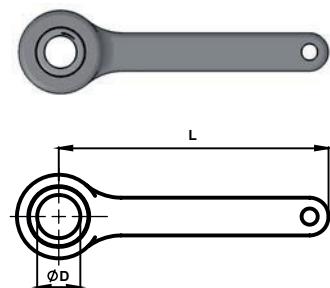


ACCESSORIES- AKCESORIA-

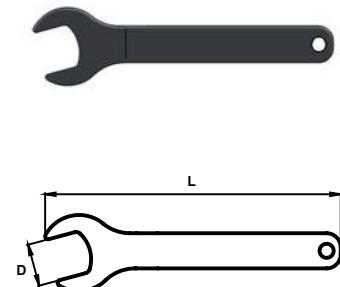
MINI WRENCH - KLUCZ MINI

Code Kod	Part Name Nazwa	D	L	Nut Narkełka
WR015	ER08 Mini	12	100	ER08M
WRM11	ER11 Mini	16	100	ER11M
WR017	ER16 Mini	22	120	ER16M
WR018	ER20 Mini	28	120	ER20M



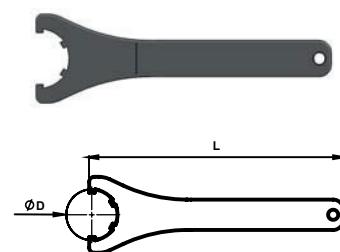
HEX WRENCH - KLUCZ HEX

Code Kod	Part Name Nazwa	D	L	Nut Narkełka
WRX08	IR08 Hex	11	165	ER11Hex
WRX8S	IR8S Hex	15	165	ER11 Hex
WRX11	ER11 Hex	17	165	ER11 Hex
WRX16	ER16 Hex	25	204	ER16 Hex
WRX20	ER20 Hex	30	210	ER20 Hex



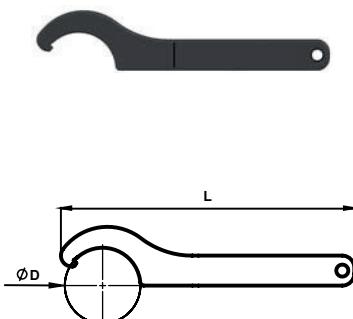
ER WRENCH - KLUCZ ER

Code Kod	Part Name Nazwa	D	L	Nut Narkełka
WRH25	ER25 Wrench	42	210	ER25
WRH32	ER32 Wrench	50	250	ER32
WRH40	ER40 Wrench	63	290	ER40



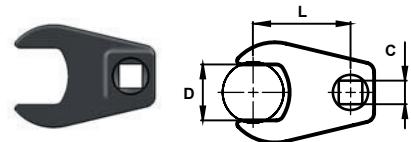
IR WRENCH - KLUCZ IR

Code Kod	Part Name Nazwa	D	L	Nut Narkełka
WRCI20	IR20 Wrench	34	203	ER20
WRI25	IR25 Wrench	42	205	ER25
WRCI32	IR32 Wrench	50	240	ER32
WRI40	IR40 Wrench	63	245	ER40
WRI41	IR41 Wrench	70	250	-
WRI42	IR42 Wrench	85	256	-

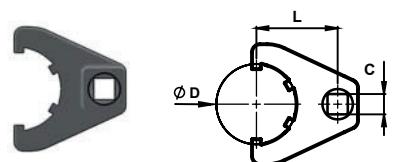


HEX WRENCH ADAPTOR - ADAPTOR KLUCZA HEX

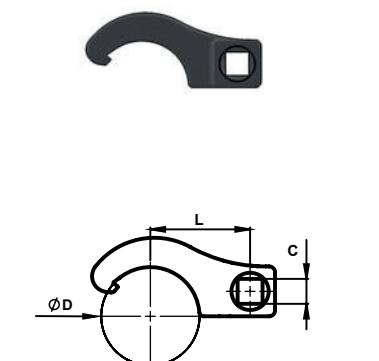
Code Kod	Part Name Nazwa	D	L	C	Nut Narkeťka
WRI08H	IR08 Hex Wrench Adaptor	11	50.8	3/8"	-
WRI8SH	IR8S Hex Wrench Adaptor	14	50.8	3/8"	-
WR11H	ER11 Hex Wrench Adaptor	17	50.8	3/8"	ER11 Hex
WR16H	ER16 Hex Wrench Adaptor	25	50.8	1/2"	ER16 Hex
WR20H	ER20 Hex Wrench Adaptor	30	50.8	1/2"	ER20 Hex


ER WRENCH ADAPTOR - ADAPTOR KLUCZA ER

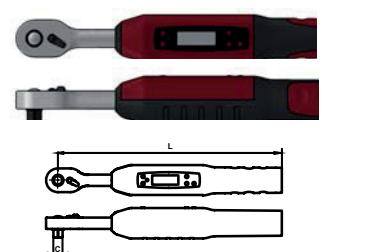
Code Kod	Part Name Nazwa	D	L	C	Nut Narkeťka
WR25A	ER 25 Wrench Adaptor	42	50.8	1/2"	ER25
WR32A	ER 32 Wrench Adaptor	50	50.8	1/2"	ER32
WR40A	ER 40 Wrench Adaptor	63	50.8	1/2"	ER40


IR WRENCH ADAPTOR - ADAPTOR KLUCZA IR

Code Kod	Part Name Nazwa	D	L	C	Nut Narkeťka
WRI20A	IR20 Wrench 1/2" Adaptor	34	50.8	1/2"	-
WRI25A	IR25 Wrench 1/2" Adaptor	42	50.8	1/2"	ER25
WRI32A	IR32 Wrench 1/2" Adaptor	50	50.8	1/2"	ER32
WRI40A	IR40 Wrench 1/2" Adaptor	63	50.8	1/2"	ER40
WRI41A	IR41 Wrench 1/2" Adaptor	70	76.2	1/2"	-
WRI42A	IR42 Wrench 1/2" Adaptor	83	76.2	1/2"	-


TORQUE WRENCH - KLUCZ TORX

Code Kod	Part Name Nazwa	C	L	N-n	ft-lb
W10DT	Digital Torque Wrench, 3/8"	3/8"	310	10-100	7.4-74
W20DT	Digital Torque Wrench, 1/2"	1/2"	480	20-200	15-147
W30DT	Digital Torque Wrench, 1/2"	1/2"	630	68-340	50-250



W20DTV	Digital Torque Wrench, 1/2", V	1/2"	480	20-200	15-147	
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WRENCH - KLUCZ

Code Kod	VKT	Torque range Zakres zastosowania	Roller Bearing Head Nasadka rolkowa
WRMS09120	9x12	5 - 25 Nm	RBH16, RBH22
WRMS09121	9x12	10 - 50 Nm	RBH16, RBH22, RBH24
WRMS09122	9x12	20 - 100 Nm	RBH24, RBH30, RBH32, RBH35
WRMS1418	14x18	40 - 200 Nm	RBH40, RBH42, RBH50, RBH63



WRMO1418	14x18	60 - 300 Nm	RBH63
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MOUNTING DEVICES- URZĄDZENIE MONTUJĄCE

Code Kod	D	for holder shanks do uchwytów	
MDR025	25	HSK25	
MDR032	32	HSK32	
MDR040	40	HSK40	
MDR046	46	BT30	
MDR050	50	SK30, HSK50	
MDR063	63	SK40, HSK63, BT40	
MDR080	80	HSK80	
MDR098	97,5	SK50	
MDR100	100	HSK100, BT50	



1. for easy and safe clamping of holder shanks, for mounting and removing cutting tools, therefore self clamping and ideal for HSK forms E and F.
2. for all common holder shanks such as SK (DIN 69871), HSK (DIN 69893 forms A, B, C, D, E, F), polygonal shanks (ISO 26623-1), MAS/BT-BTP (JIS B 6339) and CAT (ANSI B5.50).
1. dla łatwego i bezpiecznego mocowania uchwytów do montażu i demontażu narzędzi skrawających, idealne dla HSK E i F.
2. dla wszystkich typowych uchwytów takich jak SK (DIN 69871), HSK (DIN 69893 forma A, B, C, D, E, F), uchwytów ISO 26623-1, MAS / BT-BTP (JIS B 6339) oraz CAT (ANSI B5.50).