UB12M30	UB12M32	UB12M34
17	29	44	90	9	700	291.17										
18	32	44	90	9	700	293.46										
19	32	44	90	9.5	700	293.46										
21	35	44	90	11	700	320.68										
24	40	44	90	13	750	333.30										
26	41	44	90	13	750	333.30										
27	41	44	90	13	750	333.30										
30	44	44	90	16.5	800	335.43										
32	49	44	90	17	850	335.43										
34	52	44	90	19	900	347.98										
36	52	44	90	19	900	350.19										
38	54	44	90	22	950	364.87										
11/16"	29	44	90	9	700	291.17										
3/4"	32	44	90	9.5	700	293.46										
13/16"	35	44	90	11	700	320.68										
7/8"	38	44	90	13	700	333.30										
15/16"	40	44	90	13	750	333.30										


Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr			
							UB1216	UB1217
1"	41	44	90	13	750	333.30		
1.1/16"	41	44	90	13	750	333.30		
1.1/8"	44	44	90	16.5	800	335.43		
1.13/16"	44	44	90	16.5	800	335.43		
1.1/4"	49	44	90	17	850	335.43		
1.5/16"	49	44	90	19	850	347.98		
1.3/8"	52	44	90	19	900	364.87		
1.7/16"	52	44	90	19	900	379.48		
1.1/2"	54	44	90	22	950	379.48		

UB12L 3/4"

Cap cheie tubulara de impact articulata 3/4" 6 laturi, lunga

• patrat de antrenare 3/4" DIN 3121 - forma H20
• hexagon interior conform DIN 475/2

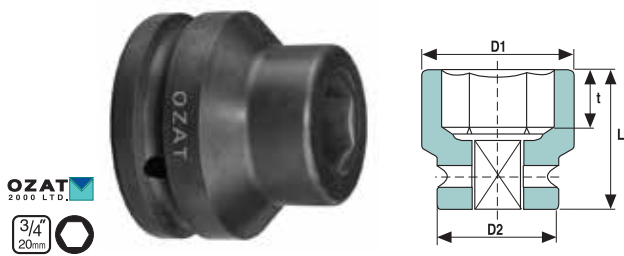


Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr																				
							UB12M17L	UB12M18L	UB12M19L	UB12M21L	UB12M24L	UB12M26L	UB12M27L	UB12M30L	UB12M32L	UB12M34L	UB12M36L	UB12M38L	UB1211L	UB1212L	UB1213L	UB1214L	UB1215L	UB1216L	UB1217L
17	29	44	150	9	1050	313.30																			
18	32	44	150	9	1050	315.44																			
19	32	44	150	9.5	1050	315.44																			
21	35	44	150	11	1050	342.66																			
22	40	44	150	13	1050	355.35																			
24	41	44	150	13	1050	355.35																			
26	41	44	150	13	1150	355.35																			
27	44	44	150	16.5	1300	357.49																			
30	49	44	150	17	1400	357.49																			
32	52	44	150	19	1400	357.49																			
36	52	44	150	19	1400	370.11																			
38	54	44	150	22	1500	372.17																			
11/16"	29	44	150	9	1050	327.98																			
3/4"	32	44	150	9.5	1050	327.98																			
13/16"	35	44	150	11	1050	356.39																			
7/8"	38	44	150	13	1050	369.59																			
15/16"	40	44	150	13	1050	369.59																			
1"	41	44	150	13	1050	369.59																			
1.1/16"	41	44	150	13	1050	369.59																			
1.1/8"	44	44	150	16.5	1150	371.88																			
1.13/16"	44	44	150	16.5	1150	371.88																			
1.1/4"	49	44	150	17	1300	371.88																			
1.5/16"	49	44	150	19	1300	380.95																			
1.3/8"	52	44	150	19	1400	387.07																			
1.7/16"	52	44	150	19	1400	387.07																			
1.1/2"	54	44	150	22	1500	402.27																			

12T 3/4"

Cap cheie tubulara de impact cu pereti subtiri 3/4" 6 laturi, scurt

- patrat de antrenare 3/4" DIN 3121 - forma H20
- hexagon interior conform DIN 475/2



Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch							
12M17T	17		28	44	45	9	300	126.00
12M18T	18		30	44	45	9	300	125.93
1212M19T	19		30	44	45	9.5	300	125.93
12M20T	20		30	44	46	10	350	137.58
12M21T	21		34	44	46	11	350	137.58
12M22T	22		35	44	46	11	350	137.58
12M23T	23		35	44	46	13	350	137.58
12M24T	24		38	44	46	13	350	137.58
12M25T	25		38	44	46	13	350	139.87
12M26T	26		40	44	46	13	350	139.87
1217M27T	27		40	44	48	13	350	149.16
12M28T	28		41	44	48	14	350	149.16
12M29T	29		41	44	52	16.5	350	149.16
1219M30T	30		41	44	52	16.5	350	149.16
12M31T	31		44	44	52	17	350	164.14
12M32T	32		48	44	52	17	420	164.14
12M33T	33		48	44	55	17	420	180.74
12M34T	34		49	44	55	19	420	188.63
1222M35T	35		50	44	55	19	420	188.63
12M36T	36		51	44	56	19	450	197.11
12M37T	37		52	44	56	19	450	212.16
1224M38T	38		52	44	59	22	450	212.16
12M39T	39		54	44	59	22	450	238.57
12M40T	40		54	44	59	22	450	245.14
1226M41T	41		54	44	59	22	450	245.14
12M42T	42		57	44	59	22	450	258.42
1227M43T	43		60	44	64	25	650	277.97
12M44T	44		60	44	64	25	650	277.97
12M45T	45		60	44	64	25.5	650	316.33
1229M46T	46		63	44	64	25.5	700	316.33
1211T	11/16"		28	44	45	9	300	125.93
1212M19T inch	3/4"		30	44	45	9.5	300	125.93
1213T	13/16"		34	44	46	11	350	137.58
1214T	7/8"		35	44	46	13	350	137.58
1215T	15/16"		35	44	46	13	350	137.58
1216T	1"		38	44	46	13	350	139.87
1217M27T inch	1 1/16"		40	44	48	13	350	149.16
1218T	1 1/8"		41	44	52	16.5	350	149.16
1219M30T inch	1 3/16"		41	44	52	16.5	350	149.16
1220T	1 1/4"		44	44	52	17	350	164.14
1221T	1 5/16"		48	44	55	19	420	180.74
1222M35T inch	1 3/8"		50	44	55	19	420	188.63
1223T	1 7/16"		51	44	56	19	450	198.81
1224M38T inch	1 1/2"		52	44	59	22	450	212.16
1225T	1 9/16"		54	44	59	22	450	238.57
1226M41T inch	1 5/8"		54	44	59	22	450	245.14
1227M43T inch	1 11/16"		60	44	64	25	650	277.97
1228T	1 3/4"		60	44	64	25.5	650	277.97
1229M46T inch	1 13/16"		63	44	64	25.5	700	316.33

12LT 3/4"

Cap cheie tubulara de impact cu pereti subtiri 3/4" 6 laturi, lung

- patrat de antrenare 3/4" DIN 3121 - forma H20
- hexagon interior conform DIN 475/2

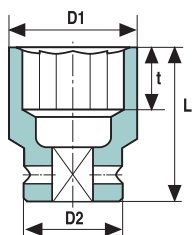


Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch							
12M17LT	17		28	44	90	9	700	193.96
12M18LT	18		30	44	90	9	700	193.96
1212M19LT	19		30	44	90	9.5	700	193.96
12M20LT	20		30	44	90	10	700	197.26
12M21LT	21		34	44	90	11	700	197.64
12M22LT	22		35	44	90	11	700	197.64
12M23LT	23		35	44	90	13	700	197.64
12M24LT	24		38	44	90	13	700	197.64
12M25LT	25		38	44	90	13	700	211.71
12M26LT	26		40	44	90	13	700	211.71
1217M27LT	27		40	44	90	13	700	211.71
12M28LT	28		41	44	90	14	700	259.94
12M29LT	29		41	44	90	16.5	700	259.94
1219M30LT	30		41	44	90	16.5	700	259.94
12M31LT	31		44	44	90	17	700	269.00
12M32LT	32		48	44	90	17	750	269.00
12M33LT	33		48	44	90	17	750	344.22
12M34LT	34		49	44	90	19	750	344.22
1222M35LT	35		50	44	90	19	750	344.22
12M36LT	36		51	44	90	19	880	344.22
12M37LT	37		52	44	90	19	880	369.61
1224M38LT	38		52	44	90	22	880	369.61
12M39LT	39		54	44	90	22	800	394.34
12M40LT	40		54	44	90	22	800	394.34
1226M41LT	41		54	44	90	22	800	407.55
12M42LT	42		57	44	90	22	800	407.55
1227M43LT	43		60	44	90	25	850	407.55
12M44LT	44		60	44	90	25	850	510.25
12M45LT	45		60	44	90	25.5	850	510.25
1229M46LT	46		63	44	90	25.5	1000	510.25
1211LT	11/16"		28	44	90	9	700	193.96
1212M19LT inch	3/4"		30	44	90	9.5	700	193.96
1213LT	13/16"		34	44	90	11	700	197.17
1214LT	7/8"		35	44	90	13	700	197.64
1215LT	15/16"		35	44	90	13	700	197.64
1216LT	1"		38	44	90	13	700	211.71
1217M27LT inch	1 1/16"		40	44	90	13	700	211.71
1218LT	1 1/8"		41	44	90	16.5	700	259.94
1219M30LT inch	1 3/16"		41	44	90	16.5	700	259.94
1220LT	1 1/4"		44	44	90	17	700	269.00
1221LT	1 5/16"		48	44	90	19	750	344.22
1222M35LT inch	1 3/8"		50	44	90	19	750	344.22
1223LT	1 7/16"		51	44	90	19	880	344.22
1224M38LT inch	1 1/2"		52	44	90	22	880	369.61
1225LT	1 9/16"		54	44	90	22	800	394.34
1226M41LT inch	1 5/8"		54	44	90	22	800	407.55
1227M43LT inch	1 11/16"		60	44	90	25	850	407.55
1228LT	1 3/4"		60	44	90	25.5	850	510.25
1229M46LT inch	1 13/16"		63	44	90	25.5	1000	510.25

12DS 3/4"

Cap cheie tubulara de impact 3/4" 8 laturi, scurt

• patrat de antrenare 3/4" DIN 3121 - forma H20



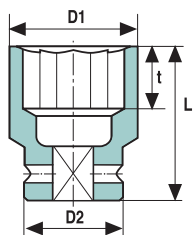
OZAT
2000 LTD.

Barcode	Dimensiune		D1	D2	L	t min	Greutate	Image
	MM/inch	mm						
1222M35DS	35	67	44	53	53	19	620	195.93
1224M38DS	38	67	44	57	22	680	195.93	
1226M41DS	41	78	54	57	22	1000	201.54	
1227M43DS	43	82	54	62	25	1200	212.46	
1229M46DS	46	82	54	63	25.5	1180	247.43	
1220DS	1 1/4"	60	44	53	17	550	195.93	
1221DS	1 5/16"	63	44	53	19	640	195.93	
1222M35DS inch	1 3/8"	67	44	53	19	620	195.93	
1223DS	1 7/16"	67	44	57	19	720	195.93	
1224M38DS inch	1 1/2"	67	44	57	22	680	195.93	
1225DS	1 9/16"	78	54	57	22	930	195.93	
1226M41DS inch	1 5/8"	78	54	57	22	1000	201.54	
1227M43DS inch	1 11/16"	82	54	62	25	1200	212.46	
1228DS	1 3/4"	82	54	63	25.5	1150	230.46	
1229M46DS inch	1 13/16"	82	54	63	25.5	1180	247.43	
1230DS	1 7/8"	82	54	65	27	1220	389.36	

12LDS 3/4"

Cap cheie tubulara de impact 3/4" 8 laturi, lung

• patrat de antrenare 3/4" DIN 3121 - forma H20



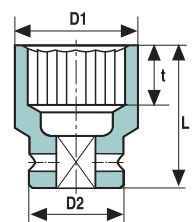
OZAT
2000 LTD.

Barcode	Dimensiune		D1	D2	L	t min	Greutate	Image
	MM/inch	mm						
1222M35LDS	35	67	44	81	19	820	367.97	
1224M38LDS	38	67	44	81	22	750	388.25	
1226M41LDS	41	78	54	81	22	1200	486.59	
1227M43LDS	43	82	54	81	25	1300	499.35	
1229M46LDS	46	82	54	81	25.5	1300	527.68	
1220LDS	1 1/4"	60	44	81	17	770	338.39	
1221LDS	1 5/16"	63	44	81	19	770	338.39	
1222M35LDS inch	1 3/8"	67	44	81	19	820	367.97	
1223LDS	1 7/16"	67	44	81	19	800	388.25	
1224M38LDS inch	1 1/2"	67	44	81	22	750	388.25	
1225LDS	1 9/16"	78	54	81	22	1200	447.57	
1226M41LDS inch	1 5/8"	78	54	81	22	1200	486.59	
1227M43LDS inch	1 11/16"	82	54	81	25	1300	499.35	
1228LDS	1 3/4"	82	54	81	25.5	1300	511.97	
1229M46LDS inch	1 13/16"	82	54	81	25.5	1300	527.68	
1230LDS	1 7/8"	82	54	81	27	1300	542.14	

12DH 3/4"

Cap cheie tubulara de impact 3/4" 12 laturi, scurt

• patrat de antrenare 3/4" DIN 3121 - forma H20



OZAT
2000 LTD.

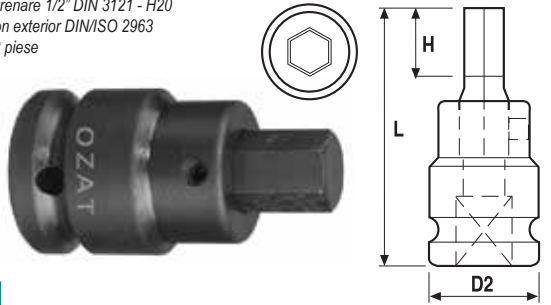
Barcode	Dimensiune		D1	D2	L	t min	Greutate	Image
	MM/inch	mm						
12M17DH	17	29	44	45	9	290	112.32	
12M18DH	18	32	44	45	9	290	112.32	
1212M19DH	19	32	44	45	9.5	290	112.32	
12M20DH	20	35	44	46	10	340	121.76	
12M21DH	21	35	44	46	11	340	121.76	
12M22DH	22	38	44	46	11	340	121.76	
12M23DH	23	38	44	46	13	340	121.76	
12M24DH	24	40	44	46	13	340	121.76	
12M25DH	25	41	44	46	13	340	128.65	
12M26DH	26	41	44	46	13	340	128.65	
1217M27DH	27	41	44	48	13	380	131.95	
12M28DH	28	44	44	48	14	380	131.95	
12M29DH	29	44	44	52	16.5	380	131.95	
1219M30DH	30	44	44	52	16.5	380	131.95	
12M31DH	31	49	44	52	17	420	174.23	
12M32DH	32	49	44	52	17	420	174.23	
12M33DH	33	49	44	55	17	430	174.23	
12M34DH	34	52	44	55	19	460	174.23	
1222M35DH	35	52	44	55	19	460	174.23	
12M36DH	36	52	44	56	19	460	174.23	
12M37DH	37	54	44	56	19	490	187.64	
1224M38DH	38	54	44	59	22	490	187.64	
12M39DH	39	57	44	59	22	520	187.64	
12M40DH	40	57	44	59	22	520	216.90	
1226M41DH	41	57	44	59	22	520	216.90	
12M42DH	42	60	44	59	22	550	228.88	
1227M43DH	43	63	44	64	25	600	228.88	
12M44DH	44	63	44	64	25	600	253.24	
12M45DH	45	63	44	64	25.5	600	280.04	
1229M46DH	46	67	44	64	25.5	850	280.04	
12M47DH	47	67	54	64	25.5	850	280.04	
12M48DH	48	67	54	67	27	910	319.59	
1231M49DH	49	70	54	67	27	950	319.59	
12M50DH	50	70	54	67	27	950	319.59	
1232M51DH	51	73	54	67	27	1040	339.69	
12M52DH	52	73	54	70	27	1040	339.69	
1234M54DH	54	73	54	71	30	1040	393.59	
12M55DH	55	78	54	71	30	1200	393.59	
12M56DH	56	78	54	74	32	1200	404.44	
1236M57DH	57	82	54	75	33	1320	422.00	
12M58DH	58	82	54	75	33	1320	437.10	
1237M59DH	59	82	54	75	33	1320	437.10	
12M60DH	60	82	54	75	33	1320	512.23	
12M61DH	61	86	54	75	35	1430	580.09	
1211DH	11/16"	29	44	45	9	290	112.32	
1212M19DH inch	3/4"	32	44	45	9.5	290	112.32	
1213DH	13/16"	35	44	46	11	340	121.76	
1214DH	7/8"	38	44	46	13	340	121.76	
1215DH	15/16"	40	44	46	13	340	121.76	
1216DH	1"	41	44	46	13	340	128.65	

Dimensiune	D1	D2	L	t min	Greutate		
	MM/inch	mm	mm	mm	gr		
1217M27DH inch	1 1/16"	41	44	48	48	380	131.95
1218DH	1 1/8"	44	44	52	52	380	131.95
1219M30DH inch	1 3/16"	44	44	52	52	380	131.95
1220DH	1 1/4"	49	44	52	52	420	174.23
1221DH	1 5/16"	49	44	55	55	430	174.23
1222M35DH inch	1 3/8"	52	44	55	55	460	174.23
1223DH	1 7/16"	52	44	56	56	460	174.23
1224M38DH inch	1 1/2"	54	44	59	59	490	187.64
1225DH	1 9/16"	57	44	59	59	520	211.14
1226M41DH inch	1 5/8"	57	44	59	59	520	216.90
1227M43DH inch	1 11/16"	63	44	64	64	600	228.88
1228DH	1 3/4"	63	44	64	64	600	253.24
1229M46DH inch	1 13/16"	67	44	64	64	850	280.04
1230DH	1 7/8"	67	54	67	67	910	280.04
1231M49DH inch	1 15/16"	70	54	67	67	950	319.59
1232M51DH inch	2"	73	54	67	67	1040	339.69
1233DH	2 1/16"	73	54	71	71	1040	339.69
1234M54DH inch	2 1/8"	73	54	71	71	1040	393.59
1235DH	2 3/16"	78	54	74	74	1200	397.46
1236M57DH inch	2 1/4"	82	54	75	75	1320	422.09
1237M59DH inch	2 5/16"	82	54	75	75	1320	437.19
1238DH	2 3/8"	82	54	75	75	1320	568.86

12V 3/4"

Cap cheie tubulara de impact 3/4" cu profil hexagon exterior, 2 piese

- patrat de antrenare 1/2" DIN 3121 - H20
- profil hexagon exterior DIN/ISO 2963
- realizat din 2 piese

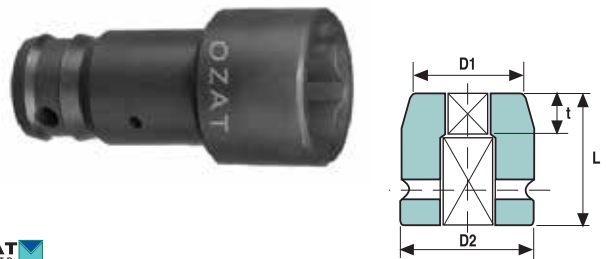


Dimensiune	D2	L	t min	Greutate		
	MM/inch	mm	mm	gr		
12M10V	10	38	69	16	310	181.99
12M11V	11	38	69	18	310	181.99
12M12V	12	38	69	18	310	181.99
12M13V	13	38	69	21	310	181.99
12M14V	14	38	69	21	310	181.99
12M15V	15	38	69	26	310	181.99
12M16V	16	38	69	26	310	181.99
12M17V	17	38	69	26	310	214.82
12M18V	18	38	84	26	630	214.82
12M19V	19	38	84	26	630	214.82
12M20V	21	44	84	26	630	254.43
12M21V	21	44	84	26	630	271.03
12M22V	22	44	84	26	630	271.03
12M23V	23	44	84	26	630	323.93
12M24V	24	44	84	26	630	323.93
1206V	3/8"	38	69	16	310	181.99
1207V	7/16"	38	69	18	310	181.99
1208V	1/2"	38	69	19	310	188.63
1209V	9/16"	38	69	21	310	188.63
1210V	5/8"	38	69	24	310	214.82
1212V	3/4"	44	69	26	630	224.85
1213V	13/16"	44	84	26	630	231.49
1214V	7/8"	44	84	26	630	264.39
1216V	1"	44	104	30	630	297.74

12B 3/4"

Cap cheie tubulara de impact 3/4" 6 laturi, pentru camioane

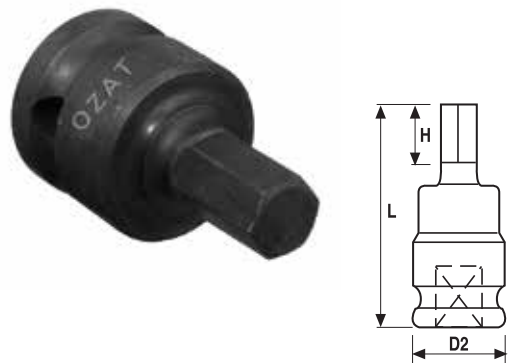
- patrat de antrenare 3/4" DIN 3121 - forma H20



Dimensiune	D1	D2	L	t min	Greutate		
	MM/inch	mm	mm	mm	gr		
1213B	13/16"	42	44	46	12,0	390	149.24
1213BL	13/16"	42	44	90	12,0	800	232.60
1224BS	13/16"+1.1/2"	54	44	90	14,5	1000	463.80

Cap cheie tubulara de impact 3/4" cu profil hexagon exterior, o piesa, standard

- patrat de antrenare 1/2" DIN 3121 - H20
- profil hexagon exterior DIN/ISO 2963

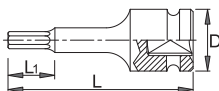


Dimensiune	D2	L	t min	Greutate		
	MM/inch	mm	mm	gr		
12M10H	10	38	59	10	260	165.32
12M11H	11	38	59	11	280	165.32
12M12H	12	38	59	12	280	165.32
12M13H	13	38	59	13	280	165.32
12M14H	14	38	59	14	280	165.32
12M15H	15	38	59	15	280	198.15
12M16H	16	38	59	16	280	198.15
12M17H	17	38	62	17	280	198.15
12M18H	18	38	62	18	450	198.15
12M19H	19	44	64	19	450	198.15
12M20H	20	44	64	20	460	213.20
12M21H	21	44	64	21	460	213.20
12M22H	22	44	67	22	460	213.20
12M23H	23	44	67	23	500	213.20
12M24H	24	44	67	24	500	213.20
1206H	3/8"	38	59	10	265	125.93
1207H	7/16"	38	59	11	270	165.32
1208H	1/2"	38	59	13	270	165.32
1209H	9/16"	38	62	14	280	198.15
1210H	5/8"	38	62	16	280	198.15
1212H	3/4"	44	64	19	450	149.16
1213H	13/16"	44	67	21	460	224.85
1214H	7/8"	44	67	22	470	149.16
1216H	1"	44	67	25	510	232.38

745

Capete profil hexagon exterior de impact 3/4"

- material: crom molibden
- actionare: patrat 3/4"
- conform DIN 3121 - H 20
- deschidere: hexagon DIN / ISO 2936



Barcode	Icon	D2	D1	L	T	Weight	Material	Quantity	Price
074505	HX 12	44	62	11,0	359	1C	1	467.48	
074506	HX 14	44	62	11,0	366	1C	1	467.48	
074507	HX 17	44	62	13,0	378	1C	1	467.48	
074508	HX 19	44	62	18,0	387	1C	1	467.48	
074509	HX 22	44	62	18,0	411	1C	1	467.48	
074510	HX 24	44	62	20,0	423	1C	1	467.48	
074511	HX 27	44	62	20,0	462	1C	1	467.48	
074512	HX 30	44	62	20,0	464	1C	1	467.48	
074513	HX 32	44	62	20,0	509	1C	1	467.48	

Bit pentru cap cheie tubulara impact 3/4", profil hexagon exterior

- profil hexagon exterior DIN/ISO 2936



Barcode	Dimensiune mm/inch	Price
HM10	10	54.15
HM11	11	54.15
HM12	12	56.21
HM13	13	56.21
HM14	14	56.21
HM15	15	64.55
HM16	16	89.11
HM17	17	89.11
HM18	18	89.11
HM19	19	89.11
HM20	20	89.11
HM21	21	89.11
HM22	22	89.11
HM23	23	145.77
HM24	24	145.77
H06	3/8"	56.21
H07	7/16"	56.21
H08	1/2"	60.86
H09	9/16"	60.86
H10	5/8"	70.82
H12	3/4"	80.78
H13	13/16"	80.78
H14	7/8"	80.78
H16	1"	91.18

12H 3/4"

Cap cheie tubulara impact 3/4" suport pentru bit profil hexagon exterior

- patrat de antrenare 3/4" DIN 3121 - forma H20



Barcode	Dimensiune HEX	Price
12H16	3/4" suport pentru 16 mm bit 6 laturi, 9-16 mm si 3/8"-5/8"	145.77
12H22	3/4" suport pentru 22 mm bit 6 laturi, 17 -22 mm si 3/4"-7/8"	182.43
12H32	3/4" suport pentru 32 mm bit 6 laturi 23-32 mm si 1"-1.1/4"	199.48

745 E

Bit de impact cu profil hexagon 16 mm

- material: crom molibden
- deschidere: 16 mm hexagon DIN/ISO 2936



Barcode	D2	D1	L	T	Weight	Material	Quantity	Price
074554	HX 10	40	45	1C	1	97.40		
074555	HX 12	40	51	1C	1	97.40		
074556	HX 14	40	60	1C	1	97.40		
074557	HX 17	40	71	1C	1	97.40		
074558	HX 19	40	79	1C	1	97.40		
074559	HX 22	40	98	1C	1	99.45		
074560	HX 24	40	110	1C	1	107.22		

745 H

Adaptor pentru biti interschimbabili 3/4"

- material: crom molibden
- actionare: patrat 3/4"
- conform DIN 3121 - H 20
- deschidere: hexagon 16 mm



Barcode	D2	D1	L	T	Weight	Material	Quantity	Price
074550	16	44	32	52	370	1C	1	274.54



12HL4 3/4"

Cap cheie tubulara de impact 3/4" cu profil hexagon exterior, o piesa, lung 100 mm

- patrat de antrenare 1/2" DIN 3121 - H20
- profil hexagon exterior DIN/ISO 2963



OZAT
2000 LTD.

Dimensiune MM/inch	D2 mm	L mm	t min mm	Greutate gr		
						Dimensiune MM/inch
12M10HL4	10	38	100	10	350	198.15
12M12HL4	12	38	100	12	350	198.15
12M14HL4	14	38	100	14	350	224.85
12M17HL4	17	38	100	17	350	224.85
12M19HL4	19	44	100	19	550	251.04
12M22HL4	22	44	100	22	550	281.07
12M24HL4	24	44	100	24	550	281.07
1206HL4	3/8"	38	100	10	350	198.15
1207HL4	7/16"	38	100	11	350	198.15
1208HL4	1/2"	38	100	13	350	198.15
1209HL4	9/16"	38	100	14	350	224.85
1210HL4	5/8"	38	100	16	350	224.85
1212HL4	3/4"	44	100	19	550	251.04
1213HL4	13/16"	44	100	21	550	251.04
1214HL4	7/8"	44	100	22	550	281.07
1216HL4	1"	44	100	25	550	281.07

12HL6 3/4"

Cap cheie tubulara de impact 3/4" cu profil hexagon exterior, o piesa, lung 150 mm

- patrat de antrenare 1/2" DIN 3121 - H20
- profil hexagon exterior DIN/ISO 2963



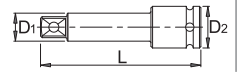
OZAT
2000 LTD.

Dimensiune MM/inch	D2 mm	L mm	t min mm	Greutate gr		
						Dimensiune MM/inch
12M10HL6	10	38	150	10	390	281.07
12M12HL6	12	38	150	12	390	281.07
12M14HL6	14	38	150	14	390	281.07
12M17HL6	17	38	150	17	390	281.07
12M19HL6	19	44	150	19	600	303.93
12M22HL6	22	44	150	22	600	347.24
12M24HL6	24	44	150	24	600	347.24
1206HL6	3/8"	38	150	10	390	281.07
1207HL6	7/16"	38	150	11	390	281.07
1208HL6	1/2"	38	150	13	390	281.07
1209HL6	9/16"	38	150	14	390	281.07
1210HL6	5/8"	38	150	16	390	281.07
1212HL6	3/4"	44	150	19	600	303.93
1213HL6	13/16"	44	150	21	600	303.93
1214HL6	7/8"	44	150	22	600	347.24
1216HL6	1"	44	150	25	600	125.93

232.4/4

Prelungitor lung de impact 3/4"

- material:crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



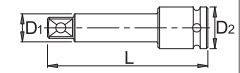
UNIOR

Dimensiune	L	D1	D2				
603993 3/4"	175	25.5	44	882	1B	1	232.62
603992 3/4"	250	25.5	44	1245	1B	1	275.90

540

Prelungitor de impact 3/4"

- material: crom molibden
- actionare: patrat 3/4"
- conform DIN 3121 - H 20
- deschidere: hexagon DIN / ISO 691



ASW
wutador

Dimensiune	E	A	D2	L			
005401 540-1 3/4"	3/4"	3/4"	44	175	867	1C	339.52
005402 540-2 3/4"	3/4"	3/4"	44	250	1168	1C	428.05
005403 540-3 3/4"	3/4"	3/4"	44	330	1483	1C	520.57

12HL6 3/4"

Cap cheie tubulara de impact 3/4" cu profil hexagon exterior, o piesa, lung 150 mm

- patrat de antrenare 3/4" DIN 3121 - forma H20



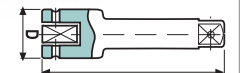
OZAT
2000 LTD.

Dimensiune MM/inch	D2 mm	L mm	t min mm	Greutate gr		
						Dimensiune MM/inch
12M10HL6	10	38	150	10	390	281.07
12M12HL6	12	38	150	12	390	281.07
12M14HL6	14	38	150	14	390	281.07
12M17HL6	17	38	150	17	390	281.07
12M19HL6	19	44	150	19	600	303.93
12M22HL6	22	44	150	22	600	347.24
12M24HL6	24	44	150	24	600	347.24
1206HL6	3/8"	38	150	10	390	281.07
1207HL6	7/16"	38	150	11	390	281.07
1208HL6	1/2"	38	150	13	390	281.07
1209HL6	9/16"	38	150	14	390	281.07
1210HL6	5/8"	38	150	16	390	281.07
1212HL6	3/4"	44	150	19	600	303.93
1213HL6	13/16"	44	150	21	600	303.93
1214HL6	7/8"	44	150	22	600	347.24
1216HL6	1"	44	150	25	600	125.93

E12 3/4"

Prelungitor de impact 3/4"

- patrat de antrenare 3/4" DIN 3121 - forma H20



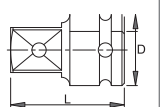
OZAT
2000 LTD.

Dimensiune	Patrat		D mm	L mm	Greutate gr	
	interior	exterior				
E1203 3/4"	3/4"	3/4"	44	75	470	237.91
E1204 3/4"	3/4"	3/4"	44	100	550	255.02
E1205 3/4"	3/4"	3/4"	44	125	690	271.92
E1207 3/4"	3/4"	3/4"	44	175	900	305.85
E1210 3/4"	3/4"	3/4"	44	250	1200	382.28
E1213 3/4"	3/4"	3/4"	44	325	1460	399.32

232.7/4

Adaptor de impact 3/4"

- material:crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



UNIOR

Dimensiune	D	L				
603995 3/4" - 1/2"	44	56	323	1B	1	144.26
618708 3/4" - 1"	44	63	443	1B	1	150.33

NOU**Prelungitor lung de impact 3/4"**

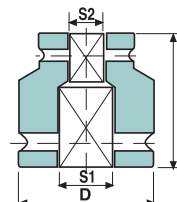
- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476


cobit
 tool technology


Barcode	Material	L	D1	D2	Weight	Box	Tools	Price
60834	3/4"	175	25.5	44	882	1B	1	138.62
60835	3/4"	250	25.5	44	1245	1B	1	176.78

AN12 3/4"**Adaptor de impact mama-mama 3/4"**

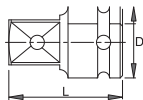
- patrat de antrenare 3/4" DIN 3121 - forma H20


OZAT
 2000 LTD.

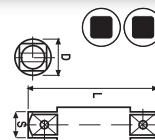
Barcode	Patrat		D mm	L mm	Greutate gr	Price
	interior	interior				
AN1208	3/4"	1/2"	44	49	320	178.45
AN1210	3/4"	5/8"	44	50	370	203.90
AN1212	3/4"	3/4"	44	49	390	178.45
AN1612	1"	3/4"	54	63	680	433.25

NOU**Adaptor de impact 3/4"**

- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476


cobit
 tool technology


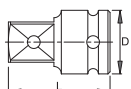
Barcode	Material	D	L	Weight	Box	Tools	Price
60995	3/4" - 1/2"	44	56	323	1B	1	96.85
60996	3/4" - 1"	44	63	443	1B	1	129.61

Z12 3/4"**Adaptor de impact tata-tata 3/4"**
OZAT
 2000 LTD.

Barcode	Patrat		D mm	L mm	Greutate gr	Price
	exterior	exterior				
Z1202	3/4"	3/4"	25.4	51	140	76.43
Z1203	3/4"	3/4"	25.4	78	280	76.43
Z1204	3/4"	3/4"	25.4	101	360	127.48
Z1205	3/4"	3/4"	25.4	127	460	127.48
Z1207	3/4"	3/4"	25.4	177	640	305.85
Z1210	3/4"	3/4"	25.4	254	820	382.28
Z1213	3/4"	3/4"	25.4	330	1240	407.80
Z1215	3/4"	3/4"	25.4	381	1350	424.84
Z1216	3/4"	3/4"	25.4	406	1510	458.78

440**Adaptor patrat interior 3/4"- patrat exterior 1/2" si 1"**

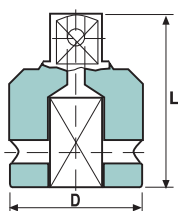
- material: crom molibden
- actionare: patrat 3/4"
- conform DIN 3121 - H 20
- deschidere: patrat, DIN 3121


ASW


Barcode	Material	E	A	D2	L	Weight	Box	Tools	Price
004401	440-1	3/4"	1/2"	44	57	314	1C	1	245.07
004402	440-2	3/4"	1"	44	63	436	1C	1	270.69

A12 3/4"**Adaptor de impact mama-tata 3/4"**

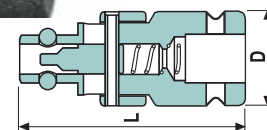
- patrat de antrenare 3/4" DIN 3121 - forma H20


OZAT
 2000 LTD.


Barcode	Patrat		D mm	L mm	Greutate gr	Price
	interior	exterior				
A1208	3/4"	1/2"	44	55	340	136.03
A1210	3/4"	5/8"	44	57	350	144.44
A1216	3/4"	1"	44	59	400	195.42

QCAD12 3/4"**Adaptor de impact cu prindere rapida 3/4"**

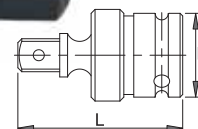
- patrat de antrenare 3/4" DIN 3121 - forma H20


OZAT
 2000 LTD.

Barcode	Patrat		D mm	L mm	Greutate gr	Price
	interior	exterior				
QCAD12	3/4"	3/4"	44	78	500	703.03

232.6/4**Intermediar cardanic de impact 3/4"**

- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476

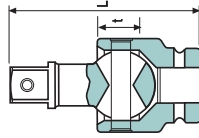

UNIOR

Barcode	Material	D	L	Weight	Box	Tools	Price
603994	3/4"	44	90	539	1B	1	354.75

U12 3/4"

Intermediar cardanic de impact 3/4"

• patrat de antrenare 3/4" DIN 3121 - forma H20



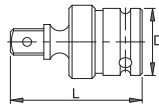
OZAT
2000 LTD.

U1212	Patrat		D	L	Greutate	358.01
	interior	exterior	mm	mm	gr	
	3/4"	3/4"	44	94	590	

440 KG

Intermediar cardanic de impact 3/4"

- material: crom molibden
- actionare: patrat 3/4"
- conform DIN 3121 - H 20
- deschidere: patrat, DIN 3121



ASW
wekodor

004404	440 KG-4	E	A	D2	L	1C	1	681.79
		3/4"	3/4"	44	90			

740 SWH

Prelungitor cu eliberare rapida 3/4"

- actionare: patrat 3/4", DIN 3121 Forma H 20
- deschidere: patrat, Forma A cu bila



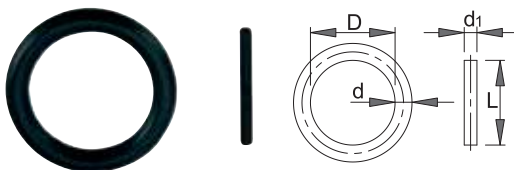
ASW
wekodor

074950	740 SWH	E	A	L	D2	1C	1	853.48
		3/4"	3/4"	78	44			

232.8/4

Inel de retinere cu stift 3/4"

- materialul pinului: crom molibden
- materialul inelului: cauciuc
- finisaj de suprafata al stiftului: fosfatat conform DIN standard



UNIOR

603996	3/4"	D	d	L	d1	1E	1	48.03
		17-46	35	4.5	35			

740 GR

Inel retentie



ASW
wekodor

074900	D2	mm	1C	16.30
	44	≤ SW 46		
074901	54	> SW 46	1C	16.31

740 ST

Pin blocare



ASW
wekodor

074910	D2	mm	1C	7.96
	44	≤ SW 46		
074911	54	> SW 46	1C	8.15

740 DF1

Clema blocare

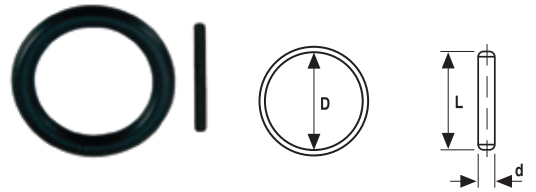


ASW
wekodor

199924	mm	1C	63.95
	≤ SW 46		

PR12 3/4"

Accesorii de impact 3/4"



OZAT
2000 LTD.

P1244	Patrat	Tip	Q	d	L	D	5.02
				mm	mm	mm	
P1254	3/4"	pin	54	4	45	-	5.02
R1244	3/4"	inel	44	-	-	36	8.48
R1254	3/4"	inel	54	-	-	46	8.48

SET-020 / SET-018

Trusa capete tubulare de impact scurte 3/4"



OZAT
2000 LTD.

SET 12-01	Dimensiune	2076.71
	19-41 mm / 16 piese 19, 20, 21, 22, 24, 25, 27, 30, 32, 33, 35, 36, 38, 41 mm, prelungitor 175 mm, intermediar cardanic 3/4", pin, inel	
SET 12-02	11-27 mm / 16 piese	1780.89
	3/4", 13/16", 7/8", 15/16", 1", 1 1/16", 1 1/8", 1 1/4", 1 5/16", 1 7/16", 1 1/2", 1 5/8" prelungitor 175 mm, intermediar cardanic 3/4", pin, inel	

740 KS 9

Trusa capete chei tubulare de impact 3/4" 9 piese

• cutie plastic



ASW
wehodor

Dimensiune	Ambalare	
10 piese	1	1443.54
3/4" capete chei tubulare de de impact: SW 19, 22, 24, 27, 30, 32, 36, 41, 46 inel de retinere si stift de blocare: (074900, 074910)		

232PB1

Trusa capete chei tubulare varianta lunga 3/4"

• Dimensiunea cutiei : 307 x 260 x 70



UNIOR

Dimensiune	Ambalare				
24 - 36 / 7	5340	1F	1	1323.61	
232/4L6p(24, 27, 30, 32, 33, 36), 232.8/4 (3/4"), 981PBM2(307 x 260 x 74)					

740 KS 20

NOU

Trusa capete chei tubulare de impact 3/4" 20 piese

• cutie plastic



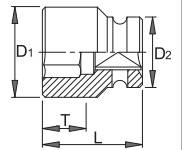
ASW
wehodor

Dimensiune	Ambalare	
20 piese	1	4311.36
3/4" capete chei tubulare de de impact: SW 19, 22, 24, 27, 30, 32, 33, 34, 36, 38, 41, 46, 50, 55, 60 inel de retinere: ≤ SW 46; ≤ SW 70; pin: ≤ SW 46; ≤ SW 70; prelungitor: 3/4" x 250 mm		

750

Capete chei tubulare de impact 1"

- material: crom molibden
- actionare: patrat 1"
- conform DIN 3121 - H 25
- deschidere: hexagon DIN / ISO 691



ASW
wehodor

Dimensiune	Ambalare								
075000	19	54	35,5	58	17,0	629	1C	1	227.29
075001	21	54	37,5	58	17,0	640	1C	1	227.29
075002	22	54	40,0	58	17,0	661	1C	1	227.29
075003	24	54	42,0	58	17,0	592	1C	1	227.29
075004	27	54	46,0	58	17,0	682	1C	1	227.29
075005	28	54	47,0	58	17,0	666	1C	1	235.18
075006	29	54	48,0	60	19,0	595	1C	1	235.18
075007	30	54	50,0	60	21,0	714	1C	1	235.18
075008	32	54	52,0	60	21,0	685	1C	1	235.18
075009	33	54	53,0	60	21,0	676	1C	1	235.18
075010	34	54	55,0	62	21,0	726	1C	1	248.54
075011	36	54	56,0	65	30,0	756	1C	1	248.54
075012	38	54	59,0	65	30,0	815	1C	1	280.45
075013	39	54	60,0	67	31,0	795	1C	1	280.45
075014	41	54	63,0	67	31,0	846	1C	1	289.37
075015	46	54	69,5	74	36,0	1133	1C	1	317.81
075016	50	54	74,0	80	42,0	1312	1C	1	372.00
075017	55	54	81,0	84	44,0	1479	1C	1	389.72
075018	60	54	87,0	87	44,0	1727	1C	1	452.58
075019	65	54	93,0	90	46,0	1981	1C	1	729.11
075020	70	54	100,0	96	51,0	2271	1C	1	884.62
075021	75	86	104,0	98	52,0	3622	1C	1	1082.37
075022	80	86	109,0	100	52,0	3539	1C	1	1179.77
075023	85	86	115,0	100	52,0	4440	1C	1	1540.73
075024	90	86	119,0	105	55,0	4845	1C	1	1841.91
075025	95	86	130,0	105	55,0	5629	1C	1	1991.70
075026	100	95	136,0	105	55,0	6340	1C	1	2594.65

SET-041

Trusa capete tubulare de impact scurte 3/4" 24-33 mm/4 piese

3/4" 20mm



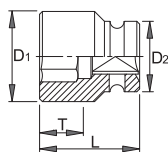
OZAT
2000 LTD.

Dimensiune		
24-33 mm / 4 piese		503.19
24, 27, 30, 33, mm		

233/4 6p

Capete chei tubulare de impact 1"

- material:crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476
- in conformitate cu standardul ISO 2725-2(numai dimensiunile in mm)



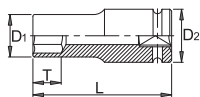
UNIOR

Barcode	⊖	D1	D2	L	T	⚖	🔧	🔩	🔩
615195	22	40	54	58	17	677	1C	5	173.11
615196	24	42	54	58	17	679	1C	5	173.11
615197	27	46	54	58	17	694	1C	5	173.11
615198	30	50	54	60	21	726	1C	5	173.11
615199	32	52	54	60	21	704	1C	5	173.11
615200	33	53	54	60	21	703	1C	5	192.46
615201	34	55	54	62	21	688	1C	5	192.46
615202	36	56	54	65	30.5	785	1C	5	192.46
615203	38	59	54	65	30	844	1C	5	227.87
615204	41	63	54	67	31	933	1C	5	227.87
615205	42	64	54	74	38	1055	1C	5	249.51
615206	46	69	54	74	38	1174	1C	1	249.51
615207	50	74	54	80	42	1367	1C	1	287.38
615208	55	80	54	84	44.5	1632	1C	1	301.48
615209	60	86	54	87	44.5	1715	1C	1	357.54
615210	65	92	54	90	46.5	1962	1C	1	516.39
615211	70	99	54	96	51	2370	1C	1	611.48
615212	75	104	86	98	52	3364	1C	1	693.93
615213	80	109	86	100	53	3656	1C	1	746.56

233/4L6p

Capete de impact varianta lunga 1"

- material:crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



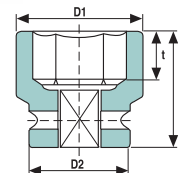
UNIOR

Barcode	⊖	D1	D2	L	T	⚖	🔧	🔩	🔩
616771	22	40	54	100	21	879	1C	5	244.59
616772	24	42	54	100	21	921	1C	5	244.59
616773	27	46	54	100	24	1012	1C	5	244.59
616774	30	50	54	100	24	1075	1C	5	244.59
616775	32	52	54	100	24	1090	1C	5	244.59
616776	33	53	54	100	24	1109	1C	5	244.59
616777	34	55	54	100	40	1162	1C	5	244.59
616778	36	56	54	100	65	1207	1C	5	244.59
616779	38	59	54	100	65	1222	1C	5	244.59
616780	41	63	54	100	64	1367	1C	5	262.95
616781	42	64	54	100	64	1380	1C	5	270.16
616782	46	69	54	100	63	1613	1C	1	299.02
616783	50	74	54	100	62	1793	1C	1	332.30
616784	55	80	54	100	60	1976	1C	1	428.85
616785	60	86	54	120	78	2726	1C	1	587.38
616786	65	92	54	125	80	3192	1C	1	649.18
616787	70	99	54	125	80	3595	1C	1	730.98
616788	75	104	86	135	85	4512	1C	1	1000.82
616789	80	109	86	135	85	5532	1C	1	1038.85

16S 1"

Cap cheie tubulara de impact 1" 6 laturi, scurt

- patrat de antrenare 1" DIN 3121 - forma H 25
- hexagon interior conform DIN 475/2



OZAT
2000 LTD.

Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	🔩
	MM	inch						
1612M19	19		36	54	55	9.5	600	165.36
16M20	20		37	54	55	10	600	165.36
16M21	21		38	54	55	11	600	165.36
16M22	22		40	54	55	11	600	165.36
16M23	23		41	54	55	13	600	165.36
16M24	24		42	54	55	13	600	172.54
16M25	25		43	54	55	13	600	172.54
16M26	26		45	54	55	13	600	172.54
1617M27	27		46	54	55	13	600	172.54
16M28	28		47	54	55	14	600	172.54
16M29	29		48	54	57	16.5	630	172.54
1619M30	30		50	54	57	16.5	630	172.54
16M31	31		51	54	57	17	630	172.54
16M32	32		51	54	57	17	630	172.54
16M33	33		54	54	57	17	630	172.54
16M34	34		54	54	60	19	650	191.98
1622M35	35		54	54	60	19	650	191.98
16M36	36		54	54	60	19	650	191.98
16M37	37		54	54	60	19	650	191.98
1624M38	38		60	54	64	22	760	191.98
16M39	39		60	54	64	22	760	191.98
16M40	40		63	54	64	22	800	227.28
1626M41	41		63	54	64	22	800	227.28
16M42	42		63	54	64	22	800	227.28
1627M43	43		67	54	69	25	950	247.38
16M44	44		67	54	69	25	950	247.38
16M45	45		70	54	69	25.5	1000	260.50
1629M46	46		70	54	69	25.5	1000	260.50
16M47	47		70	54	69	25.5	1000	269.66
16M48	48		73	54	72	27	1080	277.49
1631M49	49		73	54	72	27	1080	298.63
16M50	50		73	54	72	27	1080	316.66
1632M51	51		73	54	72	27	1080	319.68
16M52	52		78	54	72	27	1200	363.76
1634M54	54		82	54	76	30	1400	385.66
16M55	55		82	54	76	30	1400	385.66
16M56	56		82	54	80	32	1400	406.42
1636M57	57		82	54	80	33	1400	416.90
16M58	58		86	54	80	33	1500	420.77
1637M59	59		86	54	82	33	1500	420.77
16M60	60		86	54	82	33	1500	503.45
16M61	61		88	54	85	35	1800	503.45

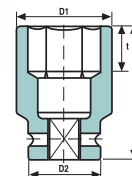
Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch	mm						
1639M62	62	92	54	85	35	1800	557.06	
1641M65	65	92	54	85	35	1800	646.07	
1642M67	67	92	54	88	38	1800	681.84	
1644M70	70	96	54	88	38	1800	726.48	
1646M73	73	100	86	92	41	2700	841.25	
1647M75	75	100	86	92	41	2700	930.45	
1648M76	76	105	86	97	44	3200	930.45	
16M77	77	105	86	97	44	3200	994.06	
16M80	80	105	86	97	44	3200	1082.12	
16M85	85	115	86	100	47	3500	1268.06	
1654M86	86	115	86	104	49	3500	1268.06	
16M90	90	127	86	104	49	4400	1297.32	
1660M95	95	135	86	106	49	5200	1491.09	
1663M100	100	135	86	112	54	5200	1644.00	
1666M105	105	145	127	112	54	7700	1817.38	
1669M110	110	150	127	122	62	8200	2133.48	
16M115	115	155	127	122	67	9060	2451.93	
1612M19 inch	3/4"	36	54	55	9.5	600	165.36	
1613	13/16"	38	54	55	11	600	165.36	
1614	7/8"	40	54	55	13	600	165.36	
1615	15/16"	41	54	55	13	600	165.36	
1616	1"	43	54	55	13	600	172.54	
1617M27 inch	1 1/16"	46	54	55	13	600	172.54	
1618	1 1/8"	48	54	57	16.5	630	172.54	
1619M30 inch	1 3/16"	50	54	57	16.5	630	172.54	
1620	1 1/4"	51	54	57	17	630	172.54	
1621	1 5/16"	54	54	60	19	650	172.54	
1622M35 inch	1 3/8"	54	54	60	19	650	191.98	
1623	1 7/16"	54	54	60	19	650	191.98	
1624M38 inch	1 1/2"	60	54	64	22	760	191.98	
1625	1 9/16"	60	54	64	22	760	191.98	
1626M41 inch	1 5/8"	63	54	64	22	800	227.28	
1627M43 inch	1 11/16"	67	54	69	25	950	247.38	
1628	1 3/4"	70	54	69	25.5	1000	255.03	
1629M46 inch	1 13/16"	70	54	69	25.5	1000	260.50	
1630	1 7/8"	70	54	72	27	1000	277.49	
1631M49 inch	1 15/16"	73	54	72	27	1080	298.63	
1632M51 inch	2"	73	54	72	27	1080	319.68	
1633	2 1/16"	78	54	76	30	1240	363.76	
1634M54 inch	2 1/8"	82	54	76	30	1400	385.66	
1635	2 3/16"	82	54	80	32	1400	406.42	
1636M57 inch	2 1/4"	82	54	80	33	1400	416.90	
1637M59 inch	2 5/16"	86	54	82	33	1500	420.77	
1638	2 3/8"	86	54	85	35	1500	503.45	
1639M62 inch	2 7/16"	92	54	85	35	1800	557.06	
1640	2 1/2"	92	54	85	35	1800	606.61	
1641M65 inch	2 9/16"	92	54	85	35	1800	646.07	
1642M67	2 5/8"	92	54	88	38	1800	681.84	
1643	2 11/16"	96	54	88	38	1800	726.48	
1644M70 inch	2 3/4"	96	54	88	38	1800	726.48	
1645	2 13/16"	100	86	92	40	2700	726.48	
1646M73 inch	2 7/8"	100	86	92	41	2700	841.25	
1647M75 inch	2 15/16"	100	86	92	41	2700	930.45	
1648M76 inch	3"	105	86	97	44	3200	930.45	
1649	3 1/16"	105	86	97	44	3200	994.06	
1650	3 1/8"	105	86	97	44	3200	994.06	
1651	3 3/16"	109	86	100	47	3200	1210.77	
1652	3 1/4"	109	86	100	47	3200	1210.77	
1653	3 5/16"	109	86	100	47	3200	1268.06	
1654M86 inch	3 3/8"	115	86	104	49	3500	1268.06	
1655	3 7/16"	121	86	104	49	4120	1268.06	

Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch	mm						
1656	3 1/2"	121	86	104	49	4120	1268.06	
1657	3 9/16"	127	86	104	49	4400	1491.09	
1658	3 5/8"	130	86	104	49	4700	1491.09	
1659	3 11/16"	130	86	104	49	4700	1491.09	
1660M95 inch	3 3/4"	135	86	106	49	5200	1491.09	
1661	3 13/16"	135	86	112	54	5200	1644.00	
1662	3 7/8"	135	86	112	54	5200	1644.00	
1663M100 inch	3 15/16"	135	86	112	54	5200	1644.00	
1664	4"	140	127	112	54	5500	1817.38	
1665	4 1/16"	140	127	112	54	5500	1817.38	
1666M105 inch	4 1/8"	145	127	112	54	7700	1817.38	
1667	4 3/16"	145	127	122	62	8100	2133.48	
1668	4 1/4"	145	127	122	62	8100	2133.48	
1669M110 inch	4 5/16"	150	127	122	62	8200	2133.48	
1670	4 3/8"	150	127	122	62	8200	2451.93	
1671	4 7/16"	155	127	122	62	9060	2451.93	
1672	4 1/2"	155	127	122	62	9060	2451.93	

16L 1"

Cap cheie tubulara de impact 1" 6 laturi, lung

- patrat de antrenare 1" DIN 3121 - forma H 25
- hexagon interior conform DIN 475/2



OZAT
2000 LTD.

Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch	mm						
1612M19L	19	36	54	100	9.5	1200	254.96	
16M20L	20	37	54	100	10	1200	254.96	
16M21L	21	38	54	100	11	1200	254.96	
16M22L	22	40	54	100	11	1200	254.96	
16M23L	23	41	54	100	13	1200	254.96	
16M24L	24	42	54	100	13	1200	254.96	
16M25L	25	43	54	100	13	1200	254.96	
16M26L	26	45	54	100	13	1200	254.96	
1617M27L	27	46	54	100	13	1200	268.36	
16M28L	28	47	54	100	14	1200	268.36	
16M29L	29	48	54	100	16.5	1200	268.36	
1619M30L	30	50	54	100	16.5	1200	270.06	
16M31L	31	51	54	100	17	1200	270.06	
16M32L	32	51	54	100	17	1200	270.06	
16M33L	33	54	54	100	17	1200	281.57	
16M34L	34	54	54	100	19	1200	294.31	
1622M35L	35	54	54	100	19	1200	294.31	
16M36L	36	54	54	100	19	1200	294.31	
16M37L	37	54	54	100	19	1200	330.83	
1624M38L	38	60	54	100	22	1300	330.83	
16M39L	39	60	54	100	22	1300	354.04	
16M40L	40	63	63	100	22	1400	353.00	
1626M41L	41	63	54	100	22	1400	353.00	
16M42L	42	63	54	100	22	1400	359.42	
1627M43L	43	67	54	100	25	1500	359.42	

Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch	mm						
16M44L	44	67	54	100	25	1500	392.44	
16M45L	45	70	54	100	25.5	1600	415.47	
1629M46L	46	70	54	100	25.5	1600	415.47	
16M47L	47	70	54	100	25.5	1600	509.64	
16M48L	48	73	54	100	27	1700	509.64	
1631M49L	49	73	54	100	27	1700	509.64	
16M50L	50	73	54	100	27	1700	509.64	
1632M51L	51	73	54	100	27	1700	509.64	
16M52L	52	78	54	100	27	1900	509.64	
1634M54L	54	82	54	104	30	2200	611.64	
16M55L	55	82	54	105	30	2200	611.64	
16M56L	56	82	54	105	32	2200	662.69	
1636M57L	57	82	54	105	33	2200	662.69	
16M58L	58	86	54	105	33	2500	688.07	
1637M59L	59	86	54	112	33	2500	688.07	
16M60L	60	86	54	105	35	2500	764.50	
16M61L	61	88	54	112	35	2800	849.33	
1639M62L	62	92	54	118	35	3000	1019.28	
1641M65L	65	92	54	118	35	3000	1019.28	
1642M67L	67	92	54	118	38	3000	1121.78	
1644M70L	70	96	54	124	38	3200	1121.28	
1646M73L	73	100	86	124	41	4300	1561.56	
1647M75L	75	100	86	124	41	4300	1647.90	
1648M76L	76	105	86	130	44	4800	1647.90	
16M77L	77	105	86	130	44	4800	1647.90	
16M80L	80	105	86	132	44	4800	1851.72	
16M85L	85	115	86	132	47	5200	1993.73	
1654M86L	86	115	86	140	49	6000	2161.88	
16M90L	90	127	86	140	49	7200	2568.01	
1660M95L	95	135	86	140	49	7600	2951.67	
1663M100L	100	135	86	143	54	7600	3253.91	
1666M105L	105	145	127	143	54	10500	3597.00	
1669M110L	110	150	127	149	62	11200	4222.51	
16M115L	115	155	127	149	67	11700	4853.21	
1612M19L inch	3/4"	36	54	100	9.5	1200	254.96	
1613L	13/16"	38	54	100	11	1200	254.96	
1614L	7/8"	40	54	100	13	1200	254.96	
1615L	15/16"	41	54	100	13	1200	254.96	
1616L	1"	43	54	100	13	1200	254.96	
1617M27L inch	1 1/16"	46	54	100	13	1200	268.36	
1618L	1 1/8"	48	54	100	16.5	1200	268.36	
1619M30L inch	1 3/16"	50	54	100	16.5	1200	270.06	
1620L	1 1/4"	51	54	100	17	1200	270.06	
1621L	1 5/16"	54	54	100	19	1200	281.57	
1622M35L inch	1 3/8"	54	54	100	19	1200	294.31	
1623L	1 7/16"	54	54	100	19	1200	294.31	
1624M38L inch	1 1/2"	60	54	100	22	1300	330.83	
1625L	1 9/16"	60	54	100	22	1300	353.00	
1626M41L inch	1 5/8"	63	54	100	22	1400	353.00	
1627M43L inch	1 11/16"	67	54	100	25	1500	359.42	
1628L	1 3/4"	70	54	100	25.5	1600	392.44	
1629M46L inch	1 13/16"	70	54	100	25.5	1600	415.47	
1630L	1 7/8"	70	54	100	27	1600	509.64	
1631M49L inch	1 15/16"	73	54	100	27	1700	509.64	
1632M51L inch	2"	73	54	100	27	1700	509.64	
1633L	2 1/16"	78	54	100	30	1900	509.64	
1634M54L inch	2 1/8"	82	54	104	30	2200	611.64	
1635L	2 3/16"	82	54	105	32	2200	611.64	
1636M57L inch	2 1/4"	82	54	105	33	2200	662.69	
1637M59L inch	2 5/16"	86	54	112	33	2500	688.07	
1638L	2 3/8"	86	54	112	35	2500	764.50	

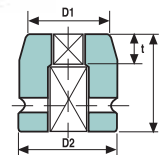
Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch	mm						
1639M62L inch	2 7/16"	92	54	118	35	3000	1019.28	
1640L	2 1/2"	92	54	118	35	3000	1019.28	
1641M65L inch	2 9/16"	92	54	118	35	3000	1019.28	
1642M67L inch	2 5/8"	92	54	118	38	3000	1121.28	
1643L	2 11/16"	96	54	124	38	3200	1121.28	
1644M70L inch	2 3/4"	96	54	124	38	3200	1121.28	
1645L	2 13/16"	100	86	124	40	4300	1503.34	
1646M73L inch	2 7/8"	100	86	124	41	4300	1561.56	
1647M75L inch	2 15/16"	100	86	124	41	4300	1647.90	
1648M76L inch	3"	105	86	130	44	4800	1647.90	
1649L	3 1/16"	105	86	130	44	4800	1647.90	
1650L	3 1/8"	105	86	132	44	4800	1647.90	
1651L	3 3/16"	109	86	132	47	5000	1851.72	
1652L	3 1/4"	109	86	132	47	5000	1851.72	
1653L	3 5/16"	109	86	132	47	5000	1851.72	
1654M86L inch	3 3/8"	115	86	140	49	6000	2161.88	
1655L	3 7/16"	121	86	140	49	7000	2441.66	
1656L	3 1/2"	121	86	140	49	7000	2441.66	
1657L	3 9/16"	127	86	140	49	7200	2682.46	
1658L	3 5/8"	130	86	140	49	7400	2776.45	
1659L	3 11/16"	130	86	140	49	7400	2776.45	
1660M95L inch	3 3/4"	135	86	140	49	7600	2951.67	
1661L	3 13/16"	135	86	143	54	7600	3037.82	
1662L	3 7/8"	135	86	143	54	7600	3037.82	
1663M100L inch	3 15/16"	135	86	143	54	7600	3253.91	
1664L	4"	140	127	143	54	10400	3479.43	
1665L	4 1/16"	140	127	143	54	10400	3479.43	
1666M105L inch	4 1/8"	145	127	143	54	10500	3597.00	
1667L	4 3/16"	145	127	149	62	10500	4222.51	
1668L	4 1/4"	145	127	149	62	10500	4222.51	
1669M110L inch	4 5/16"	150	127	149	62	11200	4222.51	
1670L	4 3/8"	150	127	149	62	11200	4416.61	
1671L	4 7/16"	155	127	149	62	11700	4853.21	
1672L	4 1/2"	155	127	149	62	11700	4853.21	

16B 1"

Cap cheie tubulara de impact 1" 6 laturi, pentru camioane



- patrat de antrenare 1" DIN 3121 - forma H 25
- hexagon interior conform DIN 475/2



Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch	mm						
16M17B	17 mm	40	54	55	9	590	279.59	
16M21B	21 mm	47	54	55	10	650	283.94	
1613B	13/16"	47	54	55	12	620	283.94	
1615B	15/16"	52,5	54	60	13	750	290.14	
1613BL	13/16"	47	54	100	12	1320	300.69	
1615BL	15/16"	52,5	54	100	13	1320	310.87	

NOU

Capete chei tubulare de impact scurte 1"



Barcode	Ø	L	Weight	Material	Price
60907	19	19			129.67
60908	21	21			129.67
60909	22	22			129.67
60910	24	24			129.67
60911	26	26			129.67
60912	27	27			130.19
60913	28	28			130.19
60914	29	29			133.11
60915	30	30			133.11
60916	32	32			133.11
60917	33	33			133.11
60918	34	34			136.04
60919	35	35			138.45
60920	36	36			138.45
60921	38	38			142.70
60922	41	41			152.28
60923	42	42			152.28
60924	46	46			175.86
60925	50	50			221.07
60926	52	52			227.44
60927	54	54			263.53
60928	55	55			276.79
60929	56	56			285.11
60930	58	58			286.20
60931	60	60			312.82
60932	65	65			481.16
60933	70	70			649.34
60934	75	75			796.91
60935	80	80			826.46
60936	85	85			1062.68
60937	90	90			1321.85
60938	95	95			1416.64
60939	100	100			1730.66



NOU

Capete chei tubulare de impact lungi 1"



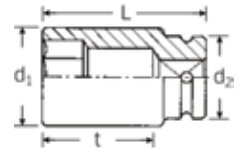
Barcode	Ø	L	Weight	Material	Price
60940	19	90			219.24
60941	22	90			224.23
60942	23	90			224.23
60943	24	90			224.23
60944	27	90			226.64
60945	30	90			226.64
60946	32	90			226.64
60947	33	90			226.87
60948	34	90			226.87
60949	36	90			226.87
60950	38	90			256.76
60951	39	90			270.93
60952	41	90			279.20
60953	46	100			315.80
60954	50	100			354.13
60955	52	100			371.29
60956	55	108			394.18
60957	60	108			512.20
60958	65	120			589.72
60959	70	125			944.54
60960	75	120			1151.79
60961	80	125			1342.51

2609

Cap cheie tubulara de impact, patrat de antrenare de 1", lunga, cu profil subtiat, pentru roti



• extra lunga cu diamteru redus

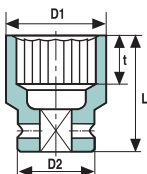


Barcode	Ø	d1	d2	L	t	Weight	Material	Price
SW 26090027	27	42.3	54	110	80	1001	2	675.26
SW 26090030	30	46	54	110	79.5	1047	2	743.29
SW 26090032	32	48.5	54	110	79	1015	2	785.75
SW 26090033	33	49.8	54	110	78.5	1102	2	785.75

16DH 1"

Cap cheie tubulara de impact 1" 12 laturi, scurt

• patrat de antrenare 1" DIN 3121 - forma H 25



OZAT
2000 LTD.

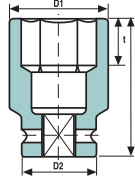
Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr		
1612M19DH	19	36	54	55	9.5	600	190.47
16M20DH	20	37	54	55	10	600	190.47
16M21DH	21	38	54	55	11	600	190.47
16M22DH	22	40	54	55	11	600	190.47
16M23DH	23	41	54	55	13	600	190.47
16M24DH	24	42	54	55	13	600	190.47
16M25DH	25	43	54	55	13	600	190.47
16M26DH	26	45	54	55	13	600	198.30
1617M27DH	27	46	54	55	13	600	198.30
16M28DH	28	47	54	55	14	600	198.30
16M29DH	29	48	54	57	16.5	630	198.30
1619M30DH	30	50	54	57	16.5	630	198.30
16M31DH	31	51	54	57	17	630	198.30
16M32DH	32	51	54	57	17	630	198.30
16M33DH	33	54	54	57	17	630	198.30
16M34DH	34	54	54	60	19	650	220.96
1622M35DH	35	54	54	60	19	650	220.96
16M36DH	36	54	54	60	19	650	220.96
16M37DH	37	54	54	60	19	650	227.18
1624M38DH	38	60	54	64	22	760	227.18
16M39DH	39	60	54	64	22	760	261.45
16M40DH	40	63	63	64	22	800	261.45
1626M41DH	41	63	54	64	22	800	261.45
16M42DH	42	63	54	64	22	800	284.38
1627M43DH	43	67	54	69	25	950	284.38
16M44DH	44	67	54	69	25	950	284.38
16M45DH	45	70	54	69	25.5	1000	299.58
1629M46DH	46	70	54	69	25.5	1000	299.58
16M47DH	47	70	54	69	25.5	1000	319.12
16M48DH	48	73	54	72	27	1080	343.37
1631M49DH	49	73	54	72	27	1080	343.37
16M50DH	50	73	54	72	27	1080	367.54
1632M51DH	51	73	54	72	27	1080	367.54
16M52DH	52	78	54	72	27	1200	418.31
1634M54DH	54	82	54	80	30	1400	443.42
16M55DH	55	82	54	80	30	1400	443.42
16M56DH	56	82	54	80	32	1400	479.48
1636M57DH	57	82	54	80	33	1400	479.48
16M58DH	58	86	54	80	33	1500	484.10
1637M59DH	59	86	54	82	33	1500	484.10
16M60DH	60	86	54	82	35	1500	579.05
16M61DH	61	88	54	85	35	1800	579.05
1639M62DH	62	92	54	85	35	1800	648.14
1641M65DH	65	92	54	85	35	1800	743.00
1642M67DH	67	92	54	88	38	1800	784.15
1644M70DH	70	96	54	88	38	2700	835.50
1646M73DH	73	100	86	95	41	3200	967.16
1647M75DH	75	100	86	95	41	3200	1069.95
1648M76DH	76	105	86	97	44	3200	1069.95
16M77DH	77	105	86	97	44	3500	1143.29
16M80DH	80	105	86	97	44	3500	1392.93
16M85DH	85	115	86	100	47	4400	1469.10

Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr		
1654M86DH	86	115	86	104	49	5200	1469.10
16M90DH	90	127	86	104	49	5200	1494.30
1660M95DH	95	135	86	106	49	5200	1718.66
1663M100DH	100	135	86	112	54	7700	1891.00
1666M105DH	105	145	127	112	54	8200	2090.25
1669M110DH	110	150	127	122	62	9060	2454.77
16M115DH	115	155	127	122	67	9060	2821.55
1612M19DH inch	3/4"	36	54	55	9.5	600	190.47
1613DH	13/16"	38	54	55	11	600	190.47
1614DH	7/8"	40	54	55	13	600	190.47
1615DH	15/16"	41	54	55	13	600	190.47
1616DH	1"	43	54	55	13	600	198.30
1617M27DH inch	1 1/16"	46	54	55	13	600	198.30
1618DH	1 1/8"	48	54	57	16.5	630	198.30
1619M30DH inch	1 3/16"	50	54	57	16.5	630	198.30
1620DH	1 1/4"	51	54	57	17	630	198.30
1621DH	1 5/16"	54	54	60	19	650	198.30
1622M35DH inch	1 3/8"	54	54	60	19	650	220.96
1623DH	1 7/16"	54	54	60	19	650	220.96
1624M38DH inch	1 1/2"	60	54	64	22	760	227.18
1625DH	1 9/16"	60	54	64	22	760	261.45
1626M41DH inch	1 5/8"	63	54	64	22	800	261.45
1627M43DH inch	1 11/16"	67	54	69	25	950	284.38
1628DH	1 3/4"	70	54	69	25.5	1000	293.07
1629M46DH inch	1 13/16"	70	54	69	25.5	1000	299.58
1630DH	1 7/8"	70	54	72	27	1000	319.12
1631M49DH inch	1 15/16"	73	54	72	27	1080	343.37
1632M51DH inch	2"	73	54	72	27	1080	367.54
1633DH	2 1/16"	78	54	76	30	1240	418.31
1634M54DH inch	2 1/8"	82	54	76	30	1400	443.42
1635DH	2 3/16"	82	54	80	32	1400	467.58
1636M57DH inch	2 1/4"	82	54	80	33	1400	479.48
1637M59DH inch	2 5/16"	86	54	82	33	1500	484.10
1638DH	2 3/8"	86	54	85	35	1500	579.05
1639M62DH inch	2 7/16"	92	54	85	35	1800	648.14
1640DH	2 1/2"	92	54	85	35	1800	697.69
1641M65DH inch	2 9/16"	92	54	85	35	1800	743.00
1642M67DH inch	2 5/8"	92	54	88	38	1800	784.15
1643DH	2 11/16"	96	54	88	38	1800	835.50
1644M70DH inch	2 3/4"	96	54	88	38	1800	835.50
1645DH	2 13/16"	100	86	92	40	2700	835.50
1646M73DH inch	2 7/8"	100	86	92	41	2700	967.16
1647M75DH inch	2 15/16"	100	86	92	41	2700	1069.95
1648M76DH inch	3"	105	86	97	44	3200	1069.95
1649DH	3 1/16"	105	86	97	44	3200	1143.29
1650DH	3 1/8"	105	86	97	44	3200	1143.29
1651DH	3 3/16"	109	86	100	47	3200	1389.44
1652DH	3 1/4"	109	86	100	47	3200	1469.10
1653DH	3 5/16"	109	86	100	47	3200	1469.10
1654M86DH inch	3 3/8"	115	86	104	49	3500	1469.10
1655DH	3 7/16"	121	86	104	49	4120	1469.10
1656DH	3 1/2"	121	86	104	49	4120	1469.10
1657DH	3 9/16"	127	86	104	49	4400	1718.66
1658DH	3 5/8"	130	86	104	49	4700	1718.66
1659DH	3 11/16"	130	86	104	49	4700	1718.66
1660M95DH inch	3 3/4"	135	86	106	49	5200	1718.66
1661DH	3 13/16"	135	86	112	54	5200	1891.00
1662DH	3 7/8"	135	86	112	54	5200	1891.00
1663M100DH inch	3 15/16"	135	86	112	54	5200	1891.00
1664DH	4"	140	127	112	54	5500	2090.25
1665DH	4 1/16"	140	127	112	54	5500	2090.25
1666M105DH inch	4 1/8"	145	127	112	54	7700	2090.25
1667DH	4 3/16"	145	127	122	62	8100	2454.77
1668DH	4 1/4"	145	127	122	62	8100	2454.77
1669M110DH inch	4 5/16"	150	127	122	62	8200	2454.77
1670DH	4 3/8"	150	127	122	62	8200	2821.45
1671DH	4 7/16"	155	127	122	62	9060	2821.45
1672DH	4 1/2"	155	127	122	62	9060	2821.45

16LT 1"

Cap cheie tubulara de impact 1" 6 laturi, cu pereti subtiri, lung

- patrat de antrenare 1" DIN 3121 - forma H 25
- hexagon interior conform DIN 475/2



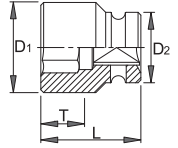
OZAT
2000 LTD.

Barcode	Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr	
16M22LT	22	38	54	100	10	780	302.13
16M23LT	23	38	54	100	13	780	302.13
16M24LT	24	38	54	100	13	780	337.99
16M25LT	25	41	54	100	13	800	337.99
16M26LT	26	44	54	100	13	800	337.99
1617M27LT	27	44	54	100	13	800	337.99
16M28LT	28	44	54	100	14	800	337.99
16M29LT	29	44	54	100	16.5	800	337.99
1619M30LT	30	49	54	100	16.5	800	337.99
16M31LT	31	49	54	100	17	800	348.00
16M32LT	32	49	54	100	17	800	348.00
16M33LT	33	52	54	100	17	800	348.00
16M34LT	34	52	54	100	19	800	348.00
1622M35LT	35	52	54	100	19	800	348.00
16M36LT	36	53.5	54	100	19	950	348.00
16M37LT	37	53.5	54	100	19	1100	391.04
1624M38LT	38	57	54	100	22	1100	391.04
16M39LT	39	57	54	100	22	1100	459.09
16M40LT	40	60	54	100	22	1200	459.09
1626M41LT	41	60	54	100	22	1200	459.09
16M42LT	42	60	54	100	22	1200	467.21
1627M43LT	43	63	54	100	25	1300	467.21
16M44LT	44	63	54	100	25	1300	510.25
16M45LT	45	67	54	100	25.5	1500	540.17
1629M46LT	46	67	54	100	25.5	1500	540.17
1614LT	7/8"	38	54	100	10	780	302.13
1615LT	15/16"	38	54	100	13	780	302.13
1616LT	1"	41	54	100	13	800	337.99
1617M27LT inch	1.1/16"	44	54	100	13	800	337.99
1618LT	1.1/8"	44	54	100	16.5	800	337.99
1619M30LT inch	1.3/16"	49	54	100	16.5	800	337.99
1620LT	1.1/4"	49	54	100	17	800	348.00
1621LT	1.5/16"	52	54	100	19	800	348.00
1622M35LT inch	1.3/8"	52	54	100	19	800	348.00
1623LT	1.7/16"	53.5	54	100	19	950	348.00
1624M38LT inch	1.1/2"	57	54	100	22	1100	391.04
1625LT	1.9/16"	57	54	100	22	1100	459.09
1626M41LT inch	1.5/8"	60	54	100	22	1200	459.09
1627M43LT inch	1.11/16"	63	54	100	25	1300	467.21
1628LT	1.3/4"	67	54	100	25.5	1500	510.25
1629M46LT inch	1.13/16"	67	54	100	25.5	1500	540.17

750 L

Capete chei tubulare lungi de impact 1"

- material: crom molibden
- actionare: patrat 1"
- conform DIN 3121 - H 25
- deschidere: hexagon DIN / ISO 691



ASW
werkzeug

Barcode	D2	D1	L	T				
075040	19	54	35,5	100	21,0	940	1C	1 351.27
075042	22	54	40,0	100	21,0	953	1C	1 351.27
075043	23	54	41,0	100	21,0	932	1C	1 351.27
075044	24	54	42,0	100	21,0	985	1C	1 351.27
075045	27	54	46,0	100	23,0	985	1C	1 351.27
075047	30	54	50,0	100	50,0	1056	1C	1 351.27
075048	32	54	52,0	100	50,0	1065	1C	1 351.27
075049	33	54	53,0	100	50,0	1106	1C	1 351.27
075050	34	54	55,0	100	50,0	1117	1C	1 351.27
075051	36	54	57,0	100	64,0	1096	1C	1 375.92
075052	38	54	59,5	100	64,0	1204	1C	1 438.90
075053	39	54	60,0	100	64,0	1240	1C	1 460.54
075054	41	54	64,0	100	64,0	1273	1C	1 483.21
075055	46	54	69,5	100	62,0	1444	1C	1 568.86
075056	50	54	75,0	100	62,0	1632	1C	1 686.86
075057	55	54	81,0	100	60,0	1699	1C	1 739.38
075058	60	54	87,0	105	77,0	2747	1C	1 931.81
075059	65	54	93,0	125	80,0	3244	1C	1 1158.06
075060	70	54	99,0	125	80,0	3623	1C	1 1392.28
075061	75	86	104,0	135	87,0	3680	1C	1 1855.71
075062	80	86	109,0	135	87,0	5592	1C	1 2210.06



750 VK

Capete chei tubulare lungi de impact cu 4 laturi 1" profil dreptunghiular

- material: crom molibden
- actionare: patrat 1"
- conform DIN 3121 - H 25
- deschidere: patru laturi



ASW
wekador

Barcode	⊕	D2	D1	L	T	⚙️	🔧	📏	🔩
075090	21x28	54	53,0	108	32,0	580	IC	1	687.89

16DS 1"

Cap cheie tubulara de impact 1" 8 laturi, scurt

- patrat de antrenare 1" DIN 3121 - forma H 25



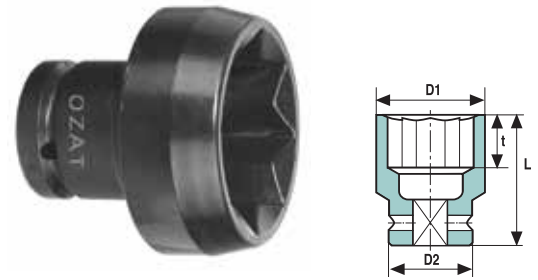
OZAT
2000 LTD.

Barcode	Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr	🔩
1622M35DS	35	67	60	58	19	870	288.16
1624M38DS	38	70	60	62	22	1000	331.29
1626M41DS	41	78	60	62	22	1660	446.44
1627M43DS	43	82	60	67	25	1320	486.65
1629M46DS	46	86	60	67	25.5	1390	512.61
1632M51DS	51	92	60	70	27	1600	531.48
1634M54DS	54	100	60	75	30	1780	576.13
1636M57DS	57	100	60	78	32	1970	754.70
1620DS	1 1/4"	60	58	58	17	710	227.56
1621DS	1 5/16"	63	58	58	19	760	227.56
1622M35DS inch	1 3/8"	67	58	58	19	870	288.16
1623DS	1 7/16"	67	58	58	19	890	331.29
1624M38DS inch	1 1/2"	70	60	62	22	1000	331.29
1625DS	1 9/16"	78	60	62	22	1170	388.77
1626M41DS inch	1 5/8"	78	60	62	22	1660	446.44
1627M43DS inch	1 11/16"	82	60	67	25	1320	486.65
1628DS	1 3/4"	82	60	67	25.5	1300	486.65
1629M46DS inch	1 13/16"	86	60	67	25.5	1390	512.61
1630DS	1 7/8"	86	60	70	27	1450	512.61
1632M51DS inch	2"	92	60	70	27	1600	531.48
1634M54DS inch	2 1/8"	100	60	75	30	1780	576.13
1635DS	2 3/16"	100	60	78	32	2040	600.48
1636M57DS inch	2 1/4"	100	60	78	32	1970	754.70
1638DS	2 3/8"	105	60	82	35	2970	792.08
1640DS	2 1/2"	109	60	88	35	2570	820.96

16LDS 1"

Cap cheie tubulara de impact 1" 8 laturi, lung

- patrat de antrenare 1" DIN 3121 - forma H 25



OZAT
2000 LTD.

Barcode	Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr	🔩
1622M35LDS	35	67	60	81	19	1300	377.45
1624M38LDS	38	70	60	87	22	1430	414.82
1626M41LDS	41	78	60	88	22	1670	483.72
1627M43LDS	43	82	60	88	25	1800	526.20
1629M46LDS	46	86	60	88	25.5	1900	586.79
1632M51LDS	51	92	60	88	27	2000	636.06
1634M54LDS	54	100	60	97	30	2350	786.23
1636M57LDS	57	100	60	100	32	2270	828.42
1620LDS	1 1/4"	60	54	81	17	1000	335.82
1621LDS	1 5/16"	63	54	81	19	1040	335.82
1622M35LDS inch	1 3/8"	67	60	81	19	1300	377.45
1623LDS	1 7/16"	67	60	81	19	1260	414.82
1624M38LDS inch	1 1/2"	70	60	87	22	1430	414.82
1625LDS	1 9/16"	78	60	88	22	1670	480.23
1626M41LDS inch	1 5/8"	78	60	88	22	1670	483.72
1627M43LDS inch	1 11/16"	82	60	88	25	1800	526.20
1628LDS	1 3/4"	82	60	88	25.5	1800	526.20
1629M46LDS inch	1 13/16"	86	60	88	25.5	1900	586.79
1630LDS	1 7/8"	86	60	88	27	1900	586.79
1632M51LDS inch	2"	92	60	88	27	2000	636.06
1634M54LDS inch	2 1/8"	100	60	97	30	2350	786.23
1635LDS	2 3/16"	100	60	97	32	2350	800.67
1636M57LDS inch	2 1/4"	100	60	100	32	2270	828.42
1638LDS	2 3/8"	105	60	100	35	2350	893.54
1640LDS	2 1/2"	109	60	100	35	2640	1033.52

755

Capete chei tubulare de impact 1" cu profil hexagon

- material: crom molibden
- actionare: patrat 3/4"
- conform DIN 3121 - H 20
- deschidere: hexagon DIN / ISO 2936

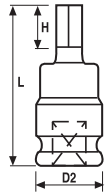


ASW
wekador

Barcode	⊕	D2	D1	L	T	⚙️	🔧	📏	🔩
075506	HX 14	54		75	12,0	580	IC	1	556.01
075507	HX 17	54		75	15,0	636	IC	1	556.01
075508	HX 19	54		75	17,0	640	IC	1	556.01
075509	HX 22	54		75	20,0	649	IC	1	556.01
075510	HX 24	54		75	20,0	678	IC	1	556.01
075511	HX 27	54		75	20,0	696	IC	1	556.01
075512	HX 30	54		75	20,0	807	IC	1	556.01
075513	HX 32	54		75	20,0	762	IC	1	556.01
075514	HX 36	54		75	20,0	828	IC	1	556.01

Cap cheie tubulara de impact cu profil hexagon exterior 1", 1 piesa

- patrat de antrenare 1" DIN 3121 - forma H 25
- hexagon exterior DIN/ISO 2963



OZAT
2000 LTD.

Dimensiune MM/inch	D2 mm	L mm	t min mm	Greutate gr																													
						16M10H	16M11H	16M12H	16M13H	16M14H	16M15H	16M16H	16M17H	16M18H	16M19H	16M20H	16M21H	16M22H	16M23H	16M24H	16M25H	16M26H	16M27H	16M28H	16M29H	16M30H	16M31H	16M32H	1608H	1609H	1610H	1612H	1613H
10	54	71	10	680	247.72																												
11	54	71	11	680	247.72																												
12	54	71	12	680	247.72																												
13	54	71	13	680	247.72																												
14	54	71	14	680	264.39																												
15	54	71	15	680	264.39																												
16	54	71	16	620	281.07																												
17	54	71	17	680	281.07																												
18	54	71	18	700	281.07																												
19	54	71	19	700	281.07																												
20	54	75	20	730	281.07																												
21	54	75	21	730	313.97																												
22	54	75	22	730	313.97																												
23	54	75	23	740	313.97																												
24	54	75	24	740	313.97																												
25	54	75	25	790	347.24																												
26	54	75	26	790	347.24																												
27	54	82	27	790	347.24																												
28	54	82	28	415	347.24																												
29	54	82	29	415	363.54																												
30	54	82	30	415	363.54																												
31	54	82	31	920	363.54																												
32	54	82	32	920	363.54																												
1/2"	54	71	13	645	247.72																												
9/16"	54	71	14	670	247.72																												
5/8"	54	71	16	670	247.72																												
3/4"	54	71	19	670	264.39																												
13/16"	54	75	21	700	264.39																												
7/8"	54	75	22	700	281.07																												
1"	54	75	25	750	281.07																												
1 1/16"	54	82	27	780	313.97																												
1 1/8"	54	82	29	810	313.97																												
1 3/16"	54	82	30	830	347.24																												
1 1/4"	54	82	32	930	363.54																												

755 E

Bit de impact cu profil hexagon 22 mm

- material: crom molibden
- deschidere: 22 mm hexagon DIN/ISO 2936



ASW
weldador

Dimensiune	D2	D1	L	T				
075556	HX 14		50		118	1C	1	118.07
075557	HX 17		50		131	1C	1	118.07
075558	HX 19		50		142	1C	1	118.07
075559	HX 22		50		161	1C	1	118.07
075560	HX 24		50		174	1C	1	147.54
075561	HX 27		50		201	1C	1	164.30
075562	HX 30		50		226	1C	1	176.18
075563	HX 32		50		244	1C	1	182.15
075564	HX 36		50		284	1C	1	195.76

Bit pentru cap cheie tubulara impact 1", profil hexagon exterior

- hexagon exterior DIN/ISO 2963



OZAT
2000 LTD.

Dimensiune mm / inch	Hexagon prindere mm		
			HM10
HM11	11	16	54.15
HM12	12	16	56.21
HM13	13	16	56.21
HM14	14	16	56.21
HM15	15	16	64.55
HM16	16	16	89.11
HM17	17	22	89.11
HM18	18	22	89.11
HM19	19	22	89.11
HM20	20	22	89.11
HM21	21	22	89.11
HM22	22	22	89.11
HM23	23	32	145.77
HM24	24	32	145.77
HM25	25	32	145.77
HM26	26	32	165.76
HM27	27	32	165.76
HM28	28	32	194.09
HM29	29	32	194.09
HM30	30	32	194.09
HM31	31	32	206.11
HM32	32	32	206.11
H08	1/2"	16	60.86
H09	9/16"	16	60.86
H10	5/8"	16	70.82
H12	3/4"	22	80.78
H13	13/16"	22	80.78
H14	7/8"	22	80.78
H16	1"	22	91.18
H17	1 1/16"	32	122.46
H18	1 1/8"	32	149.09
H19	1 3/16"	32	149.09
H20	1 1/4"	32	149.09

755 H

Adaptor pentru biti interschimbabili 1"

- material: crom molibden
- actionare: patrat 1"
- conform DIN 3121 - H 25
- deschidere: hexagon 22 mm



ASW
weldador

Dimensiune	D2	D1	L	T				
075550	22	54	44	70	788	1C	1	349.34

16H 1"

Cap cheie tubulara impact 1" suport pentru bit profil hexagon exterior



• patrat de antrenare 1" DIN 3121 - forma H 25



OZAT
2000 LTD.

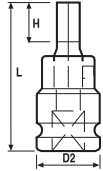
Barcode	Dimensiune	HEX	Greutate
	mm / inch	mm	
16H16	9-16 mm si 3/8"-5/8"	16 mm - 6 point	189.07
16H22	17-22 mm si 3/4"-7/8"	22 mm - 6 point	216.07
16H32	23-32 mm si 1"-1 1/4"	32 mm - 6 point	232.38

16MV 1"

Cap cheie tubulara de impact 1" cu profil hexagon exterior, 2 piese, standard



• patrat de antrenare 1" DIN 3121 - forma H 25
• hexagon interior conform DIN 475/2
• realizat din 2 piese



OZAT
2000 LTD.

Barcode	Dimensiune	D2	L	H	Greutate	Greutate
	MM/inch	mm	mm	mm	gr	
16M10V	10	54	16	16	800	214.82
16M11V	11	54	21	21	800	214.82
16M12V	12	54	21	21	800	214.82
16M13V	13	54	21	21	800	214.82
16M14V	14	54	21	21	800	214.82
16M15V	15	54	18	18	800	237.32
16M16V	16	54	18	18	800	237.32
16M17V	17	54	26	26	800	237.32
16M18V	18	54	26	26	900	237.32
16M19V	19	54	26	26	900	254.80
16M20V	20	54	26	26	900	254.80
16M21V	21	54	26	26	900	254.80
16M22V	22	54	26	26	900	254.80
16M23V	23	54	26	26	900	330.64
16M24V	24	54	26	26	900	330.64
16M25V	25	54	32	32	1000	347.24
16M26V	26	54	32	32	1000	347.24
16M27V	27	54	32	32	1000	347.24
16M28V	28	54	36	36	1000	347.24
16M29V	29	54	36	36	1000	353.95
16M30V	30	54	38	38	1000	353.95
16M31V	31	54	38	38	1000	353.95
16M32V	32	54	38	38	1000	353.95
1608V	1/2"	54	19	19	800	241.08
1609V	9/16"	54	21	21	800	241.08
1610V	5/8"	54	24	24	800	241.08
1612V	3/4"	54	26	26	800	277.75
1613V	13/16"	54	26	26	900	277.75
1614V	7/8"	54	26	26	900	277.75
1616V	1"	54	30	30	1000	330.64
1617V	1 1/16"	54	32	32	1000	330.64
1618V	1 1/8"	54	32	32	1000	380.21
1619V	1 3/16"	54	36	36	1000	380.21
1620V	1 1/4"	54	38	38	1000	380.21

16HL4 1"

Cap cheie tubulara de impact 1" cu profil hexagon exterior, o piesa, lung 100 mm



• patrat de antrenare 1/2" DIN 3121 - H 25
• profil hexagon exterior DIN/ISO 2963



OZAT
2000 LTD.

Barcode	Dimensiune	D2	L	t min	Greutate	Greutate
	MM/inch	mm	mm	mm	gr	
16M10HL4	10	54	100	10	500	322.30
16M12HL4	12	54	100	12	500	322.30
16M14HL4	14	54	100	14	500	330.64
16M17HL4	17	54	100	17	500	347.24
16M19HL4	19	54	100	19	500	363.54
16M22HL4	22	54	100	22	520	363.54
16M24HL4	24	54	100	24	520	380.21
16M27HL4	27	54	100	27	520	380.21
16M30HL4	30	54	100	30	520	413.04
16M32HL4	32	54	100	32	520	413.04
1608HL4	1/2"	54	100	13	500	297.30
1609HL4	9/16"	54	100	14	500	297.30
1610HL4	5/8"	54	100	16	500	330.64
1612HL4	3/4"	54	100	19	500	330.64
1613HL4	13/16"	54	100	21	500	347.24
1614HL4	7/8"	54	100	22	520	380.21
1616HL4	1"	54	100	25	520	380.21
1617HL4	1 1/16"	54	100	27	520	413.04
1618HL4	1 1/8"	54	100	29	520	413.04
1619HL4	1 3/16"	54	100	30	520	413.04
1620HL4	1 1/4"	54	100	32	520	413.04

16HL6 1"

Cap cheie tubulara de impact 1" cu profil hexagon exterior, o piesa, lung 150 mm



• patrat de antrenare 1/2" DIN 3121 - H 25
• profil hexagon exterior DIN/ISO 2963



OZAT
2000 LTD.

Barcode	Dimensiune	D2	L	t min	Greutate	Greutate
	MM/inch	mm	mm	mm	gr	
16M10HL6	10	54	150	10	530	478.84
16M12HL6	12	54	150	12	530	478.84
16M14HL6	14	54	150	14	530	478.84
16M17HL6	17	54	150	17	530	478.84
16M19HL6	19	54	150	19	530	496.25
16M22HL6	22	54	150	22	560	496.25
16M24HL6	24	54	150	24	560	496.25
16M27HL6	27	54	150	27	560	496.25
16M30HL6	30	54	150	30	560	496.25
16M32HL6	32	54	150	32	560	496.25
1608HL6	1/2"	54	150	13	530	496.25
1609HL6	9/16"	54	150	14	530	496.25
1610HL6	5/8"	54	150	16	530	496.25
1612HL6	3/4"	54	150	19	530	496.25
1613HL6	13/16"	54	150	21	530	496.25
1614HL6	7/8"	54	150	22	560	496.25
1616HL6	1"	54	150	25	560	496.25
1617HL6	1 1/16"	54	150	27	560	496.25
1618HL6	1 1/8"	54	150	29	560	496.25
1619HL6	1 3/16"	54	150	30	560	496.25
1620HL6	1 1/4"	54	150	32	560	496.25

16Q 1"

Cap cheie tubulara de torsiune 1" 6 laturi

- ideal atunci cand strangerea piulitelor la roti trebuie realizata la un cuplu prestabilit
- absoarbe cu ajutorul torsiunii toata puterea suplimentara generata de cheia de impact
- realizata din otel de calitate superioara



OZAT
2000 LTD.

Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Torsiune Nm	Greutate gr	Icon
	MM/inch								
16M24Q300	24		42	54	305	28	300	1100	1025.78
16M27Q350	27		46	54	305	28	350	1150	1025.78
16M27Q450	1 1/16"		46	54	305	28	450	1200	1025.78
16M30Q450	30		50	54	305	28	450	1250	1038.98
16M30Q550	1 3/16"		50	54	305	28	450	1300	1038.98
16M32Q500	32		51	54	305	28	500	1300	1117.33
16M32Q600	32		51	54	305	28	600	1350	1117.33
16M32Q700	32		51	54	305	28	700	1400	1117.33
16M33Q500	33		54	54	305	28	500	1400	1169.63
16M33Q600	33		54	54	305	28	600	1450	1169.63
16M33Q650	33		54	54	305	28	650	1500	1169.63
16M38Q500	38		60	54	305	28	500	1500	1261.18

E16 1"

Prelungitor de impact 1"

- patrat de antrenare 1" DIN 3121 - forma H 25



OZAT
2000 LTD.

Barcode	Patrat		D mm	L mm	Greutate gr	Icon
	interior	exterior				
E1604	1"	1"	54	100	870	399.32
E1605	1"	1"	54	125	1150	424.84
E1607	1"	1"	54	175	1500	484.16
E1610	1"	1"	54	250	2000	577.62
E1613	1"	1"	54	330	2550	679.65

233.7/4

Adaptor de impact 1"

- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



UNIOR

Barcode	Icon	D	L	Icon	Icon	Icon	Icon	Icon	Icon
615217		54	75	661	IC	1			164.43
617303		54	90.5	1107	IC	1			284.59

233.4/4

Prelungitor de impact 1"

- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



UNIOR

Barcode	Icon	L	D1	D2	Icon	Icon	Icon	Icon	Icon
615214		175	34	54	1505	IC	1		289.84
615215		250	34	54	2019	IC	1		348.52

450

Adaptor de impact 1"

- material: crom molibden
- actionare: patrat 1"
- conform DIN 3121 - H 25
- deschidere: patrat DIN 3121



ASW
wekador

Barcode	Icon	E	A	D2	L	Icon	Icon	Icon	Icon	Icon
004501		1"	1/2"	54	70	633	IC	1		388.82
004502		1"	3/4"	54	75	646	IC	1		369.05
004503		1"	1.1/2"	54	91	1106	IC	1		742.92

550

Prelungitor de impact 1"

- material: crom molibden
- actionare: patrat 1"
- conform DIN 3121 - H 25
- deschidere: patrat DIN 3121



ASW
wekador

Barcode	Icon	E	A	D2	L	Icon	Icon	Icon	Icon	Icon
005501		1"	1"	54	175	1509	IC	1		569.69
005502		1"	1"	54	250	1992	IC	1		717.36
005503		1"	1"	54	330	2550	IC	1		841.28

A16 1"

Adaptor de impact mama-tata 1"

- patrat de antrenare 1" DIN 3121 - forma H 25



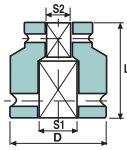
OZAT
2000 LTD.

Barcode	Patrat		D mm	L mm	Greutate gr	Icon
	interior	exterior				
A1612	1"	3/4"	54	77	650	297.22
A1624	1"	1.1/2"	54	85	1000	518.24
A1695	1"	Spline No. 5	54	110	980	1630.84

AN16 1"

Adaptor de impact mama-mama 1"

• patrat de antrenare 1" DIN 3121 - forma H 25

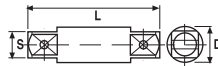


OZAT
2000 LTD.

Barcode	Patrat		D mm	L mm	Greutate gr	Image
	interior	interior				
AN1612	1"	3/4"	54	63	680	433.25
AN1616	1"	1"	54	59	750	382.28
AN2416	1 1/2"	1"	86	83	2050	1146.84

Z16 1"

Adaptor de impact tata-tata 1"



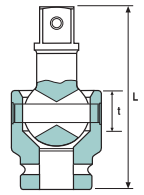
OZAT
2000 LTD.

Barcode	Patrat		D mm	L mm	Greutate gr	Image
	exterior	exterior				
Z1603	1"	1"	33	76	400	127.48
Z1604	1"	1"	33	101	560	127.48
Z1605	1"	1"	33	127	730	203.90
Z1606	1"	1"	33	152	870	560.66
Z1607	1"	1"	33	177	980	560.66
Z1610	1"	1"	33	254	1380	662.61
Z1613	1"	1"	33	330	2100	764.63
Z1615	1"	1"	33	381	2460	781.45
Z1616	1"	1"	33	406	2580	781.45
Z1617	1"	1"	33	432	2750	781.45

U16 1"

Intermediar cardanic de impact 1"

• patrat de antrenare 1" DIN 3121 - forma H 25



OZAT
2000 LTD.

Barcode	Patrat		D mm	L mm	Greutate gr	Image
	interior	exterior				
U1616	1"	1"	67	136.5	1600	764.41

750 SWH

Prelungitor cu eliberare rapida 1"

• actionare: patrat 1", DIN 3121 Forma H 25

• deschidere: patrat, Forma A cu bila



ASW
wielodol

Barcode	E	A	L	D2	Image	Image	Image	Image	Image
075950	750 SWH	1"	1"	96	54	927	1C	1	1316.80

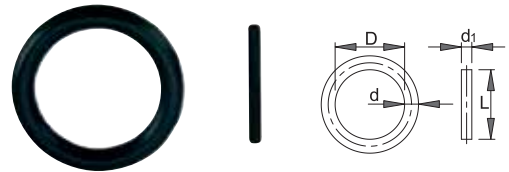
233.8/4

Inel de retinere cu stift 1"

• materialul pinului: crom molibden

• materialul inelului: cauciuc

• finisaj de suprafata al stiftului: fosfatat conform DIN standard

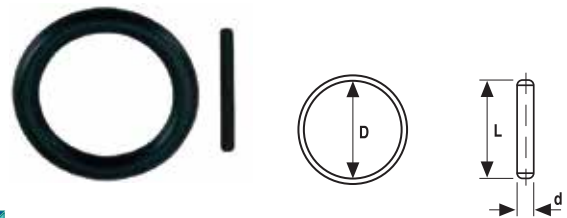


UNIOR

Barcode	Image	D	d	L	d1	Image	Image	Image	Image
615254	22 - 70	46	3.5	43	5	21	1E	1	48.03
615255	75 - 80	75	5.7	75	6	38	1E	1	48.03

PR16 1"

Accesorii de impact 1"



OZAT
2000 LTD.

Barcode	Patrat	Tip	Q	d	L	D	Image
				mm	mm	mm	
P16127	1"	pin	Ø 127	5	45	-	5.02
P1654	1"	pin	Ø 54	5	77	-	5.02
P1686	1"	pin	Ø 86	5	118	-	5.02
R16127	1"	inel	Ø 127	-	-	45	8.48
R1654	1"	inel	Ø 54	-	-	77	8.48
R1686	1"	inel	Ø 86	-	-	118	8.48

450 KG

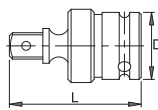
Intermediar cardanic de impact 1"

• material: crom molibden

• actionare: patrat 1"

• conform DIN 3121 - H 25

• deschidere: patrat, DIN 3121




ASW
wielodol

Barcode	E	A	D2	L	Image	Image	Image	Image	Image
004504	450 KG-4	1"	1"	54	110	1053	1C	1	1153.63

750 DF1

Clema blocare



ASW
wekodor

Barcode	mm	IC	Price
199925	≤ SW 70	IC	72.81

750 GR

Inel retentie




ASW
wekodor

Barcode	D2	mm	IC	Price
075900	54	≤ SW 70	IC	16.89
075901	86	> SW 70	IC	19.65

750 ST

Pin blocare




ASW
wekodor

Barcode	D2	mm	IC	Price
075910	54	≤ SW 70	IC	9.12
075911	86	> SW 70	IC	10.85

NOU

Prelungitor de impact 1"

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476




cobit
tool technology

Barcode	L	D1	D2	IC	Price
60967	175	34	54	1505	293.89
60968	250	34	54	2019	352.07
60969	330	34	54	2920	401.35

NOU

Adaptor de impact 1"

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476



cobit
tool technology

Barcode	D	L	IC	Price	
60997	1" - 3/4"	54	75	661	154.17

234/4 6p

Capete de IMPACT 1.1/2"

- material: crom molibden
- forjată, calire și revenire totală
- acoperire prin brunare după standardul DIN 12476
- în conformitate cu standardul ISO 2725-2 (numai dimensiunile în mm)




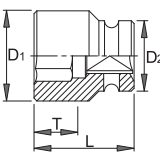

UNIOR

Barcode	D1	D2	L	T	IC	Price	
616790	80	116	86	110	54	5224	1517.54
616791	85	125	86	118	52	5688	1609.18
616793	90	130	86	118	52	6395	1734.75
616794	95	138	86	118	52	6995	1916.72
616795	100	140	86	125	59	7995	2237.70
616796	105	150	95	125	59	8995	2425.57

760

Capete chei tubulare de impact 1.1/2"

- material: crom molibden
- actionare: patrat 1.1/2"
- conform DIN 3121 - H 40
- deschidere: hexagon DIN / ISO 691

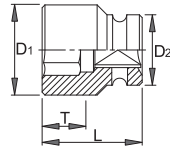
ASW

Barcode	D2	D1	L	T	IC	Price	
076000	36	86	64,0	78	23,0	2141	1274.28
076001	41	86	70,0	80	26,0	2350	1274.28
076002	42	86	71,0	80	26,0	2320	1274.28
076003	46	86	76,0	84	27,0	2457	1274.28
076004	50	86	81,0	87	29,0	2463	1326.35
076006	55	86	86,0	90	36,0	2546	1495.59
076007	60	86	93,0	92	38,0	2650	1669.84
076008	65	86	97,0	95	40,0	3481	1884.29
076009	70	86	105,0	100	43,0	3939	2004.22
076010	75	86	110,0	103	45,0	4361	2154.91
076011	80	86	116,0	110	50,0	5155	2555.29
076012	85	86	125,0	118	55,0	4550	2607.43
076013	90	86	130,0	118	55,0	4890	2745.21
076014	95	95	137,0	118	55,0	6963	3453.65
076015	100	95	140,0	125	58,0	10730	3647.42
076016	105	95	150,0	125	58,0	11430	3986.93
076017	110	95	156,0	125	58,0	8120	5170.55
076018	115	95	160,0	135	65,0	10232	5501.14
076019	120	95	168,0	135	65,0	8690	7133.55
076020	125	95	175,0	135	65,0	9710	7576.31

760 L

Capete chei tubulare lungi de impact 1.1/2"

- material: crom molibden
- actionare: patrat 1.1/2"
- conform DIN 3121 - H 40
- deschidere: hexagon DIN / ISO 691

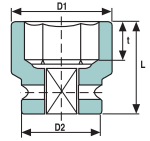


Barcode	⊖	D2	D1	L	T	Weight	Material	Quantity	Price
076030	41	86	70,0	115	30,0	3080	1C	1	1918.57
076032	46	86	78,0	115	34,0	3064	1C	1	2391.89
076033	50	86	81,0	135	36,0	3876	1C	1	2609.54
076034	55	86	86,0	140	39,0	4024	1C	1	2669.51
076035	60	86	94,0	150	41,0	4795	1C	1	3029.51
076036	65	86	100,0	150	45,0	5518	1C	1	3161.45
076037	70	86	105,0	160	47,0	5830	1C	1	3746.93
076038	75	86	110,0	170	51,0	7233	1C	1	4285.04
076039	80	86	116,0	170	51,0	7810	1C	1	4567.41
076040	85	86	125,0	170	56,0	8848	1C	1	4892.16

24 1.1/2"

Cap cheie tubulara de impact 1.1/2" 6 laturi, scurt

- patrat de antrenare 1.1/2" DIN 3121 - forma H 40
- hexagon interior conform DIN 475/2



Barcode	Dimensiune		D1	D2	L	t min	Greutate	Price
	MM	inch	mm	mm	mm	mm	gr	
24M32	32	60	86	75	17	1800	528.49	
24M33	33	60	86	75	17	1800	528.49	
24M34	34	60	86	75	19	1800	528.49	
2422M35	35	60	86	75	19	1800	528.49	
24M36	36	64	86	80	19	2200	568.25	
24M37	37	64	86	80	19	2200	568.25	
2424M38	38	64	86	80	22	2200	568.25	
24M39	39	70	86	80	22	2200	568.25	
24M40	40	70	86	80	22	2200	568.25	
2426M41	41	70	86	80	22	2200	568.25	
24M42	42	70	86	80	22	2200	568.25	
2427M43	43	75	86	80	25	2200	568.25	
24M44	44	75	86	80	25	2200	568.25	
24M45	45	75	86	80	25.5	2200	568.25	
2429M46	46	75	86	80	25.5	2200	568.25	
24M47	47	75	86	80	25.5	2200	568.25	
24M48	48	80	86	82	27	2300	580.28	
2431M49	49	80	86	82	27	2300	580.28	
24M50	50	80	86	82	27	2300	580.28	
2432M51	51	80	86	82	27	2300	580.28	
24M52	52	80	86	82	27	2300	580.28	
2434M54	54	86	86	89	30	2500	580.28	
24M55	55	86	86	89	30	2500	580.28	
24M56	56	86	86	92	32	2500	647.56	
2436M57	57	86	86	92	32.5	2500	647.56	
24M58	58	92	86	92	32.5	2800	647.56	
2437M59	59	92	86	92	33	2800	647.56	
24M60	60	92	86	92	33	2800	713.51	
24M61	61	96	86	96	35	3200	713.51	
2439M62	62	96	86	96	35	3200	713.51	
2441M65	65	100	86	96	35	3350	794.80	
2442M67	67	100	86	101	38	3350	825.79	
2444M70	70	105	86	101	38	3600	1070.19	
2446M73	73	109	86	105	41	3900	1249.52	
2447M75	75	109	86	105	41	3900	1294.89	
2448M76	76	115	86	110	44	4500	1383.27	
24M77	77	115	86	110	44	4500	1516.94	
24M80	80	115	86	110	44	4500	1516.94	
24M85	85	121	86	116	47	5100	1605.25	
2454M86	86	127	86	116	49	5500	1696.43	
24M90	90	130	86	118	49	5600	1750.72	
2460M95	95	135	127	118	49	7900	2675.36	
2463M100	100	140	127	125	54	8500	2996.48	
2466M105	105	150	127	125	54	9500	3397.94	
2469M110	110	155	127	137	62	10400	3692.14	
24M115	115	160	127	137	67	11500	3692.14	
24M120	120	165	127	145	67	12000	4066.75	
24M125	125	170	127	145	67	12200	4110.79	



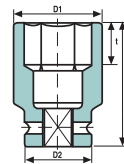
Barcode	Dimensiune	D1	D2	L	t min	Greutate	Image
	MM/inch	mm	mm	mm	mm	gr	
2482M130	130	180	127	158	76	14800	4331.66
2421	1 5/16"	60	86	75	19	1800	528.49
2422M35 inch	1 3/8"	60	86	75	19	1800	528.49
2423	1 7/16"	64	86	80	19	2200	568.25
2424M38 inch	1 1/2"	64	86	80	22	2200	568.25
2425	1 9/16"	70	86	80	22	2200	568.25
2426M41 inch	1 5/8"	70	86	80	22	2200	568.25
2427M43 inch	1 11/16"	75	86	80	25	2200	568.25
2428	1 3/4"	75	86	80	25.5	2200	568.25
2429M46 inch	1 13/16"	75	86	80	25.5	2200	568.25
2430	1 7/8"	80	86	82	27	2300	580.28
2431M49 inch	1 15/16"	80	86	82	27	2300	580.28
2432M51 inch	2"	80	86	82	27	2300	580.28
2433	2 1/16"	86	86	89	30	2500	580.28
2434M54 inch	2 1/8"	86	86	89	30	2500	580.28
2435	2 3/16"	86	86	92	32	2500	592.52
2436M57 inch	2 1/4"	86	86	92	32.5	2500	647.56
2437M59 inch	2 5/16"	92	86	92	33	2800	647.56
2438	2 3/8"	92	86	96	35	2800	713.51
2439M62 inch	2 7/16"	96	86	96	35	3200	713.51
2440	2 1/2"	100	86	96	35	3350	794.80
2441M65 inch	2 9/16"	100	86	96	35	3350	794.80
2442M67 inch	2 5/8"	100	86	101	38	3350	825.79
2443	2 11/16"	105	86	101	38	3600	909.81
2444M70 inch	2 3/4"	105	86	101	38	3600	1070.19
2445	2 13/16"	109	86	105	40	3900	1150.52
2446M73 inch	2 7/8"	109	86	105	41	3900	1249.52
2447M75 inch	2 15/16"	109	86	105	41	3900	1294.89
2448M76 inch	3"	115	86	110	44	4500	1383.27
2449	3 1/16"	115	86	110	44	4500	1428.79
2450	3 1/8"	115	86	110	44	4500	1516.94
2451	3 3/16"	121	86	116	47	5100	1516.94
2452	3 1/4"	121	86	116	47	5100	1562.53
2453	3 5/16"	121	86	116	47	5100	1605.25
2454M86 inch	3 3/8"	127	86	116	49	5500	1696.43
2455	3 7/16"	127	86	118	49	5500	1739.21
2456	3 1/2"	130	86	118	49	5600	1739.21
2457	3 9/16"	130	86	118	49	5600	1963.84
2458	3 5/8"	135	127	118	49	7900	2274.34
2459	3 11/16"	135	127	118	49	7900	2675.36
2460M95 inch	3 3/4"	135	127	118	49	7900	2675.36
2461	3 13/16"	140	127	125	54	8500	2729.07
2462	3 7/8"	140	127	125	54	8500	2862.74
2463M100 inch	3 15/16"	140	127	125	54	8500	2996.48
2464	4"	145	127	125	54	9000	2996.48
2465	4 1/16"	145	127	125	54	9000	3397.94
2466M105 inch	4 1/8"	150	127	125	54	9500	3397.94
2467	4 3/16"	150	127	137	62	10200	3397.94
2468	4 1/4"	150	127	137	62	10200	3397.94
2469M110 inch	4 5/16"	155	127	137	62	10400	3692.14
2470	4 3/8"	155	127	137	62	10400	3692.14
2471	4 7/16"	155	127	137	62	10400	3692.14
2472	4 1/2"	160	127	137	62	11500	3692.14
2474	4 5/8"	165	127	143	67	12000	4066.75
2476	4 3/4"	165	127	145	67	12000	4066.75
2478	4 7/8"	170	127	145	67	12200	4110.79
2480	5"	180	127	150	72	14800	4331.66
2482M130 inch	5 1/8"	180	127	158	76	14800	4331.66
2483	5 3/16"	180	127	158	76	14800	5520.61
2486	5 3/8"	190	127	158	76	16700	5945.39

24L 1.1/2"

Cap cheie tubulara de impact 1.1/2" 6 laturi, lung

- patrat de antrenare 1.1/2" DIN 3121 - forma H 40
- hexagon interior conform DIN 475/2

1 1/2"
40mm



OSZAT
2000 LTD.

Barcode	Dimensiune	D1	D2	L	t min	Greutate	Image
	MM/inch	mm	mm	mm	mm	gr	
24M32L	32	60	86	140	17		807.93
24M33L	33	60	86	140	17		807.93
24M34L	34	60	86	140	19		807.93
2422M35L	35	60	86	140	19		807.93
24M36L	36	64	86	140	19		807.93
24M37L	37	64	86	140	19		807.93
2424M38L	38	64	86	140	22		807.93
24M39L	39	70	86	140	22		807.93
24M40L	40	70	86	140	22		807.93
2426M41L	41	70	86	140	22		807.93
24M42L	42	70	86	140	22		848.21
2427M43L	43	75	86	140	25		848.21
24M44L	44	75	86	140	25		848.21
24M45L	45	75	86	140	25.5		848.21
2429M46L	46	75	86	140	25.5		848.21
24M47L	47	75	86	140	25.5		848.21
24M48L	48	80	86	140	27		936.59
2431M49L	49	80	86	140	27		936.59
24M50L	50	80	86	140	27		936.59
2432M51L	51	80	86	140	27		936.59
24M52L	52	80	86	140	27		936.59
2434M54L	54	86	86	140	30		1070.19
24M55L	55	86	86	140	30		1070.19
24M56L	56	86	86	140	32		1110.39
2436M57L	57	86	86	140	32.5		1110.39
24M58L	58	92	86	140	32.5		1163.88
2437M59L	59	92	86	140	33		1163.88
24M60L	60	92	86	140	33		1257.57
24M61L	61	96	86	140	35		1257.57
2439M62L	62	96	86	140	35		1257.57
2441M65L	65	100	86	140	35		1337.83
2442M67L	67	100	86	140	38		1391.24
2444M70L	70	105	86	140	38		1699.08
2446M73L	73	109	86	140	41		1872.89
2447M75L	75	109	86	140	41		1872.89
2448M76L	76	115	86	140	44		1926.44
24M77L	77	115	86	140	44		2006.63
24M80L	80	115	86	140	44		2006.63
24M85L	85	121	86	140	47		2300.90
2454M86L	86	127	86	140	49		2470.94
24M90L	90	130	86	140	49		2726.34
2460M95L	95	135	127	150	49		3287.07
2463M100L	100	140	127	150	54		3974.90
2466M105L	105	150	127	150	54		4382.56
2469M110L	110	155	127	160	62		4790.29
24M115L	115	160	127	160	67		4917.61
24M120L	120	165	127	170	67		4994.04
24M125L	125	170	127	170	67		5096.07
2482M130L	130	180	127	185	76		5274.37

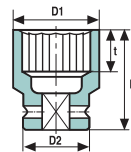
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2421L	1 5/16"	60	86	140	19	4500	807.93
2422M35L inch	1 3/8"	60	86	140	19	4500	807.93
2423L	1 7/16"	64	86	140	19	4500	807.93
2424M38L inch	1 1/2"	64	86	140	22	4500	807.93
2425L	1 9/16"	70	86	140	22	4500	806.02
2426M41L inch	1 5/8"	70	86	140	22	4500	807.93
2427M43L inch	1 11/16"	75	86	140	25	4500	848.21
2428L	1 3/4"	75	86	140	25.5	4500	848.21
2429M46L inch	1 13/16"	75	86	140	25.5	4500	848.21
2430L	1 7/8"	80	86	140	27	4500	848.21
2431M49L inch	1 15/16"	80	86	140	27	4500	936.59
2432M51L inch	2"	80	86	140	27	4500	936.59
2433L	2 1/16"	86	86	140	30	4500	936.59
2434M54L inch	2 1/8"	86	86	140	30	4500	1070.19
2435L	2 3/16"	86	86	140	32	4500	1070.19
2436M57L inch	2 1/4"	86	86	140	32.5	4500	1110.39
2437M59L inch	2 5/16"	92	86	140	33	4600	1163.88
2438L	2 3/8"	92	86	140	35	4600	1257.57
2439M62L inch	2 7/16"	96	86	140	35	4800	1257.57
2440L	2 1/2"	100	86	140	35	4900	1297.62
2441M65L inch	2 9/16"	100	86	140	35	4900	1337.83
2442M67L inch	2 5/8"	100	86	140	38	4900	1391.24
2443L	2 11/16"	105	86	140	38	5000	1605.25
2444M70L inch	2 3/4"	105	86	140	38	5000	1699.08
2445L	2 13/16"	109	86	140	40	5600	1739.21
2446M73L inch	2 7/8"	109	86	140	41	5600	1872.89
2447M75L inch	2 15/16"	109	86	140	41	5600	1872.89
2448M76L inch	3"	115	86	140	44	5900	1926.44
2449L	3 1/16"	115	86	140	44	5900	2006.63
2450L	3 1/8"	115	86	140	44	5900	2006.63
2451L	3 3/16"	121	86	140	47	6200	2194.01
2452L	3 1/4"	121	86	140	47	6200	2194.01
2453L	3 5/16"	121	86	140	47	6200	2300.90
2454M86L inch	3 3/8"	127	86	140	49	6600	2470.94
2455L	3 7/16"	127	86	140	49	6600	2582.04
2456L	3 1/2"	130	86	140	49	6800	2726.34
2457L	3 9/16"	130	86	140	49	6800	2751.86
2458L	3 5/8"	135	127	140	49	9900	3100.20
2459L	3 11/16"	135	127	140	49	9900	3287.07
2460M95L inch	3 3/4"	135	127	150	49	9900	3287.07
2461L	3 13/16"	140	127	150	54	10700	3669.20
2462L	3 7/8"	140	127	150	54	10700	3669.20
2463M100L inch	3 15/16"	140	127	150	54	10700	3974.90
2464L	4"	145	127	150	54	11200	3974.90
2465L	4 1/16"	145	127	150	54	11200	4382.56
2466M105L inch	4 1/8"	150	127	150	54	11900	4382.56
2467L	4 3/16"	150	127	150	62	11900	4382.56
2468L	4 1/4"	150	127	160	62	11900	4382.56
2469M110L inch	4 5/16"	155	127	160	62	12500	4790.29
2470L	4 3/8"	155	127	160	62	12500	4790.29
2471L	4 7/16"	155	127	160	62	12500	4917.61
2472L	4 1/2"	160	127	160	62	13200	4917.61
2474L	4 5/8"	165	127	170	67	14300	4994.04
2476L	4 3/4"	165	127	170	67	14300	4994.04
2478L	4 7/8"	170	127	170	67	14600	5096.07
2480L	5"	180	127	180	72	18200	5274.37
2482M130L	5 1/8"	180	127	185	76	18200	5274.37
2483L	5 3/16"	180	127	185	76	18200	6624.74
2486L	5 3/8"	190	127	185	76	19000	7134.34

24DH 1.1/2"

Cap cheie tubulara de impact 1.1/2" 12 laturi, scurt

* patrat de antrenare 1.1/2" DIN 3121 - forma H 40

1 1/2"
40 mm



OZAT
2006 LTD.

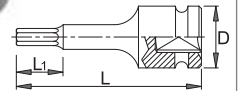
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24M32DH	32	60	86	75	17	1800	623.58
24M33DH	33	60	86	75	17	1800	623.58
24M34DH	34	60	86	75	19	1800	623.58
2422M35DH	35	60	86	75	19	1800	623.58
24M36DH	36	64	86	80	19	2200	670.57
24M37DH	37	64	86	80	19	2200	670.57
2424M38DH	38	64	86	80	22	2200	670.57
24M39DH	39	70	86	80	22	2200	670.57
24M40DH	40	70	86	80	22	2200	670.57
2426M41DH	41	70	86	80	22	2200	670.57
24M42DH	42	70	86	80	22	2200	670.57
2427M43DH	43	75	86	80	25	2200	670.57
24M44DH	44	75	86	80	25	2200	670.57
24M45DH	45	75	86	80	25.5	2200	670.57
2429M46DH	46	75	86	80	25.5	2200	670.57
24M47DH	47	75	86	80	25.5	2200	670.57
24M48DH	48	80	86	82	27	2300	684.74
2431M49DH	49	80	86	82	27	2300	684.74
24M50DH	50	80	86	82	27	2300	684.74
2432M51DH	51	80	86	82	27	2300	684.74
24M52DH	52	80	86	82	27	2300	684.74
2434M54DH	54	86	86	89	30	2500	684.74
24M55DH	55	86	86	89	30	2500	684.74
24M56DH	56	86	86	92	32	2500	764.11
2436M57DH	57	86	86	92	33	2500	764.11
24M58DH	58	92	86	92	33	2800	764.11
2437M59DH	59	92	86	92	33	2800	764.11
24M60DH	60	92	86	92	35	2800	841.87
24M61DH	61	96	86	96	35	3200	841.87
2439M62DH	62	96	86	96	35	3200	841.87
2441M65DH	65	100	86	96	35	3350	937.77
2442M67DH	67	100	86	101	38	3350	979.38
2444M70DH	70	105	86	101	38	3600	1262.88
2446M73DH	73	109	86	105	41	3900	1474.38
2447M75DH	75	109	86	105	41	3900	1528.01
2448M76DH	76	115	86	110	44	4500	1632.25
24M77DH	77	115	86	110	44	4500	1789.97
24M80DH	80	115	86	110	44	4500	1789.97
24M85DH	85	121	86	116	47	5100	1894.20
2454M86DH	86	127	86	116	49	5500	2001.69
24M90DH	90	130	86	118	49	5600	2065.80
2460M95DH	95	135	127	118	49	7900	3156.93
2463M100DH	100	140	127	125	54	8500	3535.89
2466M105DH	105	150	127	125	54	9500	4009.43
2469M110DH	110	155	127	137	62	10400	4356.59
24M115DH	115	160	127	137	67	11500	4356.59
24M120DH	120	165	127	145	67	12000	4798.70
24M125DH	125	170	127	145	67	12200	4850.48

Barcode	Dimensiune	D1	D2	L	t min	Greutate	
	MM/inch	mm	mm	mm	mm	gr	
2421DH	1 5/16"	60	86	75	19	1800	623.60
2422M35DH inch	1 3/8"	60	86	75	19	1800	623.60
2423DH	1 7/16"	64	86	80	19	2200	670.70
2424M38DH inch	1 1/2"	64	86	80	22	2200	670.70
2425DH	1 9/16"	70	86	80	22	2200	670.70
2426M41DH inch	1 5/8"	70	86	80	22	2200	670.70
2427M43DH inch	1 11/16"	75	86	80	25	2200	670.70
2428DH	1 3/4"	75	86	80	25.5	2200	670.70
2429M46DH inch	1 13/16"	75	86	80	25.5	2200	670.70
2430DH	1 7/8"	80	86	82	27	2300	684.86
2431M49DH inch	1 15/16"	80	86	82	27	2300	684.86
2432M51DH inch	2"	80	86	82	27	2300	684.86
2433DH	2 1/16"	86	86	89	30	2500	684.86
2434M54DH inch	2 1/8"	86	86	89	30	2500	684.86
2435DH	2 3/16"	86	86	92	32	2500	699.39
2436M57DH inch	2 1/4"	86	86	92	33	2500	764.24
2437M59DH inch	2 5/16"	92	86	92	33	2800	764.24
2438DH	2 3/8"	92	86	96	35	2800	842.10
2439M62DH inch	2 7/16"	96	86	96	35	3200	842.10
2440DH	2 1/2"	100	86	96	35	3350	938.00
2441M65DH inch	2 9/16"	100	86	96	35	3350	938.00
2442M67DH inch	2 5/8"	100	86	101	38	3350	979.62
2443DH	2 11/16"	105	86	101	38	3600	1073.82
2444M70DH inch	2 3/4"	105	86	101	38	3600	1263.25
2445DH	2 13/16"	109	86	105	40	3900	1357.92
2446M73DH inch	2 7/8"	109	86	105	41	3900	1474.77
2447M75DH inch	2 15/16"	109	86	105	41	3900	1528.47
2448M76DH inch	3"	115	86	110	44	4500	1632.77
2449DH	3 1/16"	115	86	110	44	4500	1790.48
2450DH	3 1/8"	115	86	110	44	4500	1790.48
2451DH	3 3/16"	121	86	116	47	5100	1790.48
2452DH	3 1/4"	121	86	116	47	5100	1844.19
2453DH	3 5/16"	121	86	116	47	5100	1894.78
2454M86DH inch	3 3/8"	127	86	116	49	5500	2002.28
2455DH	3 7/16"	127	86	118	49	5500	2052.97
2456DH	3 1/2"	130	86	118	49	5600	2052.97
2457DH	3 9/16"	130	86	118	49	5600	2318.00
2458DH	3 5/8"	135	127	118	49	7900	2684.40
2459DH	3 11/16"	135	127	118	49	7900	3157.84
2460M95DH inch	3 3/4"	135	127	118	49	7900	3157.84
2461DH	3 13/16"	140	127	125	54	8500	3221.36
2462DH	3 7/8"	140	127	125	54	8500	3379.08
2463M100DH inch	3 15/16"	140	127	125	54	8500	3536.89
2464DH	4"	145	127	125	54	9000	3536.89
2465DH	4 1/16"	145	127	125	54	9000	4010.61
2466M105DH inch	4 1/8"	150	127	125	54	9500	4010.61
2467DH	4 3/16"	150	127	137	62	10200	4010.61
2468DH	4 1/4"	150	127	137	62	10200	4010.61
2469M110DH inch	4 5/16"	155	127	137	62	10400	4357.95
2470DH	4 3/8"	155	127	137	62	10400	4357.95
2471DH	4 7/16"	155	127	137	62	10400	4357.95
2472DH	4 1/2"	160	127	137	62	11500	4357.95
2474DH	4 5/8"	165	127	143	67	12000	4800.14
2476DH	4 3/4"	165	127	145	67	12000	4800.14
2478DH	4 7/8"	170	127	145	67	12200	4851.96
2480DH	5"	180	127	150	72	14800	5112.84
2482M130DH inch	5 1/8"	180	127	158	76	14800	5112.84
2483DH	5 3/16"	180	127	158	76	14800	6516.44
2486DH	5 3/8"	190	127	158	76	16700	7017.62

765

Capete hexagonale de impact 1.1/2"

- material: crom molibden
- actionare: patrat 1.1/2"
- conform DIN 3121 - H 40
- deschidere: hexagon DIN / ISO 2936

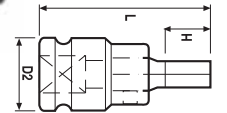
ASW
wehodo

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076508	HX 19	86		105	18,0	2133		1	1269.33
076509	HX 22	86		105	18,0	2186		1	1269.33
076510	HX 24	86		105	20,0	2176		1	1269.33
076511	HX 27	86		105	20,0	2264		1	1269.33
076512	HX 30	86		105	20,0	2351		1	1269.33
076513	HX 32	86		105	20,0	2298		1	1269.33
076514	HX 36	86		105	20,0	2515		1	1269.33
076515	HX 41	86		105	20,0	2517		1	1269.33
076516	HX 46	86		105	20,0	2657		1	1269.33

24V 1.1/2"

Cap cheie tubulara de impact cu profil hexagon exterior 1.1/2", 2 piese

- patrat de antrenare 1.1/2" DIN 3121 - forma H 40

OZAT
2000 LTD

Barcode	Dimensiune	D2	L	t min	Greutate	
	MM/inch	mm	mm	mm	gr	
24M22V	22	86	113	22	2600	1040.83
24M24V	24	86	115	24	2600	1058.39
24M27V	27	86	118	27	2600	1058.39
24M30V	30	86	121	30	2800	1126.70
24M32V	32	86	123	32	2800	1126.70
24M36V	36	86	127	36	3400	1126.70
24M38V	38	86	129	38	3400	1126.70
24M41V	41	86	132	41	3520	1126.70
24M46V	46	86	137	46	4700	1126.70
24M50V	50	86	141	50	4900	1290.69
24M55V	55	86	146	55	5100	1290.69
2416V	1"	86	116	25	2600	1126.70
2418V	1.1/8"	86	119	28	2600	1126.70
2420V	1.1/4"	86	123	32	2800	1126.70
2422V	1.3/8"	86	126	35	3400	1126.70
2424V	1.1/2"	86	129	38	3400	1126.70
2426V	1.5/8"	86	132	41	3250	1126.70
2428V	1.3/4"	86	135	44	2520	1126.70
2429V	1.13/16"	86	137	46	4700	1126.70
2430V	1.7/8"	86	139	48	4900	1290.69
2432V	2"	86	142	51	4900	1290.69
2434V	2.1/8"	86	145	54	5100	1290.69

H24 1.1/2"

Bit pentru cap cheie tubulara impact 1.1/2", profil hexagon exterior

• hexagon exterior DIN/ISO 2963



OZAT
2000 LTD.

Barcode	Dimensiune		Hexagon prindere	Greutate
	mm / inch	mm		
HM22	22 mm	22	89.11	
HM24	24 mm	32	145.77	
HM27	27 mm	32	165.76	
HM30	30 mm	32	194.09	
HM32	32 mm	32	206.11	
HM36	36 mm	41	495.52	
HM38	38 mm	41	495.52	
HM41	41 mm	41	495.52	
HM46	46 mm	55	562.87	
HM50	50 mm	55	562.87	
HM55	55 mm	55	595.40	
H16	1"	22	91.18	
H18	1 1/8"	32	149.09	
H20	1 1/4"	32	149.09	
H22	1 3/8"	41	338.98	
H24	1 1/2"	41	338.98	
H26	1 5/8"	41	462.98	
H28	1 3/4"	41	462.98	
H29	1 13/16"	55	503.78	
H30	1 7/8"	55	528.79	
H32	2"	55	555.42	
H34	2 1/8"	55	555.42	

24H 1.1/2"

Cap cheie tubulara impact 1.1/2" suport pentru bit profil hexagon exterior

• patrat de antrenare 1.1/2" DIN 3121 - forma H 40



OZAT
2000 LTD.

Barcode	Dimensiune		HEX	Greutate
	mm / inch	mm		
24H22	17-22 mm si 3/4"-7/8"	22 mm	982.55	
24H32	23-32 mm si 1"-1.1/4"	32 mm	982.55	
24H41	36-41 mm si 1.3/8"-1.3/4"	41 mm	982.55	
24H55	46-55 mm si 1.13/16"-2.1/8"	55 mm	982.55	



234.4/4

Prelungitor de impact 1.1/2"

- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



UNIOR

Barcode	1.1/2"	L	D1	D2	Greutate	5S	1	2862.79
617709	1.1/2"	250	49	86	5652	1C	1	2862.79

560

Prelungitor de impact 1.1/2"

- material: crom molibden
- actionare: patrat 1.1/2"
- conform DIN 3121 - H 40
- deschidere: patrat DIN 3121



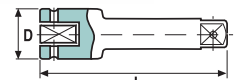
ASW
wekodor

Barcode	E	A	D2	L	Greutate	5S	1	2649.80
005601	560-1	1.1/2"	1.1/2"	86	125	3900	1C	1
005602	560-2	1.1/2"	1.1/2"	86	250	5450	1C	1
005604	560-4	1.1/2"	1.1/2"	86	500	11600	1C	1

E24 1.1/2"

Prelungitor de impact 1.1/2"

• patrat de antrenare 1.1/2" DIN 3121 - forma H 40



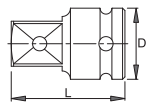
OZAT
2000 LTD.

Barcode	Patrat		D	L	Greutate	Greutate
	interior	exterior				
E2406	1 1/2"	1 1/2"	86	150	3980	1722.39
E2409	1 1/2"	1 1/2"	86	225	4540	1980.07
E2412	1 1/2"	1 1/2"	86	300	5000	2202.71
E2420	1 1/2"	1 1/2"	86	500	8200	2497.35

234.7/4

Adaptor de IMPACT 1.1/2"

- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



UNIOR

Barcode	1.1/2" - 1"	D	L	Greutate	5S	1	1083.28
616800	1.1/2" - 1"	86	100	2203	1C	1	1083.28

460

Adaptor de impact 1.1/2"

- material: crom molibden
- actionare: patrat 1.1/2"
- conform DIN 3121 - H 40
- deschidere: patrat DIN 3121



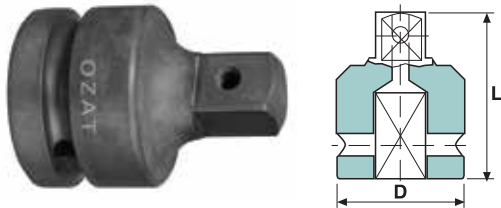
ASW

Barcode	E	A	D2	L	Weight	Material	Quantity	Price
004601	460-1	1.1/2"	1"	86	95	2261	1C	1 1662.84
004602	460-2	1.1/2	2.1/2"	86	120	4550	1C	1 2549.32

A24 1.1/2"

Adaptor de impact mama-tata 1.1/2"

- patrat de antrenare 1.1/2" DIN 3121 - forma H 40



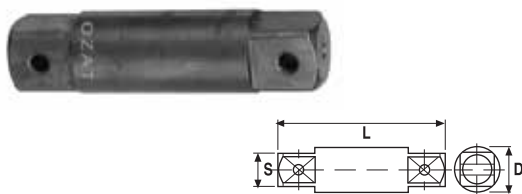
OZAT 2000 LTD.

1 1/2" 40mm

Barcode	Patrat		D mm	L mm	Greutate gr	Price
	interior	exterior				
A2416	1 1/2"	1"	86	95	2300	1121.24
A2440	1 1/2"	2 1/2"	86	93	2500	5605.52
A2495	1 1/2"	Spline 5	86	138	2530	2989.62

Z24 1.1/2"

Adaptor de impact tata-tata 1.1/2"



OZAT 2000 LTD.

Barcode	Patrat		D mm	L mm	Greutate gr	Price
	exterior	exterior				
Z2404	1 1/2"	1 1/2"	49	101	1200	484.16
Z2405	1 1/2"	1 1/2"	49	127	1540	484.16
Z2410	1 1/2"	1 1/2"	49	254	3420	942.86
Z2420	1 1/2"	1 1/2"	49	508	6550	1605.25

AN24 1.1/2"

Adaptor de impact mama-mama 1.1/2"

- patrat de antrenare 1.1/2" DIN 3121 - forma H 40



OZAT 2000 LTD.

Barcode	Patrat		D mm	L mm	Greutate gr	Price
	interior	interior				
AN2416	1 1/2"	1"	86	83	2050	1146.84
AN2424	1 1/2"	1 1/2"	86	85	2690	1044.74
AN4024	2 1/2"	1 1/2"	127	115	6500	4713.86

234.6/4

Intermediar cardanic de IMPACT 1.1/2"

- material: crom molibden
- forjata, calire si revenire totala
- acoperire prin brunare dupa standardul DIN 12476



UNIOR

Barcode	L	D	Weight	Material	Quantity	Price
617689	1.1/2"	182	86	4098	1C	1 2800.16

460 KG

Intermediar cardanic de impact 1.1/2"

- material: crom molibden
- actionare: patrat 1.1/2"
- conform DIN 3121 - H 40
- deschidere: patrat, DIN 3121



ASW wekador

Barcode	E	A	D2	L	Weight	Material	Quantity	Price
004603	460 KG-3	1.1/2"	1.1/2"	86	180	5250	1C	1 5375.49

U24 1.1/2"

Intermediar cardanic de impact 1.1/2"

- patrat de antrenare 1.1/2" DIN 3121 - forma H 40

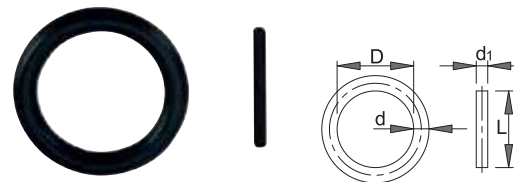


OZAT 2000 LTD.

Barcode	Patrat		D mm	L mm	Greutate gr	Price
	interior	exterior				
U2424	1.1/2"	1.1/2"	86	125	4070	2378.14

234.8/4

Accesorii de impact 1.1/2"



UNIOR

Barcode	D	d	L	d1	Weight	Material	Quantity	Price
617126	80 - 90	75	5.7	75	6	55	1E	1 46.89
617127	95 - 120	85	5.7	84	6	40	1E	1 46.89

760 ST

Pin blocare



ASW wekador

Barcode	D2 mm	Weight	Material	Quantity	Price
076910	86	≤ SW 90	1C	1	10.85
076911	127	> SW 90	1C	1	27.09

760 GR

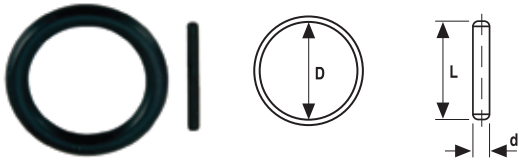
Inel retentie



Barcode	D2	mm	IC	Price
076900	86	≤ SW 90	1C	49.25
076901	127	> SW 90	1C	76.79

PR24 1.1/2"

Accesorii de impact 1.1/2"

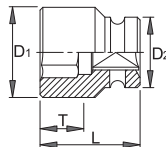


Barcode	Patrat	Tip	Q	d	L	D	Price
				mm	mm	mm	
P2486	1.1/2"	pin	Ø 86	75	75	-	7.23
P24127	1.1/2"	pin	Ø 127	116	116	-	7.23
R2486	1.1/2"	inel	Ø 86	-	-	75	11.95
R24127	1.1/2"	inel	Ø 127	-	-	116	11.95

770

Capete chei tubulare de impact 2.1/2"

- material: crom molibden
- actionare: patrat 2.1/2"
- conform DIN 3121 - H 63
- deschidere: hexagon DIN / ISO 691

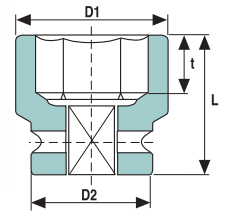


Barcode	⊖	D2	D1	L	T	IC	Price	Notes
077002	70	127	110,0	125	46,0	7650	1C	1 la cerere
077003	75	127	118,0	140	46,0	7830	1C	1 la cerere
077004	80	127	124,0	140	51,0	8390	1C	1 la cerere
077005	85	127	130,0	140	51,0	9250	1C	1 la cerere
077006	90	127	136,0	145	54,0	9970	1C	1 la cerere
077007	95	127	146,0	145	54,0	10730	1C	1 la cerere
077008	100	127	149,0	150	57,0	11920	1C	1 la cerere
077009	105	127	155,0	155	61,0	11300	1C	1 la cerere
077010	110	127	161,0	160	64,0	12980	1C	1 la cerere
077011	115	127	167,0	165	67,0	14210	1C	1 la cerere
077012	120	127	174,0	170	71,0	15390	1C	1 la cerere
077013	125	127	181,0	175	75,0	15900	1C	1 la cerere
077014	130	127	188,0	175	75,0	16130	1C	1 la cerere
077015	135	127	195,0	180	79,0	16370	1C	1 la cerere
077016	140	127	202,0	180	79,0	17280	1C	1 la cerere
077017	145	127	208,0	185	83,0	17760	1C	1 la cerere
077018	150	127	215,0	185	87,0	17960	1C	1 la cerere
077019	155	127	221,0	190	91,0	18630	1C	1 la cerere
077020	160	127	227,0	190	91,0	18850	1C	1 la cerere
077021	165	127	234,0	195	95,0	19170	1C	1 la cerere
077022	170	127	241,0	195	100,0	19620	1C	1 la cerere
077023	175	127	248,0	200	105,0	21460	1C	1 la cerere
077024	180	127	254,0	200	105,0	21500	1C	1 la cerere



40 2.1/2"



Cap cheie tubulara de impact 2.1/2" 6 laturi, scurt

- patrat de antrenare 2.1/2" DIN 3121 - forma H 63
- hexagon interior conform DIN 475/2



Barcode	Dimensiune	D1	D2	L	t min	Greutate	Price
	MM/inch	mm	mm	mm	mm	gr	
4026M41	41	104	127	115	21.5	7000	3585.31
40M42	42	104	127	115	21.5	7000	3585.31
4027M43	43	104	127	115	25	7000	3585.31
40M44	44	104	127	115	25	7000	3585.31
40M45	45	104	127	115	25.5	7000	3585.31
4029M46	46	104	127	115	25.5	7000	3585.31
40M47	47	104	127	115	25.5	7000	3585.31
40M48	48	104	127	115	27	7000	3585.31
4031M49	49	104	127	115	27	7000	3585.31
40M50	50	104	127	115	27	7000	3585.31
4032M51	51	104	127	115	27	7000	3585.31
40M52	52	104	127	115	27	7000	3585.31
4034M54	54	104	127	115	30	7000	3721.22
40M55	55	104	127	115	30	7000	3721.22
40M56	56	104	127	115	32	7000	3721.22
4036M57	57	104	127	115	32.5	7000	3721.22
40M58	58	104	127	115	32.5	7000	3721.22
4037M59	59	104	127	115	33	7000	3721.22
40M60	60	104	127	115	33	7000	3721.22
40M61	61	104	127	115	35	7000	3789.18
4039M62	62	104	127	115	35	7000	3789.18
4041M65	65	104	127	115	35	7000	3789.18
4042M67	67	104	127	115	38	7000	3789.18
4044M70	70	104	127	115	38	7000	3789.18
4046M73	73	115	127	125	41	7600	3789.18
4047M75	75	115	127	125	41	7600	3789.18
4048M76	76	115	127	125	44	7600	3789.18
40M77	77	115	127	125	44	7600	3789.18
40M80	80	115	127	125	44	7600	3789.18
40M85	85	127	127	130	47	8000	4094.99
4054M86	86	127	127	130	49	8000	4485.74
40M90	90	135	127	132	49	8100	4485.74
4060M95	95	140	127	132	49	8200	4774.66
4063M100	100	145	127	141	54	9000	5879.15
4066M105	105	150	127	141	54	9600	5938.80
4069M110	110	160	127	150	62	11000	6898.60
40M115	115	165	127	150	62	11500	7612.25
40M120	120	170	127	158	67	12000	8665.87
40M125	125	170	127	158	67	12000	8946.19
4082M130	130	180	127	174	76	14100	10653.80
40M135	135	190	127	174	76	17000	10653.80
4088M140	140	190	127	176	79	17000	10806.80
40M145	145	200	150	182	83	20000	10806.80
4094M150	150	210	150	190	88	22000	13763.22
40M155	155	210	150	190	88	22000	13763.22
40M160	160	220	150	194	91	23000	15929.74

	Dimensiune		D1	D2	L	t min	Greutate	
	MM/inch		mm	mm	mm	mm	gr	
40104M165	165		230	175	201	94	30000	15929.74
40M170	170		230	175	201	94	30000	18147.22
40110M175	175		240	175	208	99	32000	21715.45
40M180	180		240	175	214	104	32000	22327.15
40116M185	185		250	175	214	104	36000	24366.15
40M190	190		260	175	218	107	40000	25793.44
40122M195	195		260	175	222	109	40000	25793.44
40125M200	200		270	175	226	112	44000	29667.57
40132M210	210		280	175	232	115	48000	33031.93
40M215	215		290	175	239	120	51000	38231.31
40142M225	225		300	175	258	126	60000	38231.31
40M230	230		310	175	258	128	66000	43328.86
40M235	235		310	175	275	131	66000	43328.86
4026M41 inch	1 5/8"		104	127	115	21.5	7000	3585.31
4027M43 inch	1 11/16"		104	127	115	25	7000	3585.31
4028	1 3/4"		104	127	115	25.5	7000	3585.31
4029M46 inch	1 13/16"		104	127	115	25.5	7000	3585.31
4030	1 7/8"		104	127	115	27	7000	3585.31
4031M49 inch	1 15/16"		104	127	115	27	7000	3585.31
4032M51 inch	2"		104	127	115	27	7000	3585.31
4033	2 1/16"		104	127	115	30	7000	3585.31
4034M54 inch	2 1/8"		104	127	115	30	7000	3721.22
4035	2 3/16"		104	127	115	32	7000	3721.22
4036M57 inch	2 1/4"		104	127	115	32.5	7000	3721.22
4037M59 inch	2 5/16"		104	127	115	33	7000	3721.22
4038	2 3/8"		104	127	115	35	7000	3721.22
4039M62 inch	2 7/16"		104	127	115	35	7000	3789.18
4040	2 1/2"		104	127	115	35	7000	3789.18
4041M65 inch	2 9/16"		104	127	115	35	7000	3789.18
4042M67 inch	2 5/8"		104	127	115	38	7000	3789.18
4043	2 11/16"		104	127	115	38	7000	3789.18
4044M70 inch	2 3/4"		104	127	115	38	7000	3789.18
4045	2 13/16"		115	127	125	40	7600	3789.18
4046M73 inch	2 7/8"		115	127	125	41	7600	3789.18
4047M75 inch	2 15/16"		115	127	125	41	7600	3789.18
4048M76 inch	3"		115	127	125	44	7600	3789.18
4049	3 1/16"		115	127	125	44	7600	3789.18
4050	3 1/8"		127	127	125	44	7600	3789.18
4051	3 3/16"		127	127	130	47	8000	3959.17
4052	3 1/4"		127	127	130	47	8000	4094.99
4053	3 5/16"		127	127	130	47	8000	4094.99
4054M86 inch	3 3/8"		127	127	130	49	8000	4485.74
4055	3 7/16"		135	127	132	49	8100	4485.74
4056	3 1/2"		135	127	132	49	8100	4485.74
4057	3 9/16"		135	127	132	49	8100	4485.74
4058	3 5/8"		135	127	132	49	8100	4485.74
4059	3 11/16"		140	127	132	49	8200	4774.66
4060M95 inch	3 3/4"		140	127	132	49	8200	4774.66
4061	3 13/16"		145	127	141	54	9000	5879.15
4062	3 7/8"		145	127	141	54	9000	5879.15
4063M100 inch	3 15/16"		145	127	141	54	9000	5879.15
4064	4"		150	127	141	54	9600	5938.80
4065	4 1/16"		150	127	141	54	9600	5938.80
4066M105 inch	4 1/8"		150	127	141	54	9600	5938.80
4067	4 3/16"		155	127	150	62	10500	6898.60
4068	4 1/4"		155	127	150	62	10500	6898.60
4069M110 inch	4 5/16"		160	127	150	62	11000	6898.60
4070	4 3/8"		160	127	150	62	11000	6898.60
4071	4 7/16"		165	127	150	62	11300	7612.25

	Dimensiune		D1	D2	L	t min	Greutate	
	MM/inch		mm	mm	mm	mm	gr	
4072	4 1/2"		165	127	150	62	11300	7612.25
4074	4 5/8"		170	127	158	67	12000	7612.25
4076	4 3/4"		170	127	158	67	12000	8665.87
4078	4 7/8"		170	127	158	67	12000	8665.87
4080	5"		180	127	165	72	14100	8946.19
4082M130	5 1/8"		180	127	174	76	14100	10653.80
4083	5 3/16"		180	127	174	76	14100	10653.80
4084	5 1/4"		190	127	174	76	17000	10653.80
4086	5 3/8"		190	127	174	76	17000	10806.80
4088M140 inch	5 1/2"		190	127	176	79	17000	10806.80
4090	5 5/8"		200	150	182	83	20000	10806.80
4092	5 3/4"		200	150	182	83	20000	10806.80
4094M150 inch	5 7/8"		210	150	190	88	22000	13763.22
4096	6"		210	150	190	88	22000	13763.22
4098	6 1/8"		210	150	190	88	22000	13763.22
40100	6 1/4"		220	150	194	91	23000	15929.74
40102	6 3/8"		220	150	194	91	23000	15929.74
40104M165 inch	6 1/2"		230	175	201	94	30000	15929.74
40106	6 5/8"		230	175	201	94	30000	18147.22
40108	6 3/4"		230	175	208	99	30000	18147.22
40110M175 inch	6 7/8"		240	175	208	99	32000	21715.45
40112	7"		240	175	214	104	32000	22327.15
40114	7 1/8"		250	175	214	104	36000	24366.15
40116M185 inch	7 1/4"		250	175	214	104	36000	24366.15
40118	7 3/8"		250	175	218	107	36000	24366.15
40120	7 1/2"		260	175	218	107	40000	25793.44
40122M195 inch	7 5/8"		260	175	222	109	40000	25793.44
40124	7 3/4"		270	175	226	112	44000	29667.57
40125M200 inch	7 13/16"		270	175	226	112	44000	29667.57
40126	7 7/8"		270	175	226	112	44000	29667.57
40128	8"		270	175	232	115	44000	29667.57
40130	8 1/8"		280	175	232	115	48000	33031.93
40132M210 inch	8 1/4"		280	175	232	115	48000	33031.93
40134	8 3/8"		290	175	239	120	51000	33031.93
40136	8 1/2"		290	175	250	122	51000	38231.31
40140	8 3/4"		300	175	253	124	60000	38231.31
40142M225 inch	8 7/8"		300	175	258	126	60000	38231.31
40144	9"		310	175	258	128	66000	43328.86
40146	9 1/8"		310	175	258	131	66000	43328.86
40148	9 1/4"		310	175	275	133	66000	43328.86

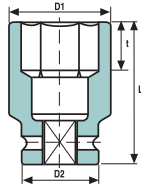


40L 2.1/2"

Cap cheie tubulara de impact 2.1/2" 6 laturi, lung

- patrat de antrenare 2.1/2" DIN 3121 - forma H 63
- hexagon interior conform DIN 475/2

2 1/2
63mm



OZAT
2000 LTD.

Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image	Price
4026M41L	41	104	127	192	21.5	11000	5913.22
40M42L	42	104	127	192	21.5	11000	5913.22
4027M43L	43	104	127	192	25	11000	5913.22
40M44L	44	104	127	192	25	11000	5913.22
40M45L	45	104	127	192	25.5	11000	5913.22
4029M46L	46	104	127	192	25.5	11000	5913.22
40M47L	47	104	127	192	25.5	11000	5913.22
40M48L	48	104	127	192	27	11000	5913.22
4031M49L	49	104	127	192	27	11000	5913.22
40M50L	50	104	127	192	27	11000	5913.22
4032M51L	51	104	127	192	27	11000	5913.22
40M52L	52	104	127	192	27	11000	5913.22
4034M54L	54	104	127	192	30	11000	5913.22
40M55L	55	104	127	192	30	11000	5913.22
40M56L	56	104	127	192	32	11000	5913.22
4036M57L	57	104	127	192	32.5	11000	5913.22
40M58L	58	104	127	192	32.5	11000	5913.22
4037M59L	59	104	127	192	33	11000	5913.22
40M60L	60	104	127	192	33	11000	5913.22
40M61L	61	104	127	192	35	11000	6219.03
4039M62L	62	104	127	192	35	11000	6219.03
4041M65L	65	104	127	192	35	11000	6219.03
4042M67L	67	104	127	192	38	11000	6219.03
4044M70L	70	104	127	192	38	11000	6219.03
4046M73L	73	115	127	192	41	11000	6219.03
4047M75L	75	115	127	192	41	11000	6219.03
4048M76L	76	115	127	192	44	11000	6219.03
40M77L	77	115	127	192	44	11000	6219.03
40M80L	80	115	127	192	44	11000	6219.03
40M85L	85	127	127	192	47	11000	6219.03
4054M86L	86	127	127	192	49	11000	6219.03
40M90L	90	135	127	192	49	12500	6830.74
4060M95L	95	140	127	192	49	13000	7646.23
4063M100L	100	145	127	198	54	14000	7646.23
4066M105L	105	150	127	198	54	15500	8665.87
4069M110L	110	160	127	207	62	17000	9685.32
40M115L	115	165	127	207	67	18000	9685.32
40M120L	120	170	127	215	67	19000	11622.48
40M125L	125	170	127	215	67	19000	12539.90
4082M130L	130	180	127	223	76	20000	12539.90
40M135L	135	190	127	231	76	22000	13593.52
4088M140L	140	190	127	234	79	22000	13967.19
40M145L	145	200	150	240	83	26000	13967.19
4094M150L	150	210	150	248	88	30000	17943.25
40M155L	155	210	150	248	88	30000	17943.25
40M160L	160	220	150	252	91	33000	19880.32
40104M165L	165	230	175	260	94	38000	20390.00

Dimensiune MM/inch	D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image	Price
40M170L	170	230	175	260	94	38000	23040.89
40110M175L	175	240	175	264	99	41000	27118.80
40M180L	180	240	175	272	104	41000	27118.80
40116M185L	185	250	175	272	104	45000	29769.51
40M190L	190	260	175	276	107	50000	33133.86
40122M195L	195	260	175	280	109	50000	33133.86
40125M200L	200	270	175	284	112	55000	38231.31
40132M210L	210	280	175	290	115	60000	38231.31
40M215L	215	290	175	316	120	70000	45877.54
40142M225L	225	300	175	316	126	75000	46727.19
40M230L	230	310	175	316	128	80000	46727.19
40M235L	235	310	175	333	131	80000	47576.94
4026M41L inch	1 5/8"	104	127	192	21.5	11000	5913.22
4027M43L inch	1 11/16"	104	127	192	25	11000	5913.22
4028L	1 3/4"	104	127	192	25.5	11000	5913.22
4029M46L inch	1 13/16"	104	127	192	25.5	11000	5913.22
4030L	1 7/8"	104	127	192	27	11000	5913.22
4031M49L inch	1 15/16"	104	127	192	27	11000	5913.22
4032M51L inch	2"	104	127	192	27	11000	5913.22
4033L	2 1/16"	104	127	192	30	11000	5913.22
4034M54L inch	2 1/8"	104	127	192	30	11000	5913.22
4035L	2 3/16"	104	127	192	32	11000	5913.22
4036M57L inch	2 1/4"	104	127	192	32.5	11000	5913.22
4037M59L inch	2 5/16"	104	127	192	33	11000	5913.22
4038L	2 3/8"	104	127	192	35	11000	5913.22
4039M62L inch	2 7/16"	104	127	192	35	11000	6219.03
4040L	2 1/2"	104	127	192	35	11000	6219.03
4041M65L inch	2 9/16"	104	127	192	35	11000	6219.03
4042M67L inch	2 5/8"	104	127	192	38	11000	6219.03
4043L	2 11/16"	104	127	192	38	11000	6219.03
4044M70L inch	2 3/4"	104	127	192	38	11000	6219.03
4045L	2 13/16"	115	127	192	40	11000	6219.03
4046M73L inch	2 7/8"	115	127	192	41	11000	6219.03
4047M75L inch	2 15/16"	115	127	192	41	11000	6219.03
4048M76L inch	3"	115	127	192	44	11000	6219.03
4049L	3 1/16"	115	127	192	44	11000	6219.03
4050L	3 1/8"	127	127	192	44	11000	6219.03
4051L	3 3/16"	127	127	192	47	11000	6219.03
4052L	3 1/4"	127	127	192	47	11000	6219.03
4053L	3 5/16"	127	127	192	47	11000	6219.03
4054M86L inch	3 3/8"	127	127	192	49	11000	6219.03
4055L	3 7/16"	135	127	192	49	12500	6219.03
4056L	3 1/2"	135	127	192	49	12500	6830.74
4057L	3 9/16"	135	127	192	49	12500	6830.74
4058L	3 5/8"	135	127	192	49	12500	6830.74
4059L	3 11/16"	140	127	192	49	13000	6830.74
4060M95L inch	3 3/4"	140	127	192	49	13000	7646.23
4061L	3 13/16"	145	127	198	54	14000	7646.23
4062L	3 7/8"	145	127	198	54	14000	7646.23
4063M100L inch	3 15/16"	145	127	198	54	14000	7646.23
4064L	4"	150	127	198	54	15500	8665.87
4065L	4 1/16"	150	127	198	54	15500	8665.87
4066M105L inch	4 1/8"	150	127	198	54	15500	8665.87
4067L	4 3/16"	155	127	207	62	16000	9685.32
4068L	4 1/4"	155	127	207	62	16000	9685.32
4069M110L inch	4 5/16"	160	127	207	62	17000	9685.32
4070L	4 3/8"	160	127	207	62	17000	9685.32
4071L	4 7/16"	165	127	207	62	18000	9685.32
4072L	4 1/2"	165	127	207	62	18000	9685.32
4074L	4 5/8"	170	127	215	67	19000	11622.48
4076L	4 3/4"	170	127	215	67	19000	11622.48

Barcode	Dimensiune		D1	D2	L	t min	Greutate	Icons
	MM/inch	mm	mm	mm	mm	mm	gr	
4078L	4 7/8"	170	127	215	67	19000	11622.48	
4080L	5"	180	127	223	72	20000	12539.90	
4082M130L inch	5 1/8"	180	127	223	76	20000	12539.90	
4083L	5 3/16"	180	127	231	76	20000	12539.90	
4084L	5 1/4"	190	127	231	76	22000	13593.52	
4086L	5 3/8"	190	127	231	76	22000	13967.19	
4088M140L inch	5 1/2"	190	127	234	79	22000	13967.19	
4090L	5 5/8"	200	150	240	83	26000	13967.19	
4092L	5 3/4"	200	150	240	83	26000	16923.90	
4094M150L inch	5 7/8"	210	150	248	88	30000	17943.25	
4096L	6"	210	150	248	88	30000	17943.25	
4098L	6 1/8"	210	150	248	88	30000	18554.96	
40100L	6 1/4"	220	150	252	91	33000	19880.32	
40102L	6 3/8"	220	150	252	91	33000	20390.00	
40104M165L inch	6 1/2"	230	175	260	94	38000	20390.00	
40106L	6 5/8"	230	175	260	94	38000	23040.89	
40108L	6 3/4"	230	175	264	99	38000	23040.89	
40110M175L inch	6 7/8"	240	175	264	99	41000	27118.80	
40112L	7"	240	175	272	104	41000	27118.80	
40114L	7 1/8"	250	175	272	104	45000	29769.51	
40116M185L inch	7 1/4"	250	175	272	104	45000	29769.51	
40118L	7 3/8"	250	175	276	107	45000	29769.51	
40120L	7 1/2"	260	175	276	107	50000	33133.86	
40122M195L inch	7 5/8"	260	175	280	109	50000	33133.86	
40124L	7 3/4"	270	175	284	112	55000	38231.31	
40125M200L inch	7 13/16"	270	175	284	112	55000	38231.31	
40126L	7 7/8"	270	175	284	112	55000	38231.31	
40128L	8"	270	175	290	115	55000	38231.31	
40130L	8 1/8"	280	175	290	115	60000	38231.31	
40132M210L inch	8 1/4"	280	175	290	115	60000	38231.31	
40134L	8 3/8"	290	175	297	120	70000	45877.54	
40136L	8 1/2"	290	175	316	122	70000	45877.54	
40140L	8 3/4"	300	175	316	124	75000	45877.54	
40142M225L inch	8 7/8"	300	175	316	126	75000	46727.19	
40144L	9"	310	175	316	128	80000	46727.19	
40146L	9 1/8"	310	175	316	131	80000	46727.19	
40148L	9 1/4"	310	175	333	133	80000	47576.94	



AN40 2.1/2"

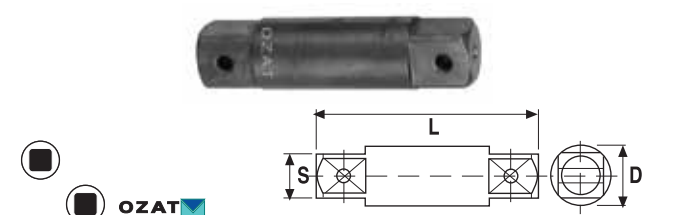
Adaptor de impact mama-mama 2.1/2"



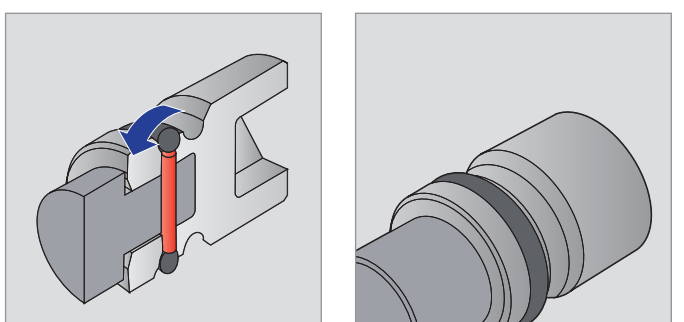
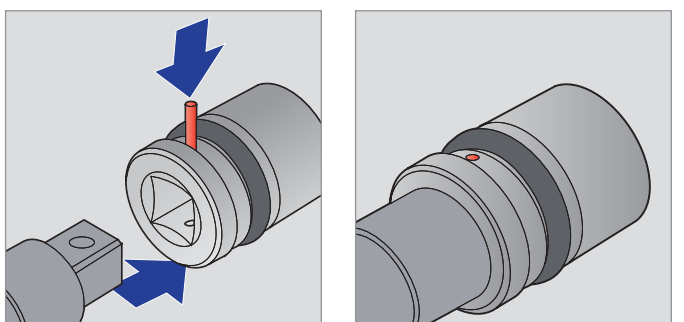
Barcode	Patrat		D	L	Greutate	Icons
	interior	interior	mm	mm	gr	
AN4024	2 1/2"	1 1/2"	127	115	6500	4713.86
AN4040	2 1/2"	2 1/2"	127	117	7400	3516.20
AN5640	3 1/2"	2 1/2"	175	161	16120	13589.41

Z40 2.1/2"

Adaptor de impact tata-tata 2.1/2"



Barcode	Patrat		D	L	Greutate	Icons
	exterior	exterior	mm	mm	gr	
Z4005	2 1/2"	2 1/2"	84	127	5000	891.81
Z4006	2 1/2"	2 1/2"	84	152	6000	891.81
Z4008	2 1/2"	2 1/2"	84	203	7500	1223.11
Z4010	2 1/2"	2 1/2"	84	254	9500	1427.02
Z4015	2 1/2"	2 1/2"	84	381	15000	1936.70
Z4020	2 1/2"	2 1/2"	84	508	20500	2446.16
Z4026	2 1/2"	2 1/2"	84	660	26500	3057.64



470

Adaptor de impact 2.1/2"

- material: crom molibden
- actionare: patrat 2.1/2"
- conform DIN 3121 - H 63
- deschidere: patrat DIN 3121



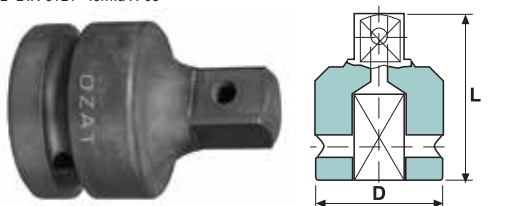
ASW
wekador

Barcode	E	A	D2	L	Icons	Greutate	
004701	470-1	2.1/2	1.1/2"	127	138	7100	4525.16

A40 2.1/2"

Adaptor de impact mama-tata 2.1/2"

- patrat de antrenare 2.1/2" DIN 3121 - forma H 63



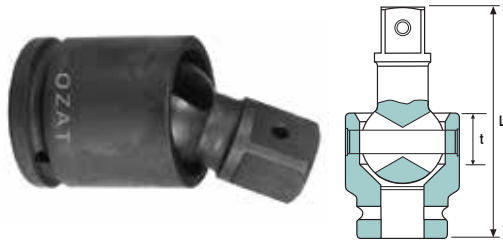
OZAT
2000 LTD.

2 1/2"
63mm

Barcode	Patrat		D	L	Greutate	Icons
	interior	exterior	mm	mm	gr	
A4024	2 1/2"	1 1/2"	127	138	6560	5198.09
A4056	2 1/2"	3 1/2"	127	142	7960	18345.61

U40 2.1/2"

Intermediar cardanic de impact 2.1/2"



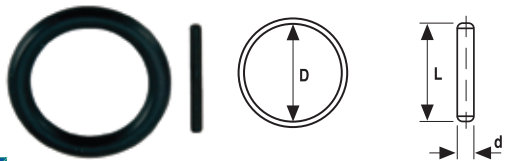
OZAT
2000 LTD.

2 1/2"
63mm

Barcode	Patrat		D	L	Greutate	Image
	interior	exterior	mm	mm	gr	
U4040	2.1/2"	2.1/2"	127	200	12300	11434.43

PR40 2.1/2"

Accesorii de impact 2.1/2"



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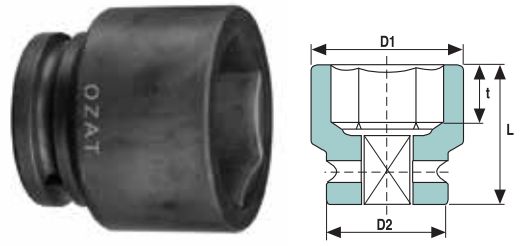
Barcode	Patrat	Tip	Q	d	L	D	Greutate
				mm	mm	mm	
P40127	2.1/2"	pin	Ø 127	8	110	-	20.51
P40150	2.1/2"	pin	Ø 150	8	133	-	20.51
P40175	2.1/2"	pin	Ø 175	8	158	-	20.51
R40127	2.1/2"	inel	Ø 127	-	-	114	55.99
R40150	2.1/2"	inel	Ø 150	-	-	136	55.99
R40175	2.1/2"	inel	Ø 175	-	-	162	55.99

56 3.1/2"

Cap cheie tubulara de impact 3.1/2" 6 laturi, scurt


- patrat de antrenare 3.1/2" DIN 3121 - forma H 90
- hexagon interior conform DIN 475/2

3 1/2"
90mm



OZAT
2000 LTD.

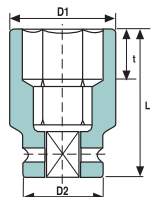
Barcode	Dimensiune	D1	D2	L	t min	Greutate	Image
	MM/inch	mm	mm	mm	mm	gr	
5663M100	100	175	175	165	54	19200	10279.94
5666M105	105	175	175	165	54	19200	10279.94
5669M110	110	175	175	174	62	19200	10279.94
56M115	115	175	175	174	62	19200	10568.86
56M120	120	175	175	182	67	20100	11418.42
56M125	125	175	175	182	67	20100	11418.42
5682M130	130	190	175	198	76	22200	11418.42
56M135	135	190	175	198	76	22200	14273.19
5688M140	140	200	175	205	79	23000	15190.70
56M145	145	210	175	212	83	33100	16414.03
5694M150	150	210	175	212	88	33100	16414.03
56M155	155	220	175	214	88	36000	16414.03
56M160	160	220	175	218	91	36000	19472.39
56104M165	165	230	175	230	94	40000	19472.39
56M170	170	240	175	230	94	46000	22531.12
56110M175	175	250	175	230	99	52000	22531.12
56M180	180	250	175	237	104	52000	26710.96
56116M185	185	260	175	237	104	59000	26710.96
56M190	190	260	175	242	107	59000	28240.28
56122M195	195	270	175	246	109	62000	28240.28
56125M200	200	280	175	249	112	70000	30585.09
56132M210	210	290	175	256	115	74000	36701.99
56M215	215	300	175	263	120	81000	43838.63
56142M225	225	310	175	273	126	90000	43838.63
56M230	230	310	175	276	128	90000	43838.63
56M235	235	320	175	279	131	96000	45775.70
5662	3 7/8"	175	175	165	54	19200	10279.94
5663M100 inch	3 15/16"	175	175	165	54	19200	10279.94
5664	4"	175	175	165	54	19200	10279.94
5665	4 1/16"	175	175	165	54	19200	10279.94
5666M105 inch	4 1/8"	175	175	165	54	19200	10279.94
5667	4 3/16"	175	175	174	62	19200	10279.94
5668	4 1/4"	175	175	174	62	19200	10279.94
5669M110 inch	4 5/16"	175	175	174	62	19200	10279.94
5670	4 3/8"	175	175	174	62	19200	10568.86
5671	4 7/16"	175	175	174	62	19200	10568.86
5672	4 1/2"	175	175	174	62	19200	10568.86
5674	4 5/8"	175	175	182	67	20100	11418.42
5676	4 3/4"	175	175	182	67	20100	11418.42
5678	4 7/8"	175	175	182	67	20100	11418.42
5680	5"	190	175	190	72	22200	11418.42
5682M130 inch	5 1/8"	190	175	198	76	22200	11418.42
5683	5 3/16"	190	175	198	76	22200	11418.42
5684	5 1/4"	190	175	198	76	22200	11418.42
5686	5 3/8"	200	175	198	76	23000	14273.19
5688M140 inch	5 1/2"	200	175	205	79	23000	15190.70
5690	5 5/8"	210	175	212	83	33100	16414.03
5692	5 3/4"	210	175	212	83	33100	16414.03

	Dimensiune	D1	D2	L	t min	Greutate	
	MM/inch	mm	mm	mm	mm	gr	
5694M150 inch	5 7/8"	210	175	212	88	33100	16414.03
5696	6"	220	175	214	88	36000	17535.42
5698	6 1/8"	220	175	214	88	36000	17535.42
56100	6 1/4"	220	175	218	91	36000	19472.39
56102	6 3/8"	230	175	218	91	40000	19472.39
56104M165 inch	6 1/2"	230	175	230	94	40000	19472.39
56106	6 5/8"	240	175	230	94	46000	22531.12
56108	6 3/4"	240	175	230	99	46000	22531.12
56110M175 inch	6 7/8"	250	175	230	99	52000	22531.12
56112	7"	250	175	237	104	52000	26710.96
56114	7 1/8"	250	175	237	104	52000	26710.96
56116M185 inch	7 1/4"	260	175	237	104	59000	26710.96
56118	7 3/8"	260	175	242	107	59000	28240.28
56120	7 1/2"	260	175	242	107	59000	28240.28
56122M195 inch	7 5/8"	270	175	246	109	62000	28240.28
56124	7 3/4"	270	175	249	112	62000	30585.09
56125M200 inch	7 13/16"	280	175	249	112	70000	30585.09
56126	7 7/8"	280	175	249	112	70000	30585.09
56128	8"	280	175	256	115	70000	30585.09
56130	8 1/8"	290	175	256	115	74000	36701.99
56132M210 inch	8 1/4"	290	175	256	115	74000	36701.99
56134	8 3/8"	290	175	263	120	74000	36701.99
56136	8 1/2"	300	175	267	122	81000	43838.63
56156	8 3/4"	300	175	270	124	81000	43838.63
56142M225 inch	8 7/8"	310	175	273	126	90000	43838.63
56144	9"	310	175	276	128	90000	43838.63
56146	9 1/8"	320	175	279	131	96000	45775.70
56148	9 1/4"	320	175	285	133	96000	45775.70
56164	10 1/4"	340	175	330	145	128000	49275.97


56L 3.1/2"



Cap cheie tubulara de impact 3.1/2" 6 laturi, lung

- patrat de antrenare 3.1/2" DIN 3121 - forma H 90
- hexagon interior conform DIN 475/2



OZAT
2000 LTD.

	Dimensiune	D1	D2	L	t min	Greutate	
	MM/inch	mm	mm	mm	mm	gr	
5663M100L	100	175	175	277	54	32000	16227.15
5666M105L	105	175	175	277	54	32000	16227.15
5669M110L	110	175	175	277	62	32000	16430.92
56M115L	115	175	175	277	62	32000	16430.92
56M120L	120	175	175	277	67	32000	16736.92
56M125L	125	175	175	277	67	32000	16736.92
5682M130L	130	190	175	280	76	35000	17892.29
56M135L	135	190	175	280	76	35000	17892.29
5688M140L	140	200	175	288	79	40000	20390.00
56M145L	145	210	175	295	83	45600	20390.00
5694M150L	150	210	175	295	88	45600	21868.25
56M155L	155	220	175	297	88	50200	23040.23
56M160L	160	220	175	301	91	50200	27186.85
56104M165L	165	230	175	313	94	56000	27186.85
56M170L	170	240	175	313	94	62000	29157.80

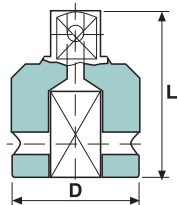
	Dimensiune	D1	D2	L	t min	Greutate	
	MM/inch	mm	mm	mm	mm	gr	
56110M175L	175	250	175	313	99	70000	29157.80
56M180L	180	250	175	320	104	70000	35682.64
56116M185L	185	260	175	320	104	75000	35682.64
56M190L	190	260	175	324	107	75000	37381.75
56122M195L	195	270	175	328	109	82000	39080.97
56125M200L	200	280	175	332	112	89000	39080.97
56132M210L	210	290	175	339	115	96000	49275.97
56M215L	215	300	175	346	120	107000	50975.18
56142M225L	225	310	175	357	126	116000	54373.51
56M230L	230	310	175	359	128	116000	54373.51
56M235L	235	320	175	362	131	125000	54373.51
5662L	3 7/8"	175	175	277	54	32000	16227.15
5663M100L	3 15/16"	175	175	277	54	32000	16227.15
5664L	4"	175	175	277	54	32000	16227.15
5665L	4 1/16"	175	175	277	54	32000	16227.15
5666M105L	4 1/8"	175	175	277	54	32000	16227.15
5667L	4 3/16"	175	175	277	62	32000	16430.92
5668L	4 1/4"	175	175	277	62	32000	16430.92
5669M110L	4 5/16"	175	175	277	62	32000	16430.92
5670L	4 3/8"	175	175	277	62	32000	16430.92
5671L	4 7/16"	175	175	277	62	32000	16430.92
5672L	4 1/2"	175	175	277	62	32000	16430.92
5674L	4 5/8"	175	175	277	67	32000	16736.92
5676L	4 3/4"	175	175	277	67	32000	16736.92
5678L	4 7/8"	175	175	277	67	32000	16736.92
5680L	5"	190	175	277	72	35000	16736.92
5682M130L	5 1/8"	190	175	280	76	35000	17892.29
5683L	5 3/16"	190	175	280	76	35000	17892.29
5684L	5 1/4"	190	175	280	76	35000	17892.29
5686L	5 3/8"	200	175	280	76	40000	17892.29
5688M140L	5 1/2"	200	175	288	79	40000	20390.00
5690L	5 5/8"	210	175	295	83	45600	20390.00
5692L	5 3/4"	210	175	295	83	45600	20390.00
5694M150L	5 7/8"	210	175	295	88	45600	21868.25
5696L	6"	220	175	297	88	50200	23040.23
5698L	6 1/8"	220	175	297	88	50200	23040.23
56100L	6 1/4"	220	175	301	91	50200	27186.85
56102L	6 3/8"	230	175	301	91	56000	27186.85
56104M165L	6 1/2"	230	175	313	94	56000	27186.85
56106L	6 5/8"	240	175	313	94	62000	29157.80
56108L	6 3/4"	240	175	313	99	62000	29157.80
56110M175L	6 7/8"	250	175	313	99	70000	29157.80
56112L	7"	250	175	320	104	70000	29157.80
56114L	7 1/8"	250	175	320	104	70000	35682.64
56116M185L	7 1/4"	260	175	320	104	75000	35682.64
56118L	7 3/8"	260	175	324	107	75000	37381.75
56120L	7 1/2"	260	175	324	107	75000	39080.97
56122M195L	7 5/8"	270	175	328	109	82000	39080.97
56124L	7 3/4"	270	175	332	112	82000	39080.97
56125M200L	7 13/16"	280	175	332	112	89000	39080.97
56126L	7 7/8"	280	175	332	112	89000	39080.97
56128L	8"	280	175	339	115	89000	40779.99
56130L	8 1/8"	290	175	339	115	96000	49275.97
56132M210L	8 1/4"	290	175	339	115	96000	49275.97
56134L	8 3/8"	290	175	346	120	96000	49275.97
56136L	8 1/2"	300	175	350	122	107000	54373.51
56140L	8 3/4"	300	175	354	124	107000	54373.51
56142M225L	8 7/8"	310	175	357	126	116000	54373.51
56144L	9"	310	175	359	128	116000	54373.51
56146L	9 1/8"	320	175	362	131	125000	54373.51
56148L	9 1/4"	320	175	370	133	125000	54373.51
56164L	10 1/4"	340	175	413	145	160000	57771.85

A56 3.1/2"

Adaptor de impact mama-tata 3.1/2"

• patrat de antrenare 3.1/2" DIN 3121 - forma H 90

OZAT
2000 LTD.

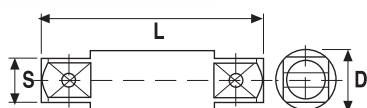


Barcode	Patrat		D	L	Greutate	Image
	interior	exterior	mm	mm	gr	
A5640	3 1/2"	2 1/2"	175	183	15740	17077.87

Z56 3.1/2"

Adaptor de impact tata-tata 3.1/2"

OZAT
2000 LTD.

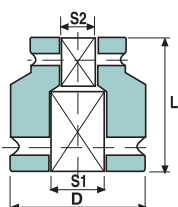


Barcode	Patrat		D	L	Greutate	Image
	exterior	exterior	mm	mm	gr	
Z5610	3 1/2"	3 1/2"	119	254	23000	3057.64
Z5620	3 1/2"	3 1/2"	119	508	44000	8408.36
Z5640	3 1/2"	3 1/2"	119	1016	88000	8408.36

AN56 3.1/2"

Adaptor de impact mama-mama 3.1/2"

OZAT
2000 LTD.

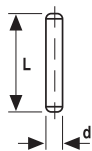


Barcode	Patrat		D	L	Greutate	Image
	interior	interior	mm	mm	gr	
AN5640	3 1/2"	2 1/2"	175	161	16120	13589.41
AN5656	3 1/2"	3 1/2"	175	167	19400	14523.64

PR56 3.1/2"

Accesorii de impact 3.1/2"

OZAT
2000 LTD.



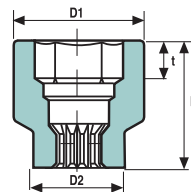
Barcode	Patrat	Tip	Q	d	L	D	Image
				mm	mm	mm	
P56175	3.1/2"	pin	Ø 175	10	160	-	38.43
R56175	3.1/2"	inel	Ø 175	-	-	160	89.41



95 5-spline

Cap cheie tubulara de impact 5 SPLINE, 6 laturi, scurt

OZAT
2000 LTD.

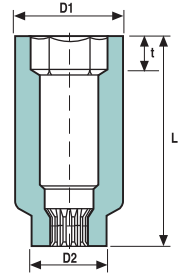


Barcode	Dimensiune	D1	D2	L	t min	Greutate	Image
	MM/inch	mm	mm	mm	mm	gr	
9512M19	19	48	60	70	9.5	840	503.45
95M20	20	48	60	70	10	840	503.45
95M21	21	48	60	70	11	840	503.45
95M22	22	48	60	70	11	840	503.45
95M23	23	48	60	70	13	840	503.45
95M24	24	49	60	70	13	840	503.45
95M25	25	49	60	70	13	840	503.45
95M26	26	51	60	70	13	840	503.45
9517M27	27	51	60	70	13	840	503.45
95M28	28	51	60	70	14	840	503.45
95M29	29	54	60	70	16.5	840	503.45
9519M30	30	54	60	70	16.5	840	503.45
95M31	31	60	60	75	16.5	950	503.45
95M32	32	60	60	75	17	950	503.45
95M33	33	60	60	75	17	950	503.45
95M34	34	60	60	77	19	1050	503.45
9522M35	35	60	60	77	19	1050	503.45
95M36	36	63	60	77	19	1050	514.96
95M37	37	63	60	77	19	1050	514.96
9524M38	38	63	60	80	22	1050	514.96
95M39	39	67	60	80	22	1200	574.99
95M40	40	67	60	80	22	1200	574.99
9526M41	41	67	60	80	22	1200	574.99
95M42	42	67	60	80	22	1200	574.99
9527M43	43	67	60	84	25	1200	634.83
95M44	44	73	60	84	25	1450	634.83
95M45	45	73	60	84	25.5	1450	634.83
9529M46	46	73	60	84	25.5	1450	634.83

Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch							
95M47	47		73	60	84	25.5	1450	634.83
95M48	48		73	60	88	27	1450	634.83
9531M49	49		73	60	88	27	1450	634.83
95M50	50		82	60	88	27	1900	634.83
9532M51	51		82	60	88	27	1900	634.83
95M52	52		82	60	88	27	1900	634.83
9534M54	54		82	60	93	30	1900	634.83
95M55	55		82	60	93	30	1900	634.83
95M56	56		88	86	96	32	2800	725.44
9536M57	57		88	86	96	33	2800	725.44
95M58	58		88	86	96	33	2800	725.44
9537M59	59		88	86	96	33	2800	725.44
95M60	60		88	86	96	33	2800	725.44
95M61	61		88	86	98	35	2800	725.44
9539M62	62		88	86	100	35	2800	725.44
9541M65	65		100	86	100	35	3600	917.52
9542M67	67		100	86	102	38	3600	917.52
9544M70	70		100	86	102	38	3600	1000.58
9546M73	73		105	86	108	41	4100	1249.85
9547M75	75		105	86	108	41	4100	1295.34
9548M76	76		109	86	114	44	4400	1302.61
95M77	77		109	86	114	44	4400	1302.61
95M80	80		115	86	114	44	4500	1302.61
9512M19 inch	3/4"		48	60	70	9.5	840	503.45
9513	13/16"		48	60	70	11	840	503.45
9514	7/8"		48	60	70	13	840	503.45
9515	15/16"		48	60	70	13	840	503.45
9516	1"		49	60	70	13	840	503.45
9517M27 inch	1 1/16"		51	60	70	13	840	503.45
9518	1 1/8"		51	60	70	16.5	840	503.45
9519M30 inch	1 3/16"		54	60	70	16.5	840	503.45
9520	1 1/4"		60	60	75	17	950	503.45
9521	1 5/16"		60	60	77	19	1050	503.45
9522M35 inch	1 3/8"		60	60	77	19	1050	503.45
9523	1 7/16"		63	60	77	19	1050	514.96
9524M38 inch	1 1/2"		63	60	80	22	1050	514.96
9525	1 9/16"		67	60	80	22	1200	574.99
9526M41 inch	1 5/8"		67	60	80	22	1200	574.99
9527M43 inch	1 11/16"		67	60	84	25	1200	634.83
9528	1 3/4"		73	60	84	25.5	1450	634.83
9529M46 inch	1 13/16"		73	60	84	25.5	1450	634.83
9530	1 7/8"		73	60	88	27	1450	634.83
9531M49 inch	1 15/16"		73	60	88	27	1450	634.83
9532M51 inch	2"		82	60	88	27	1900	634.83
9533	2 1/16"		82	60	93	30	1900	634.83
9534M54 inch	2 1/8"		82	60	93	30	1900	634.83
9535	2 3/16"		82	60	96	32	1900	725.44
9536M57 inch	2 1/4"		88	86	96	33	2800	725.44
9537M59 inch	2 5/16"		88	86	96	33	2800	725.44
9538	2 3/8"		88	86	98	35	2800	725.44
9539M62 inch	2 7/16"		88	86	100	35	2800	725.44
9540	2 1/2"		100	86	100	35	3600	917.52
9541M65 inch	2 9/16"		100	86	100	35	3600	917.52
9542M67 inch	2 5/8"		100	86	102	38	3600	917.52
9543	2 11/16"		100	86	102	38	3600	917.52
9544M70 inch	2 3/4"		100	86	102	38	3600	1000.58
9545	2 13/16"		105	86	108	40	4100	1150.84
9546M73 inch	2 7/8"		105	86	108	41	4100	1249.85
9547M75 inch	2 15/16"		105	86	108	41	4100	1295.34
9548M76 inch	3"		109	86	114	44	4400	1302.61
9549	3 1/16"		109	86	114	44	4400	1302.61
9550	3 1/8"		109	86	114	44	4400	1302.61

95L 5-spline

Cap cheie tubulara de impact 5 SPLINE,
6 latouri, lung

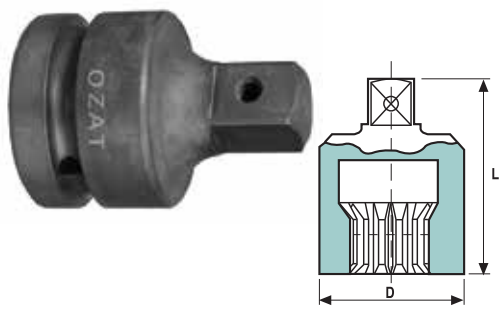


Barcode	Dimensiune		D1 mm	D2 mm	L mm	t min mm	Greutate gr	Image
	MM/inch							
9512M19L	19		48	60	160	9.5	2340	848.52
95M20L	20		48	60	160	10	2340	848.52
95M21L	21		48	60	160	11	2340	848.52
95M22L	22		48	60	160	11	2340	848.52
95M23L	23		48	60	160	13	2340	848.52
95M24L	24		49	60	160	13	2340	848.52
95M25L	25		49	60	160	13	2340	848.52
95M26L	26		51	60	160	13	2340	848.52
9517M27L	27		51	60	160	13	2340	848.52
95M28L	28		51	60	160	14	2340	848.52
95M29L	29		54	60	160	16.5	2340	848.52
9519M30L	30		54	60	160	16.5	2340	848.52
95M31L	31		60	60	160	17	2340	848.52
95M32L	32		60	60	160	17	2340	848.52
95M33L	33		60	60	160	17	2340	848.52
95M34L	34		60	60	160	19	2340	848.52
9522M35L	35		60	60	160	19	2340	848.52
95M36L	36		63	60	160	19	2500	848.52
95M37L	37		63	60	160	19	2500	848.52
9524M38L	38		63	60	160	22	2500	848.52
95M39L	39		67	60	160	22	2700	848.52
95M40L	40		67	60	160	22	2700	855.88
9526M41L	41		67	60	160	22	2700	855.88
95M42L	42		67	60	160	22	2700	855.88
9527M43L	43		67	60	160	25	2700	937.43
95M44L	44		73	60	160	25	3000	937.43
95M45L	45		73	60	160	25.5	3000	937.43
9529M46L	46		73	60	160	25.5	3000	937.43
95M47L	47		73	60	160	25.5	3000	937.43
95M48L	48		73	60	160	27	3000	937.43
9531M49L	49		73	60	160	27	3000	937.43
95M50L	50		82	60	160	27	3700	1000.20
9532M51L	51		82	60	160	27	3700	1000.20
95M52L	52		82	60	160	27	3700	1000.20
9534M54L	54		82	60	160	30	3700	1019.55
95M55L	55		82	60	160	30	3700	1019.55
95M56L	56		88	86	160	32	4800	1217.28
9536M57L	57		88	86	160	33	4800	1217.28
95M58L	58		88	86	160	33	4800	1217.28
9537M59L	59		88	86	160	33	4800	1217.28
95M60L	60		88	86	160	35	4800	1217.28
95M61L	61		88	86	160	35	4800	1253.06
9539M62L	62		88	86	160	35	4800	1253.06
9541M65L	65		100	86	160	35	6100	1412.09
9542M67L	67		100	86	160	38	6100	1412.09
9544M70L	70		100	86	160	38	6100	1618.42
9546M73L	73		105	86	160	41	6600	1716.30
9547M75L	75		105	86	160	41	6600	1784.25

Barcode	Dimensiune		D1	D2	L	t min	Greutate	
	MM/inch	mm	mm	mm	mm	mm	gr	
9548M76L	76	109	86	162	44	7000	1835.13	
95M77L	77	109	86	162	44	7000	1835.13	
95M80L	80	115	86	162	44	7500	1911.58	
9512M19L inch	3/4"	48	60	160	9.5	2340	848.52	
9513L	13/16"	48	60	160	11	2340	848.52	
9514L	7/8"	48	60	160	13	2340	848.52	
9515L	15/16"	48	60	160	13	2340	848.52	
9516L	1"	49	60	160	13	2340	848.52	
9517M27L inch	1 1/16"	51	60	160	13	2340	848.52	
9518L	1 1/8"	51	60	160	16.5	2340	848.52	
9519M30L inch	1 3/16"	54	60	160	16.5	2340	848.52	
9520L	1 1/4"	60	60	160	17	2340	848.52	
9521L	1 5/16"	60	60	160	19	2340	848.52	
9522M35L inch	1 3/8"	60	60	160	19	2340	848.52	
9523L	1 7/16"	63	60	160	19	2500	848.52	
9524M38L inch	1 1/2"	63	60	160	22	2500	848.52	
9525L	1 9/16"	67	60	160	22	2700	855.88	
9526M41L inch	1 5/8"	67	60	160	22	2700	855.88	
9527M43L inch	1 11/16"	67	60	160	25	2700	937.43	
9528L	1 3/4"	73	60	160	25.5	3000	937.43	
9529M46L inch	1 13/16"	73	60	160	25.5	3000	937.43	
9530L	1 7/8"	73	60	160	27	3000	937.43	
9531M49L inch	1 15/16"	73	60	160	27	3000	937.43	
9532M51L inch	2"	82	60	160	27	3700	1000.20	
9533L	2 1/16"	82	60	160	30	3700	1000.20	
9534M54L inch	2 1/8"	82	60	160	30	3700	1019.55	
9535L	2 3/16"	82	60	160	32	3700	1019.55	
9536M57L inch	2 1/4"	88	86	160	33	4800	1217.28	
9537M59L inch	2 5/16"	88	86	160	33	4800	1217.28	
9538L	2 3/8"	88	86	160	35	4800	1253.06	
9539M62L inch	2 7/16"	88	86	160	35	4800	1253.06	
9540L	2 1/2"	100	86	160	35	6100	1412.09	
9541M65L inch	2 9/16"	100	86	160	35	6100	1412.09	
9542M67L inch	2 5/8"	100	86	160	38	6100	1412.09	
9543L	2 11/16"	100	86	160	38	6100	1474.86	
9544M70L inch	2 3/4"	100	86	160	38	6100	1618.42	
9545L	2 13/16"	105	86	160	40	6600	1911.58	
9546M73L inch	2 7/8"	105	86	160	41	6600	1716.30	
9547M75L inch	2 15/16"	105	86	160	41	6600	1784.25	
9548M76L inch	3"	109	86	162	44	7000	1835.13	
9549L	3 1/16"	109	86	162	44	7000	1911.58	
9550L	3 1/8"	109	86	162	44	7000	1911.58	

A95 5-spline

Adaptor de impact mama-tata 5 SPLINE



Barcode	Patrat		D	L	Greutate	
	interior	exterior	mm	mm	gr	
A9516	5 Spline	1"	60	90	940	1274.02
A9516	5 Spline	1 1/2"	60	100	1250	1613.88

U95 5-spline

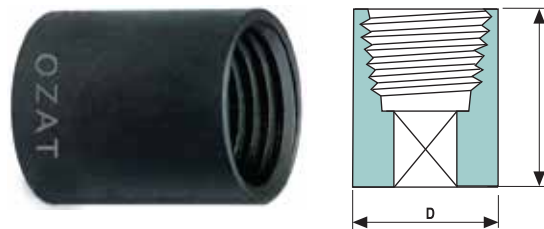
Intermediar cardanic de impact 5 SPLINE



Barcode	Patrat		D	L	Greutate	
	interior	exterior	mm	mm	gr	
U9595	5 Spline	5 Spline	67	180	2300	2378.14

LU 5-spline

Cheie tubulara de impact 1/2" pentru demontat prezoane



Barcode	D	D	L	Greutate	
	mm	mm	mm	gr	
LU08M17	17	24	38	90	136.11
LU08M18	18.5	25	38	90	136.11
LU08M20	20	26	38	95	136.11
LU08M21	21.5	28.5	38	105	142.45
LU08M23	23	30	38	120	142.45
LU08M24	24.5	31	38	140	146.73
LU08M26	26	32	38	150	146.73

SET-025

Trusa capete tubulare de impact 1/2" pentru demontat prezoane 17-26 mm/4 piese



Barcode	Dimensiune	
SET-025	17-26 mm / 4 piese 17.0, 18.5, 21.5, 26.0	

SET-026

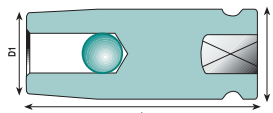
Trusa capete tubulare de impact 1/2" pentru demontat prezoane 17-26 mm/7 piese



Barcode	Dimensiune	
SET-026	17-26 mm / 7 piese 17.0, 18.5, 20.0, 21.5, 23.0, 24.5, 26.0	

ST06 3/8" / 1/2"

Cheie tubulara impact 3/8" si 1/2" pentru demontat si montat stifturi filetate



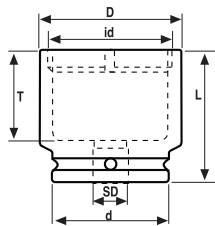
OZAT
2000 LTD.

Barcode	Patrat	S mm	D1 mm	D2 mm	L mm	Greutate gr	
	3/8"	M5 x P0.5	12	19	50	70	142.45
	3/8"	M6 x P1.0	12.5	19	50	70	142.45
	3/8"	M8 x P1.25	14.5	19	50	70	142.45
	1/2"	M8 x P1.25	15	25	75	135	180.44
	1/2"	M10 x P1.25	18	25	75	135	180.44
	1/2"	M12 x P1.25	21	25	75	140	188.93
	1/2"	M12 x P1.75	19	25	75	140	188.93
	1/2"	M14 x P1.5	23	25	75	150	193.57
	1/2"	M14 x P2.0	22	25	75	150	193.57
	1/2"	M16 x P2.0	27	30	75	240	224.63

KM

Cheie tubulara pentru piulite canelate

- tubularele cu pini se utilizeaza pentru demontarea si montarea piulitelor rotunde canelate cum sunt cele de tip KM intalnite la rulmenti de la roata , flanse de transmisie , butucul de la roata si cutii de viteze .
- datorita formei speciale pe care o are tubulara , aceasta nu deterioreaza piulita in procesul de demontare si montare .



OZAT
2000 LTD.

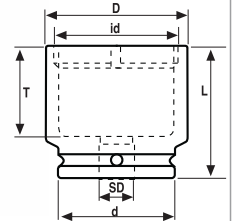
Barcode	Patrat	D mm	d mm	D mm	T mm	id mm	Greutate gr	
	3/8"	22	19	57	44	18.1	90	263.58
	3/8"	30	19	57	44	22.1	110	263.58
	1/2"	32	30	82	60	25.2	290	263.58
	1/2"	35	30	82	60	28.2	336	282.76
	1/2"	38	30	82	60	32.2	389	282.76
	1/2"	44	35	82	60	38.2	500	305.41
	1/2"	52	35	82	60	45.2	654	339.05
	1/2"	60	38	82	60	52.2	849	357.86
	1/2"	67	38	82	60	58.3	1021	376.67
	3/4"	73	44	90	62	65.4	1231	546.71
	3/4"	78	44	90	62	70.4	1300	565.30
	3/4"	82	54	90	62	75.4	1500	584.11
	3/4"	88	54	90	62	80.4	1620	603.07
	3/4"	96	60	90	62	85.4	2000	622.03
	1"	103	86	110	74	92.5	3490	1431.89
	1"	109	86	110	74	98.5	3680	1431.89
	1"	115	86	110	74	105.6	3810	1469.51
	1"	121	86	110	74	110.6	3970	1754.04
	1"	130	86	110	74	120.3	4450	2147.75
	1"	135	86	110	74	125.6	4540	2505.84
	1"	145	86	110	74	130.6	5150	3085.08

GU

NOU

Cheie tubulara pentru piulite canelate

- tubularele cu pini se utilizeaza pentru demontarea si montarea piulitelor rotunde canelate
- datorita formei speciale pe care o are tubulara , aceasta nu deterioreaza piulita in procesul de demontare si montare .

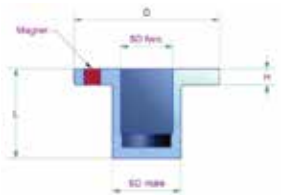
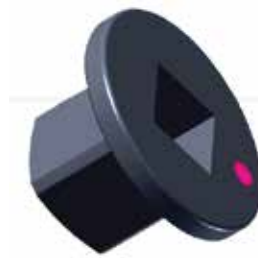


OZAT
2000 LTD.

Barcode	Patrat	D mm	d mm	D mm	T mm	id mm	Greutate gr	
	3/8"	22	19	57	44	18.1	90	342.44
	3/8"	30	19	57	44	22.1	110	342.44
	1/2"	32	30	82	60	25.2	290	342.44
	1/2"	35	30	82	60	28.2	336	367.67
	1/2"	38	30	82	60	32.2	389	367.67
	1/2"	44	35	82	60	38.2	500	396.89
	1/2"	52	35	82	60	45.2	654	440.78
	1/2"	60	38	82	60	52.2	849	465.20
	1/2"	67	38	82	60	58.3	1021	489.61
	3/4"	73	44	90	62	65.4	1231	710.56
	3/4"	78	44	90	62	70.4	1300	734.90
	3/4"	82	54	90	62	75.4	1500	817.82
	3/4"	88	54	90	62	80.4	1620	844.23
	3/4"	96	60	90	62	85.4	2000	870.64
	1"	103	86	110	74	92.5	3490	2004.71
	1"	109	86	110	74	98.5	3680	2004.71
	1"	115	86	110	74	105.6	3810	2057.31
	1"	121	86	110	74	110.6	3970	2455.45
	1"	130	86	110	74	120.3	4450	3667.35
	1"	135	86	110	74	125.6	4540	3508.08
	1"	145	86	110	74	130.6	5150	4319.04

NOU

Adaptor de impact mama-tata



OZAT
2000 LTD.

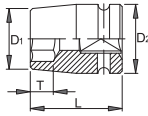
Barcode	Patrat		D mm	L mm	H mm	Greutate gr	
	interior	exterior					
	1/4"	3/8"	22	14.2	4	16	224.48
	3/8"	1/2"	30	20	4.5	36	208.03
	1/2"	3/4"	44	29	6	108	286.82
	3/4"	1"	54	33	6	162	422.34
	1"	1-1/2"	84	45	8	569	1711.25
	1-1/2"	2-1/2"	137	65	10	2290	4310.26



CS 700

Capete chei tubulare de impact cu manson CoverS 1/4"

- material: crom molibden
- actionare: patrat 1/4"
- conform DIN 3121 - G 6.3
- deschidere: Hexagon DIN / ISO 691

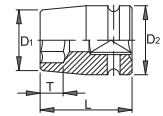


Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
470004	5	14,5	9,3	23	5,0	1C	1	384.27	
470005	5,5	14,5	11,0	23	5,0	1C	1	384.27	
470006	6	14,5	11,5	23	6,0	1C	1	384.27	
470007	7	14,5	12,8	23	6,0	1C	1	393.51	
470008	8	14,5	14,0	23	6,0	1C	1	393.51	
470010	10	14,5	16,5	23	7,0	1C	1	421.76	
470013	13	14,5	20,3	23	8,0	1C	1	468.63	

CS 710

Capete chei tubulare de impact cu manson CoverS 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: Hexagon DIN / ISO 691

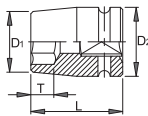


Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
471014	10	20,5	17,5	30	7,0	1C	1	459.13	
471017	13	23,5	21,5	30	9,0	1C	1	487.32	
471018	14	23,5	22,5	30	9,0	1C	1	487.32	
471019	15	23,5	23,5	30	11,0	1C	1	487.32	
471021	17	23,5	26,5	30	11,0	1C	1	487.32	

CS 700 M

Capete chei tubulare de impact cu magnet si manson CoverS 1/4"

- material: crom molibden
- actionare: patrat 1/4"
- conform DIN 3121 - G 6.3
- deschidere: Hexagon DIN / ISO 691

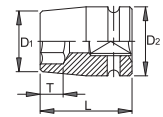


Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
470030	5	14,5	9,3	23	3,0	1C	1	403.01	
470031	5,5	14,5	11,0	23	3,0	1C	1	403.01	
470032	6	14,5	11,5	23	3,0	1C	1	403.01	
470033	7	14,5	12,8	23	3,0	1C	1	412.39	
470034	8	14,5	14,0	23	3,0	1C	1	440.45	
470036	10	14,5	16,5	23	4,0	1C	1	459.13	
470038	13	14,5	20,3	23	5,0	1C	1	496.75	

CS 710 M

Capete chei tubulare de impact cu manson si magnet CoverS 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: Hexagon DIN / ISO 691

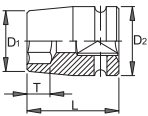


Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
471032	10	20,5	17,5	30	4,0	1C	1	487.32	
471035	13	23,5	21,5	30	5,0	1C	1	515.37	
471036	14	23,5	22,5	30	6,0	1C	1	515.37	
471037	15	23,5	23,5	30	6,0	1C	1	515.37	
471039	17	23,5	26,5	30	6,0	1C	1	515.37	

CS 700 SF

Capete chei tubulare de impact cu profil de protectie si manson CoverS 1/4"

- material: crom molibden
- actionare: patrat 1/4"
- conform DIN 3121 - G 6.3
- deschidere: Hexagon DIN / ISO 691

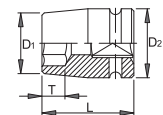


Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
470065	7	14,5	12,8	23	6,0	1C	1	393.51	
470066	8	14,5	14,0	23	7,0	1C	1	393.51	
470068	10	14,5	16,5	23	7,0	1C	1	421.76	
470070	13	14,5	20,3	23	8,0	1C	1	477.88	

CS 710 L

Capete chei tubulare de impact lungi cu manson CoverS 3/8"

- material: crom molibden
- actionare: patrat 3/8"
- conform DIN 3121 - G 10
- deschidere: Hexagon DIN / ISO 691



Barcode	⊖	D2	D1	L	T	⊞	⊞	⊞	⊞
471052	10	20,5	17,3	50	8,0	1C	1	562.37	
471055	13	23,5	21,0	50	11,0	1C	1	562.37	
471056	14	23,5	22,3	50	12,0	1C	1	581.05	
471058	17	23,5	25,9	50	15,0	1C	1	609.11	



CS 720

Capete chei tubulare de impact cu manson CoverS 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12.5
- deschidere: Hexagon DIN / ISO 691



Barcode	⊖	D2	D1	L	T	⊠	⊠	⊠	⊠
472005	13	26,4	22,5	38	10,0	1C	1	515.37	
472008	16	31,5	26,5	38	11,0	1C	1	515.37	
472009	17	31,5	27,5	38	12,0	1C	1	515.37	
472012	19	31,5	29,5	38	13,0	1C	1	515.37	
472016	22	31,5	34,0	38	13,0	1C	1	571.62	
472017	24	31,5	36,5	45	14,0	1C	1	590.43	
472018	27	31,5	40,5	50	16,0	1C	1	684.17	

CS 720 M

Capete chei tubulare de impact cu manson si magnet CoverS 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12.5
- deschidere: Hexagon DIN / ISO 691



Barcode	⊖	D2	D1	L	T	⊠	⊠	⊠	⊠
472034	13	26,4	22,5	38	5,0	1C	1	557.62	
472037	16	31,5	26,5	38	6,0	1C	1	562.37	
472038	17	31,5	28,5	38	7,0	1C	1	571.62	
472040	19	31,5	30,5	38	7,0	1C	1	571.62	

CS 720 SF

Capete chei tubulare de impact cu manson si profil de protectie CoverS 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12.5
- deschidere: Hexagon DIN / ISO 691



Barcode	⊖	D2	D1	L	T	⊠	⊠	⊠	⊠
472113	13	26,4	22,5	38	10,0	1C	1	524.81	
472115	16	31,5	26,5	38	11,0	1C	1	524.81	
472116	17	31,5	27,5	38	12,0	1C	1	524.81	

CS 720 L

Capete chei tubulare de impact lungi cu manson CoverS 1/2"

- material: crom molibden
- actionare: patrat 1/2"
- conform DIN 3121 - G 12.5
- deschidere: Hexagon DIN / ISO 691



Barcode	⊖	D2	D1	L	T	⊠	⊠	⊠	⊠
472062	13	26,5	22,5	78	12,0	1C	1	740.35	
472064	16	31,5	26,5	78	12,0	1C	1	740.35	
472065	17	31,5	27,5	78	13,0	1C	1	759.09	
472067	19	31,5	30,2	78	13,0	1C	1	759.09	
472069	22	31,5	33,5	78	13,0	1C	1	768.40	

CS 330

Adaptor hexagon exterior 1/4"- patrat exterior 3/8" cu manson CoverS

- material: crom molibden
- actionare: 1/4" hexagon, DIN/ISO 1173-Forma E 6,3
- conform DIN 3121 - Forma E
- deschidere: patrat DIN 3121-Forma E siguranta pin cu arc



Barcode	E	A	L	Ø	⊠	⊠	⊠	⊠
403305	1/4"	3/8"	50	-	1C	1	393.51	
403307	1/4"	3/8"	102	-	1C	1	618.55	

Tabel compatibilitate prindere biti si masini

DIN 3126, Form C 6,3 - ISO 1173
Bosch, Fein, Holz-Her, Lecureux, Metabo

1/4"

DIN 3126, Form C 8 - ISO 1173
Bosch, Fein, Holz-Her, Lecureux, Metabo

5/16"

DIN 3126, Form C 6,3 - ISO 1173
AEG, Atlas Copco, Biax, Black & Decker, Bosch, Buckeye Tools, Chicago Pneumatic, Deprag, Desoutter, Gardner Denver, Hitachi, Makita, Metabo, Rockwell, Skil Tool, Stanley, Virax

1/4"

DIN 3126, Form E 11.2 mm - ISO 1173
AEG, Atlas Copco, Biax, Black & Decker, Bosch, Buckeye Tools, Chicago Pneumatic, Fein, Holz-Her, Ingersoll-Rand, Milwaukee, Rotor Tool, Star, Stanley, Virax

11 mm

DIN 3126, Form E G 7 - ISO 1173
Baier, Fein

7 mm

DIN 3126, Form A 5.5 - ISO 1173
AEG, Bosch, Holz-Her, Kress, Metabo

5.5 mm

Buckeye Tools, Demag Pokorny, Desoutter, Fiam, Grasso, Suhner

5/16"

Böllhof / Uniquick, Holz-Her, USM, DVSG, Duofast

M 4 - M 6 & 10-32 UNF

AEG, Atlas Copco, Bosch, Hitachi, Kress, Metabo

SDS-plus®

CS 340

Adaptor hexagon exterior 7/16" - patrat exterior 3/8" cu manson CoverS

- material: crom molibden
- actionare: hexagon 7/16", DIN / ISO 1173-Forma E 11.2
- conform DIN 3121 - Forma E
- deschidere: patrat DIN 3121-Forma E siguranta pin cu arc



Barcode	E	A	L	Ø	Icon 1	Icon 2	Icon 3	Icon 4
403402	7/16"	3/8"	75	-	1C	1	440.45	
403405	7/16"	1/2"	70	-	1C	1	477.88	

CS 520

Adaptor patrat interior 1/2" - patrat exterior 1/2" cu manson CoverS

- material: crom molibden
- actionare: patrat 1/2", DIN 3121 - Forma G 12,5
- deschidere: patrat DIN 3121 Forma E siguranta pin cu arc



Barcode	E	A	L	Ø	Icon 1	Icon 2	Icon 3	Icon 4
405202	1/2"	1/2"	75	25	1C	1	467.67	
405205	1/2"	1/2"	250	25	1C	1	824.58	

CS 510

Adaptor patrat interior 3/8" - patrat exterior 3/8" cu manson CoverS

- material: crom molibden
- actionare: patrat 3/8", DIN 3121 Forma G 10
- conform DIN 3121 - Forma E
- deschidere: patrat DIN 3121-Forma E siguranta pin cu arc



Barcode	E	A	L	Ø	Icon 1	Icon 2	Icon 3	Icon 4
405102	3/8"	3/8"	75	19	1C	1	440.45	
405104	3/8"	3/8"	200	22	1C	1	796.46	

CS 810

Adaptor hexagon exterior E 6,3 - hexagon interior D 6,3 cu magnet si manson CoverS

- material: crom molibden
- actionare: hexagon 1/4", DIN / ISO 1173 Forma E 6,3
- conform DIN 3121 - Forma E
- deschidere: hexagon interior 1/4" DIN / ISO 1173 - D 6.3



Barcode	E	A	L	Ø	Icon 1	Icon 2	Icon 3	Icon 4
408101	E 6,3	D 6,3	75	13	1C	1	727.63	
408112	E 6,3	D 6,3	100	13	1C	1	732.13	
408113	E 6,3	D 6,3	150	13	1C	1	745.35	



Cover S - un nou sistem de siguranta de la ASW

CoverS este un sistem de manson special dezvoltat pentru rotire impotriva deteriorării produsului în timpul procesului de asamblare.

- » Protejeaza impotriva daunelor!
- » Creste siguranta muncii!
- » Reduce costurile!

Surub	Dimensiune	Toleranta
	3mm	3.02
	1/8"	3.19
M2	4mm	4.02
	3/16"	4.78
M2.5	5mm	5.02
M3	5.5mm	5.53
M3.5	6mm	6.03
	1/4"	6.38
M4	7mm	7.03
	5/16"	7.96
M5	8mm	8.03
	1/8"BSW	8.62
	9mm	9.03
	3/8"	9.55
M6	10mm	10.04
M7	11mm	11.04
	7/16"	11.15
	3/16"BSW	11.34
	12mm	12.04
5/16"UNF	1/2"	12.74
M8	13mm	13.04
	1/4"BSW	13.38
	14mm	14.05
3/8"UNF	9/16"	14.33
	15mm	15.05
	5/16"BSW	15.29
	7/16"UNF	15.92
	16mm	16.05
M10	17mm	17.05
7/16"UNF	11/16"	17.51
	18mm	18.05
	3/8"BSW	18.08
M12	19mm	19.06
	1/2"UNF	19.11
	20mm	20.06
9/16"B-UNF	13/16"	20.69
	7/16"BSW	20.89
	21mm	21.06
M14	22mm	22.06
	7/8"	22.28
1/2"UNC	23mm	23.06

Surub	Dimensiune	Toleranta
	1/2"BSW	23.43
5/8"UNF	15/16"	23.87
M16	24mm	24.06
	25mm	25.06
	1"	25.46
	9/16"BSW	25.73
	26mm	26.08
5/8"UNC	1-1/16"	27.06
M18	27mm	27.08
	28mm	28.08
	5/8"BSW	28.11
3/4"UNF	1-1/8"	28.65
	29mm	29.08
M20	30mm	30.08
	1-3/16"	30.24
	11/16"BSW	30.56
	31mm	31.08
3/4"UNC	1-1/4"	31.83
M22	32mm	32.08
	33mm	33.08
	3/4"BSW	33.10
7/8"UNF	1-5/16"	33.41
	34mm	34.08
	1-3/8"	35.00
	35mm	35.08
	13/16"BSW	35.39
M24	36mm	36.10
7/8"UNC	1-7/16"	36.61
	38mm	38.10
1"UNF	1-1/2"	38.20
	1-9/16"	39.78
	40mm	40.10
	15/16"BSW	40.25
M27	41mm	41.10
1"UNC	1-5/8"	41.37
	42mm	42.10
	1"BSW	42.52
1-1/8"UNF	1-11/16"	42.96
	43mm	43.10
	44mm	44.10

Surub	Dimensiune	Toleranta
	1-3/4"	44.55
	45mm	45.10
M30	46mm	46.10
1-1/8"UNC	1-13/16"	46.13
	47mm	47.10
	1-1/8"BSW	47.34
1-1/4"UNF	1-7/8"	47.72
	48mm	48.10
	49mm	49.10
	1-15/16"	49.31
M33	50mm	50.10
1-1/4"UNC	2"	50.90
	51mm	51.10
	52mm	52.10
	1-1/4"BSW	52.17
1-3/8"UNF	2-1/16"	52.40
	2-1/8"	54.07
	54mm	54.10
M36	55mm	55.12
1-3/8"UNC	2-3/16"	55.68
	56mm	56.12
	1-3/8"BSW	56.51
	57mm	57.12
1-1/2"UNF	2-1/4"	57.27
	2-5/16"	58.85
M39	60mm	60.12
1-1/2"UNC	2-3/8"	60.44
	1-1/2"BSW	61.33
1-5/8"UNF	2-7/16"	62.03
	2-1/2"	63.62
M42	65mm	65.12
1-5/8"UNC	2-9/16"	65.20
	1-5/8"BSW	65.65
	66mm	66.12
1-3/4"UNF	2-5/8"	66.79
	2-11/16"	68.38
1-3/4"UNC	2-3/4"	69.97
M45	70mm	70.12
	1-3/4"BSW	70.22
1-7/8"UNF	2-13/16"	71.55
	73mm	73.12

Surub	Dimensiune	Toleranta
	2-7/8"	73.14
1-7/8"UNC	2-15/16"	74.73
M48	75mm	75.15
2"UNF	3"	76.35
	1-7/8"BSW	76.85
	77mm	77.15
	3-1/16"	77.94
	78mm	78.15
2"UNC	3-1/8"	79.52
M52	80mm	80.15
	2"BSW	80.16
	3-3/16"	81.11
	3-1/4"	82.70
	3-5/16"	84.28
M56	85mm	85.15
2-1/4"UNF	3-3/8"	85.87
	3-7/16"	87.46
2-1/4"UNC	3-1/2"	89.05
M60	90mm	90.15
	2-1/4"BSW	90.15
	3-9/16"	90.63
	3-5/8"	92.22
	3-11/16"	93.81
M64	95mm	95.15
2-1/2"UNF	3-3/4"	95.40
2-1/2"UNC	3-7/8"	98.57
	2-1/2"BSW	99.15
M68	100mm	100.15
	3-15/16"	100.16
	4"	101.75
	4-1/16"	103.33
	4-1/8"	104.92
M72	105mm	105.20
	2-3/4"BSW	106.38
	4-3/16"	106.56
2-3/4"UNC	4-1/4"	108.15
	4-5/16"	109.73
M76	110mm	110.20
	4-3/8"	111.32
	4-7/16"	112.91
	4-1/2"	114.50

Surub	Dimensiune	Toleranta
M80	115mm	115.20
	3"BSW	115.27
	4-9/16"	116.08
3"UNC	4-5/8"	117.67
	4-11/16"	119.26
M85	120mm	120.20
	4-3/4"	120.85
	4-13/16"	122.43
	3-1/4"BSW	123.52
	4-7/8"	124.02
	125mm	125.20
	4-15/16"	125.61
	3-1/4"UNC	127.20
	5-1/16"	128.78
M90	130mm	130.20
	5-1/8"	130.37
	3-1/2"BSW	131.78
	5-3/16"	131.96
	5-1/4"	133.55
	5-5/16"	135.13
M95	135mm	135.20
3-1/2"UNC	5-3/8"	136.72
	5-7/16"	138.31
	5-1/2"	139.90
	140mm	140.20
	3-3/4"BSW	141.30
	5-9/16"	141.48
	5-5/8"	143.07
	5-11/16"	144.66
M100	145mm	145.20
3-3/4"UNC	5-3/4"	146.25
	5-13/16"	147.83
	5-7/8"	149.42
M105	150mm	150.20
	5-15/16"	151.01
	4"BSW	151.46
	6"	152.60
M110	155mm	155.20
4"UNC	6-1/8"	155.78