



WORLD CLASS

Hans®
Tools



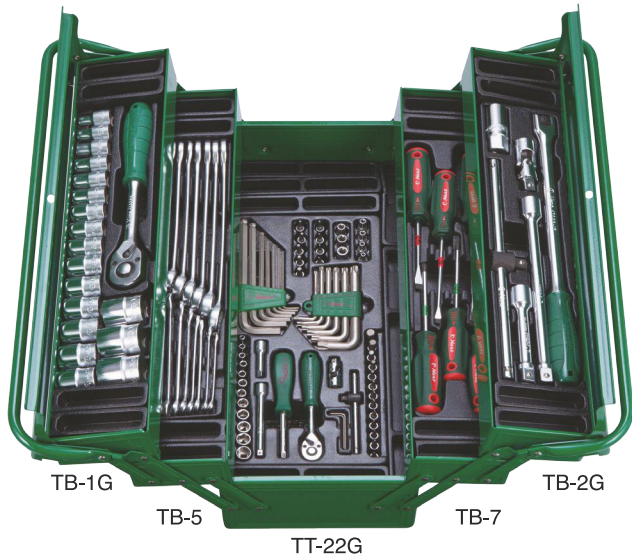
Каталог 2020

3MICT

HEAVY DUTY WITH
THICKNESS 0.7mm
FINE FLODING



TOTE TOOL BOX
TOTE TOOL BAG FOR TT SERIES



TTB-111G

111/115PCS TOTE TOOL BOX
111/115-TEILIG TRAGEKASTEN
CAJA COMPARTIMENTOS DE
111/115 HERRAMIENTAS
111/ 115 OUTILS BOÎTE CASES
工具箱



111PCS	TTB-111G
TB-1G	4400M: 10~24,27,30,32mm 4100GQ 19PCS
TB-2G	4700G-15,4200,4800-5,4800-10,4770-12,4305M20.8 6PCS
TB-7	0420 PH1-4/PH2-4/PH2-6, 0410 M5-5/M6-4/M6-6 6PCS
TB-5	1161M: 6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,24mm 18PCS
TT-22G	2400M: 4,4.5,5,5.5,6,7,8,9,10,11,12,13mm 2100GQ,2770,2800-2,2800-4,2830,2200 2021:M4,5,5,7 2022:PH1~2 2023:PZ1~2 2026M: 3,4,5,6,8,10 2024: T8,9,10,15,20,25,27,30,40 2410E: 4,5,6,7,8,10,11 16773-7M 16754-8TH 62PCS
TT-61	1830-10, 1820-08, 1830-08, 1840-06, 5742-600 6PCS








































TTB-2L: L530xW220xH120mm



TK-124E

124PCS INDUSTRIAL TOOL KIT 1/4", 1/2" DR.
WERZEUGKOFFER 124-TLG.MM UND SAE
JUEGO DE 124 HERRAMIENTAS UNIVER
KIT DE MECANICIEN 124 PIECES
124件工具組1/4", 1/2" DR.




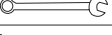
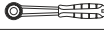





124PCS	TK-124E	
2400M	1/4"DR. 4,4.5,5,5.5,6,7,8,9,10,11,12,13,14mm 13PCS 	4400M 1/2"DR. 10,12,13,14,15,16,17,18,19,20,21,23,24,27,32,34,36mm 17PCS 
2300M	1/4"DR. 4,5,6,7,8,9,10,12,13,14mm 10PCS 	4410E 1/2"DR. E8,E10,E12,E14,E16,E18,E20,E22 8PCS 
2800-2/-4	1/4"DR. 50mm/2", 100mm/4" 	4800-5/10 1/2"DR. 125mm/5", 250mm/10" 
2770	1/4"DR. 115mm/4-1/2" 	4770-12 1/2"DR. 300mm/12" 
2200	1/4"DR. 40mm 	4200 1/2"DR. 70mm/2-3/4" 
2100GQ	1/4"DR. 150mm/6" 	4305M 1/2"DR. 5/8"(16mm), 13/16"(20.8mm) 
2830	1/4"DR. 150mm/6" 	4100GQ 1/2"DR. 250mm/10" 
	1/2"DR. DISC, 1/4"DR. (2PCS) 	0001 1/4"DR.  RATCHET DRIVER 
2000	1/2"DR. x5/16"  1/4"DR. x1/4" 	1161 1/2"DR. 7,8,9,10,11,12,13,14,15,16,17,18,19mm 13PCS 
4001		
1142	8x9,10x11,12x13,14x15mm 4PCS 	1764 HEX KEY 1.5,2,2.5mm 
1/4" HEX	 1/4" HEX SHANK SCREWDRIVER BITS	5/16" HEX  5/16" HEX SHANK SCREWDRIVER BITS
011-3	  4,5,5.5,6 20PCS	012-4   8,10 18PCS
021-3	 PH 1,2	022-4  PH 3,4
031-3	 PZ 1,2	032-4  PZ 3,4
051-3	 TH10,15,20,25,27,30,40	052-4  TH 45,50,55,60
061-3	 3,4,5,6,8 mm	062-4  10,12mm
	 1/4"DR.  x1/4" x30mm ADAPTOR BIT	082-4  M6,8,10,12,14,16mm

BLOW CASE:450x370x90mm 1 SET=9.52KGS GW=19.54KGS/2 SETS CUFT=1.26'

3/8" TK-37



37PCS SOCKET & COMBINATION WRENCH SET 3/8"DR
WERZEUGKOFFER 37-TLG. MM
 JUEGO DE 37 HERRAMIENTAS UNIVER
 KIT DE MECANICIEM 37 PIECES
 37件工具組 3/8"DR.



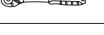





37PCS	TK-37
3400M 3402M	6,7,8,9,10,11,12,13,14,15,16,17, 18,19,20,21,22mm  17PCS
1161M	7,8,9,10,11,12,13,14,15, 16,17mm  11PCS
3131GQ 3130GQ	3/8"DR.QUICK RELEASE RATCHET HANDLE  1PCS
3800-3,6,10	3/8"DR.EXTENSION BAR  3"(75mm),6"(150mm),10"(250mm) 3PCS
3305M	3/8"DR.SPARK PLUG SOCKET 16(5/8"),20.8(13/16")mm  2PCS
3200	3/8"DR.UNIVERSAL JOINT  1PCS
3770	3/8"DR.SLIDING T-HANDLE  1PCS
	3/8"DR.METAL DISC.  1PCS

BLOW CASE: 310x255x65mm 1SET=3.25KGS GW=20.5KGS/6SETS CUFT=1.42'

1/2" TK-42



42PCS SOCKET & COMBINATION WRENCH SET 1/2"DR
WERZEUGKOFFER 42-TLG. MM
 JUEGO DE 42 HERRAMIENTAS UNIVER
 KIT DE MECANICIEM 42 PIECES
 42件工具組 1/2"DR.

42PCS	TK-42
4400M 4402M	8,9,10,11,12,13,14,15,16,17,18,19,20, 21,22,24,27,30,32mm  19PCS
1161M	6,7,8,9,10,11,12,13,14,15,16,17,18,19 22,24mm  16PCS
4100GQ	1/2"DR.QUICK RELEASE RATCHET HANDLE  1PCS
4800-5,10	1/2"DR.EXTENSION BAR  5"(125mm),10"(250mm) 2PCS
4777	1/2"DR.L-HANDLE  1PCS
4200	1/2"DR.UNIVERSAL JOINT  1PCS
4770-12	1/2"DR.SLIDING T-HANDLE 12"  1PCS
	1/2"DR.METAL DISC.  1PCS

BLOW CASE: 385x305x85mm 1SET=6.6KGS GW=20.3KGS/3SETS CUFT=1.30'

TK-95

95PCS PROFESSIONAL TOOL KIT 1/4",1/2"DR
WERZEUGKOFFER 95-TLG.MM
JUEGO DE 95 HERRAMIENTAS UNIVER
KIT DE MECANICIEN 95 PIECES
 100件工具組 1/4",1/2"DR.



95PCS		TK-95	
2400M	1/4"DR.SOCKET 3.5,4,4.5,5, 5.5,6,7,8,9,10,11,12,13,14mm 14PCS	4400M	1/2"DR. 6-POINT SOCKET 10,11,12,13, 14,15,16,17,18,19,20,21,22,24,27,30,32mm 17PCS
2300M	1/4"DR.DEEP SOCKET 8,10,13mm 3PCS	4800-5/10	1/2"DR. EXTENSION BAR 125mm/5",250mm/10"
2800-4	1/4"DR.EXTENSION BAR 100mm/4"	4770-12	1/2"DR. SLIDING "T" HANDLE 300mm/12"
2770	1/4"DR.SLIDING "T" HANDLE 115mm/4-1/2"	4200	1/2"DR. UNIVERSAL JOINT 70mm/2-3/4"
2200	1/4"DR.UNIVERSAL JOINT 40mm	4160GQ	1/2"DR. QUICK RELEASE RATCHET HANDLE 260mm/10-1/4"
2160GQ	1/4"DR.QUICK RELEASE RATCHET HANDLE 145mm/5-3/4"	4305M	1/2"DR. SPARK PLUG SOCKET 16(5/8"),20.8(13/16")mm
2830	1/4"DR.SPINNER HANDLE 150mm/6"	1164M	COMBINATION WRENCHES 5.5,6,7,8,9,10, 11,12,13,14,15,16,17,18,19,22mm
2000	1/4"DR.x1/4" HEX BIT HOLDER	0001	HIGH TORQUE REVERSE RATCHET BIT HOLDER
BITS	1/4" HEX SHANK SCREWDRIVER BITS (1/4")		1/4"DR ()x1/4" x30mm ADAPTOR BIT
011-3	1011-3(4,4.5,5.5,6,6.5,8) 6PCS		1/4"DR ()x1/4" x50mm ADAPTOR BIT
021-3	021-3(PH 1,2,3) 3PCS		1/4"DR ()BIT HOLDERx50mm
031-3	031-3(PZ 1,2,3) 3PCS		
041-3	041-3(T10,15,20,25,30,40) 6PCS		1/4"DR. 1/2"DR. DISC. (2PCS)
051-3	051-3(TH10,15,20,25,30,40)6PCS		
061-3	061-3(3,4,5,6,7,8) 6PCS		

BLOW CASE:450x370x90mm 1SET=7.96KGS G.W=16.42KGS/2SETS CUFT=1.26'

TK-94

94PCS INDUSTRIAL TOOL KIT 1/4",1/2" DR. MM
WERZEUGKOFFER 94-TLG.MM
JUEGO DE 94 HERRAMIENTAS UNIVER
KIT DE MECANICIEN 94 PIECES
 94 件工具組 1/4",1/2"DR.

4-4-5-5-5-6-7-8
9-10-11-12-13-14 mm



94PCS		TK-94	
2400M	1/4"DR. 4,4.5,5.5,6,7,8, 9,10,11,12,13,14mm 13PCS	4400M	1/2"DR. 10,11,12,13,14,15,16,17,18, 19,20,21,22,23,24,27,30,32mm 18PCS
2800-2/-4	1/4"DR. 50mm/2", 100mm/4"	4800-5/10	1/2"DR. 125mm/5", 250mm/10"
2770	1/4"DR. 115mm/4-1/2"	4770-12	1/2"DR. 300mm/12"
2200	1/4"DR. 40mm	4200	1/2"DR. 70mm/2-3/4"
2120GQ	1/4"DR. 125mm/5"	4305M	1/2"DR. 16(5/8"),20.8(13/16")mm
2830	1/4"DR. 150mm/6"	4120GQ	1/2"DR. 125mm/5"
2300M	1/4"DR. 6,7,8,9,10,11, 12,13 8 PCS	4300M	1/2"DR. 14,15,17,19 4PCS
1764	HEX KEY 1.5-2-2.5 mm	2000	1/4"DR. BIT HOLDER
		2801-6R	FLEXIBLE EXTENSION 1/4"x1/4"

012-3M (4,5,5.7,8,10,12mm)	022-3 (PH1,PH2, PH3,PH4)	032-3 (PZ1,PZ2,PZ3,PZ4)
042-3 (T8,T10,T15,T20, T25,T30,T40,T45,T50,T55)	062-3M (3,4,5,6,8, 10,12,14mm)	

TK-108



108PCS INDUSTRIAL TOOL KIT 1/4", 1/2" DR. MM
WERZEUGKOFFER 108-TLG.MM
JUEGO DE 108 HERRAMIENTAS UNIVER
KIT DE MECANICIEN 108 PIECES
 108件工具組 1/4", 1/2" DR.

4-4-5-5-5-6-7-8
 9-10-11-12-13-14 mm

108PCS		TK-108	
2400M	1/4"DR. 4,4,5,5,5,6,7,8, 9,10,11,12,13,14mm 13PCS	4400M	1/2"DR. 10,11,12,13,14,15,16,17,18, 19,20,21,22,23,24,27,30,32mm 18PCS
2410E	1/4"DR. E4,E5,E6, E7,E8mm 13PCS	4410E	1/2"DR. E10,E11,E12,E14 E16,E18,E20,E24mm 8PCS
2800-2/-4	1/4"DR. 50mm/2", 100mm/4"	4800-5/10	1/2"DR. 125mm/5", 250mm/10"
2770	1/4"DR. 115mm/4-1/2"	4770-12	1/2"DR. 300mm/12"
2200	1/4"DR. 40mm	4200	1/2"DR. 70mm/2-3/4"
2120GQ	1/4"DR. 125mm/5"	4305M	1/2"DR. 16(5/8"),20.8(13/16")mm
2830	1/4"DR. 150mm/6"	4120GQ	1/2"DR. 125mm/5"
2300M	1/4"DR. 6,7,8,9,10,11, 12,13 8 PCS	4300M	1/2"DR. 14,15,17,19 4PCS
1764	HEX KEY 1,5-2-2,5 mm	2000	1/4"DR. BIT HOLDER
		2801-6R	FLEXIBLE EXTENSION 1/4"x1/4"

012-3M (4,5,5,7,8,10,12mm)	022-3 (PH1,PH2, PH3,PH4)	032-3 (PZ1,PZ2,PZ3,PZ4)
042-3 (T8,T10,T15,T20, T25,T30,T40,T45,T50,T55)	062-3M (3,4,5,6,7,8, 10,12,14mm)	

TK-108R2



108PCS INDUSTRIAL TOOL KIT 1/4", 1/2" DR. MM
WERZEUGKOFFER 108-TLG.MM
JUEGO DE 108 HERRAMIENTAS UNIVER
KIT DE MECANICIEN 108 PIECES
 108件工具組 1/4", 1/2" DR.

4-4-5-5-5-6-7-8
 9-10-11-12-13-14 mm

108PCS		TK-108	
2402M	1/4"DR. 4,4,5,5,5,6,7,8, 9,10,11,12,13,14mm 13PCS	4402M	1/2"DR. 10,11,12,13,14,15,16,17,18, 19,20,21,22,23,24,27,30,32mm 18PCS
2410E	1/4"DR. E4,E5,E6, E7,E8mm 13PCS	4410E	1/2"DR. E10,E11,E12,E14 E16,E18,E20,E24mm 8PCS
2800-2/-4	1/4"DR. 50mm/2", 100mm/4"	4800-5/10	1/2"DR. 125mm/5", 250mm/10"
2770	1/4"DR. 115mm/4-1/2"	4770-12	1/2"DR. 300mm/12"
2200	1/4"DR. 40mm	4200	1/2"DR. 70mm/2-3/4"
2120GQ	1/4"DR. 125mm/5"	4305M	1/2"DR. 16(5/8"),20.8(13/16")mm
2830	1/4"DR. 150mm/6"	4120GQ	1/2"DR. 125mm/5"
2300M	1/4"DR. 6,7,8,9,10,11, 12,13 8 PCS	4300M	1/2"DR. 14,15,17,19 4PCS
1764	HEX KEY 1,5-2-2,5 mm	2000	1/4"DR. BIT HOLDER
		2801-6R	FLEXIBLE EXTENSION 1/4"x1/4"

012-3M (4,5,5,7,8,10,12mm)	022-3 (PH1,PH2, PH3,PH4)	032-3 (PZ1,PZ2,PZ3,PZ4)
042-3 (T8,T10,T15,T20, T25,T30,T40,T45,T50,T55)	062-3M (3,4,5,6,7,8, 10,12,14mm)	

TK-158E 1/4 1/2



158PCS INDUSTRIAL TOOL KIT 1/4",1/2" DR. MM
WERZEUGKOFFER 158-TLG.MM
JUEGO DE 158 HERRAMIENTAS UNIVER
KIT DE MECANICIEN 158 PIECES
 158件工具組1/4",1/2" DR.

158PCS		TK-158E	
2400M	1/4"DR. 4,4,5,5,5,5,6,7,8, 9,10,11,12,13,14mm 13PCS	4400M	1/2"DR. 10,12,13,14,15,16,17,18,19, 20,21,23,24,27,32,34,36mm 17PCS
2300M	1/4"DR. 4,5,6,7,8,9,10, 12,13,14mm 10PCS	4410E	1/2"DR. E8,E10,E12,E14,E16, E18,E20,E22 8PCS
2800-2/-4	1/4"DR. 50mm/2", 100mm/4"	4800-5/10	1/2"DR. 125mm/5",250mm/10"
2770	1/4"DR. 115mm/4-1/2"	4770-12	1/2"DR. 300mm/12"
2200	1/4"DR. 40mm	4200	1/2"DR. 70mm/2-3/4"
2100GQ	1/4"DR. 150mm/6"	4100GQ	1/2"DR. 250mm/10"
2830	1/4"DR. 150mm/6"	4305M	1/2"DR. 16(5/8"),20.8(13/16")mm
2000	1/4"DR. x1/4" (6.35mm)	4001	1/2"DR. x 5/16" (8mm)
0410M (0310M)	6x100mm	0001	1/4"DR. RATCHET DRIVER
0420PH (0320PH)	PH2x100mm,2x38mm 2PCS		8/1/2" CRIMPING TOOL
16763-8M	16763-8M 1.5-6 mm		TERMINALS 34PCS
1/4" HEX SHANK SCREWDRIVER BITS		5/16" HEX SHANK SCREWDRIVER BITS	
011-3 (4,5,5,6,5)	012-4 (8,10mm)	1172-8	200mm/8"
021-3 (PH1,PH2)	022-4 (PH3,PH4)	1891-10 (1890-10)	250mm/10"
031-3 (PZ1,PZ2)	032-4 (PZ3,PZ4)	1845-6 (1840-6)	160mm/6"
051-3 (TH10,TH15,TH20, TH25,TH27,TH30,TH40)	052-4 (TH45,TH50, TH55,TH60)	1835-6 (1830-6)	160mm/6"
061-3(3,4,5,6,8)	062-4 (10,12mm)	MAGNET	PICK UP TOOL
1/2"DR. DISC, 1/4"DR. (2PCS)	082-4 (M6,M8,M10, M12,M14,M16)	1764M	HEX KEY 1.5,2,2.5mm

BLOW CASE:450x370x90mm 1 SET=9.11KGS GW=18.72KGS/2 SETS CUFT=1.26'

TK-82

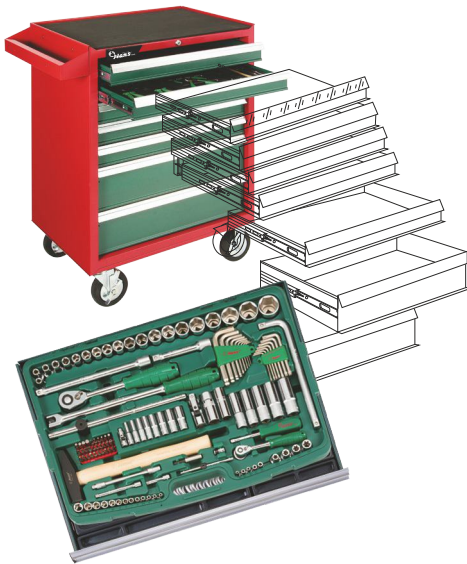
































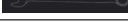







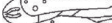
82PCS INDUSTRIAL TOOL KIT 1/4",1/2" DR. MM
WERZEUGKOFFER 82-TLG.MM
JUEGO DE 82 HERRAMIENTAS UNIVER
KIT DE MECANICIEN 82 PIECES
 82 件工具組1/4",1/2" DR.

82PCS		TK-82	
2400M	1/4"DR. 4,4,5,5,5,5,6,7,8, 9 10 11 12 13 14mm 13PCS	4400M	1/2"DR. 10,12,13,14,15,16,17,18,19, 20,21,23,24,27,32,34,36mm 17PCS
2800-2/-4	1/4"DR. 50mm/2", 100mm/4"	4800-5/10	1/2"DR. 125mm/5", 250mm/10"
2770	1/4"DR. 115mm/4-1/2"	4770-12	1/2"DR. 300mm/12"
2200	1/4"DR. 40mm	4200	1/2"DR. 70mm/2-3/4"
2120GQ	1/4"DR. 125mm/5"	4305M	1/2"DR. 16(5/8"),20.8(13/16")mm
2830	1/4"DR. 150mm/6"	4120GQ	1/2"DR. 125mm/5"
2021M	1/4"DR. 4,5,5,6,5mm	4001	1/2"DR. BIT HOLDER (5/16"/8mm)
2022	1/4"DR. PH1,PH2	1161M	8,10,11,12,13,14, 17,19,22mm 9 PCS
2023	1/4"DR. PZ1,PZ2	2000	1/4"DR. BIT HOLDER
2024	1/4"DR. T8,T10,T15,T20, T25,T30 6PCS	2801-6R	FLEXIBLE EXTENSION 1/4"x1/4"
2026M	1/4"DR.3,4,5,6mm		
012-3M (8,10,12mm)	022-3 (PH3,PH4)	032-3 (PZ3,PZ4)	
042-3 (T40,T45,T50,T55)	062-3M (8,10,12,14mm)		

158PCS SOCKET & COMBINATION WRENCH SET
WERKZEUGKOFFER
JUEGO DE 158 HERRAMIENTAS UNIVER
KIT DE MECANICIEN 158 PIECES
158件工具組 1/4", 1/2" DR.

TK-158V  

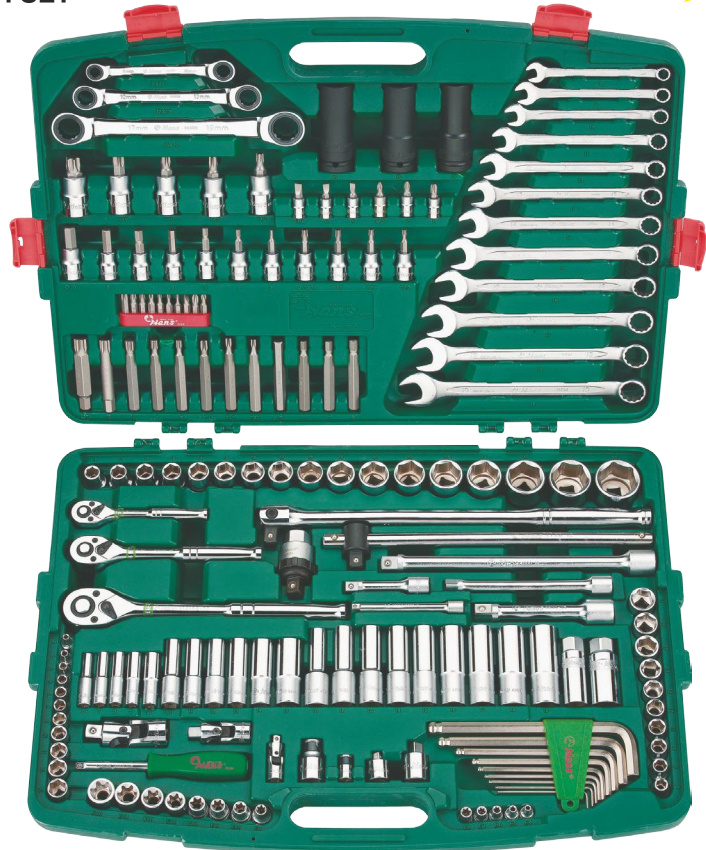
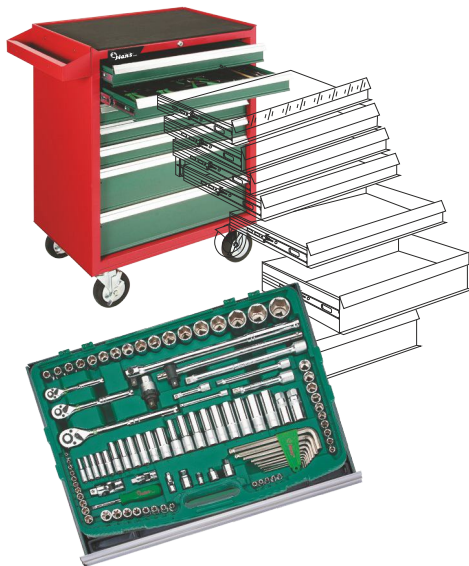


158PCS	TK-158V 1/4" & 1/2" DR.	
2400M	1/4"DR. 4,4.5,5,5.5,6,7,8,9,10,11,12,13,14mm 13PCS	
2300M	1/4"DR. 6,7,8,9,10,12,13,14mm 8PCS	
2410E	1/4"DR. E4,E5,E6,E7,E8 5PCS	
2800-2/-4	1/4"DR. (50mm2"/100mm/4")	
2770	1/4"DR. 115mm/4-1/2"	
2200	1/4"DR. 40mm	
2160GQ	1/4"DR. 145mm/5-3/4"	
2830	1/4"DR. 150mm/6"	
2000	1/4"DR. x1/4" (6.35mm)	
0410M (0310M)	6x38mm,6x100mm,6x150mm 3PCS	
0420PH (0320PH)	PH2x38mm,PH2x100mm,PH2x150mm 3PCS	
16774-9M	1.5-10mm 9PCS	
16754-7TH	TH10-40 7PCS	
1/4" HEX SHANK SCREWDRIVER BITS		
	011-3 (4,4.5,5.5,6,6.5,8)	
	021-3 (PH1,2,3)	
	031-3 (PZ1,2,3)	
	041-3 (T10,T15,T20,T25,TH30,TH40)	
	051-3 (TH10,TH15,TH20,TH25,TH30,TH40)	
	061-3 (3,4,5,6,7,8)	
	1/2" DR. DISC, 1/4" DR. (2PCS)	
	1/4" BIT HOLDR x 6mm	
4400M	1/2"DR. 8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,24,25,27,30,32mm 20PCS	
4410E	1/2"DR. E10,E12,E14,E16 4PCS	
4300M	1/2"DR. 14,15,17,19,22mm 5PCS	
4800-5/10	1/2"DR. 125mm/5",250mm/10"	
4770-12	1/2"DR. 300mm/12"	
4200	1/2"DR. 70mm/2-3/4"	
4160GQ	1/2"DR. 260mm/10-1/4"	
4305M	1/2"DR. 16(5/8"),20.8(13/16")mm	
4777	L-HANDLE	
1161	6,7,8,9,10,11,12,13,14,15,16,17,18,19,21,22,24mm 17PCS	
1105	8x10,9x11,12x13,12x14,14x17mm 5PCS	
56110-5	5111M12,5116M3,5115M02,5113M5,5110M4 5PCS	
5742	HAMMER	
4700G-15	1/2"DR.FLEXIBLE HANDLE 15"(380mm)	
2801-6R	FLEXIBLE EXTENSION 1/4"x1/4"	
1845-7	180mm/ 7"	
1825-7	180mm/ 7"	
1805-10	250mm/ 10"	

BLOW CASE=560x395x95mm 1SET=14.5KGS GW:14.5KGS/1SETS CUFT=1.08'

TK-163 1/4 3/8 1/2

163PCS SOCKET & COMBINATION WRENCH SET
WEREE UGK OFFER 163-TLG. MM
JUEGO DE 163 HERRAMIENTAS UNIVER
KIT DE MECANICIEN 163 PIECES
 163件工具組1/4",3/8",1/2" DR.



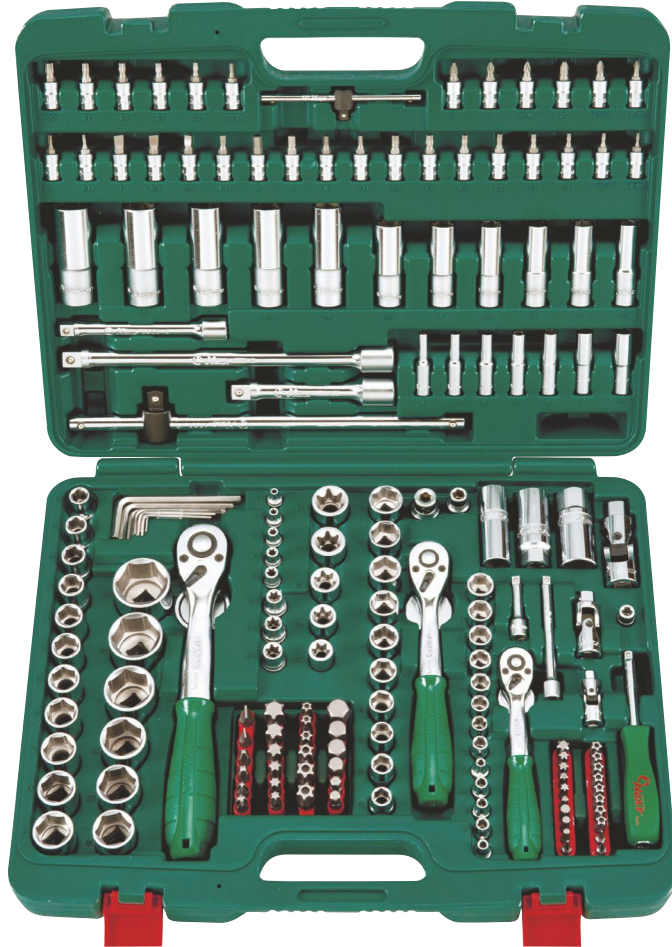
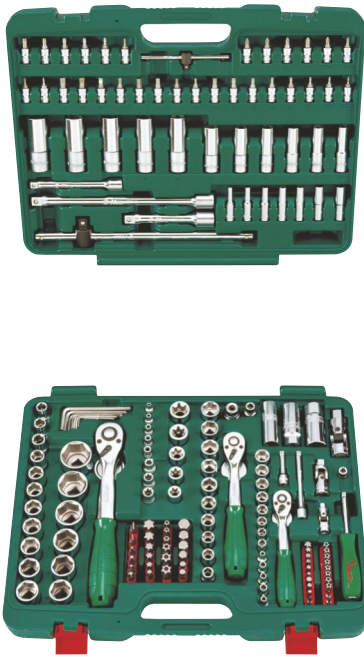
163PCS		TK-163	
2400M	1/4"DR. 3.5,4,5,6,7,8,9,10,11,12,13mm 11PCS	4400M	1/2"DR. 10,11,12,13,14,15,16,17,18,19,21,22,23,24,27,30,32mm 17PCS
2300M	1/4"DR. 6,7,8,9,10mm 5PCS	4300M	1/2"DR. 10,12,13,14,15,16,17,18,19mm 9PCS
2410E	1/4"DR. E4,E5,E6,E7,E8 5PCS	4101PQ-72	1/2"DR. 250mm/10" 1PC
2101PQ-72	1/4"DR. 125mm/5" 1PC	4200	1/2"DR. 70mm/2-3/4" 1PC
2800-4	1/4"DR. 100mm/4" 1PC	4770-12	1/2"DR. 300mm/12" 1PC
2200	1/4"DR. 40mm 1PC	4800-5/10	1/2"DR. 125mm/5", 250mm/10" 2PCS
2021M	1/4"DR. 5,6,7mm 3PCS	4700P-15	1/2"DR. 380mm/15" 1PC
2022PH	1/4"DR. PH1,2,3 3PCS	3805/4804-01	3/8"x 1/4" / 1/2"x 3/8" 2PCS
3300M	3/8"DR. 10,11,12,13,14,17mm 6PCS	41804	1/2"x 1/2" 1PC
3305M	3/8"DR. 16(5/8)mm,20.8(13/16)mm 2PCS	84300M	1/2"DR. IMPACT DEEP SOCKET 17,19,21mm 3PCS
3400M	3/8"DR. 8,9,10,11,12,13,14,15,16,17mm 10PCS	2000	1/4"DR. x 1/4"(6.35mm) 1PC
3410E	3/8"DR. E8,E10,E11,E12,E14,E16,E18,E20mm 8PCS	4002	1/2"DR. x10mm 1PC
3101PQ-72	3/8"DR. 200mm/8" 1PC	4024	T40,T45,T50,T55,T60 5PCS
3200	3/8"DR. 50mm/2" 1PC	1161M	8,9,10,11,12,13,14,15,16,17,18,19mm 12PCS
3800-3/6	3/8"DR. 3"(75mm), 6"(150mm) 2PCS	11055M	8 x10,12x13,17x19mm 3PCS
3024	T20,T25,T27,T30 4PCS	16773-9M	1.5,2,2.5,3,4,5,6,8,10mm 9PCS
3026	M3,M4,M5,M6,M7,M8,M10 7PCS	2830	1/4"DR. 150mm/ 6" 1PC
1/4" HEX SHANK SCREWDRIVER BITS 30mL. 011-3 (5.5mm) 021-3 (PH1,PH2) 051-3 (TH10,TH15,TH20,TH25,TH27,TH30,TH40)		10mm HEX SHANK SCREWDRIVER BITS 75mL. 043-7T (T30,T40,T45) 063-7M (M6,M7,M8,M10) 083-7M (M6,M8,M10,M12,M14)	

BLow CASE=560x395x95mm 1SET=14.5KGS GW:14.5KGS/1SETS CUFT=1.08'

TK-177

177PCS UNIVERSAL TOOL KIT 1/4",3/8"DR.
 WERE UGK OFFER 177-TLG. SAE MM
 JUEGO DE 177 HERRAMIENTAS UNIVER
 KIT DE MECANICIEN 177 PIECES
 177件工具組 1/4",3/8"DR.公制 英制配套

NEW



177PCS		TK-177	
2400M	1/4"DR. 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12,13,14mm	3400M	3/8"DR. 10, 11, 12,13,14, 15, 16, 17, 18, 19mm
2410E	1/4"DR. E4, E5, E6, E7, E8	3410E	3/8"DR. E10, E11, E12, E14, E16, E18
2300M	1/4"DR. 4, 5, 6, 7, 8, 9, 10mm	3300M	3/8"DR. 10, 11, 12,13,14, 15mm
2800-2/-4	1/4"DR. 50mm/2", 100mm/4"	3305M	3/8"DR. 18mm
2770	1/4"DR. 115mm/4-1/2"	3800-5	3/8"DR. 125mm/5"
2000	1/4"DR. 1/4"(6.35mm)	3001	3/8"DR. 5/16"(8mm)
2200	1/4"DR. 40mm	3200	3/8"DR. 50mm/2"
2162GQ (2160GQ)	1/4"DR. 160mm/6-2/5" (1/4"DR. 145mm/5-3/4")	3162GQ (3160GQ)	3/8"DR. 195mm/7-3/4"
2830	1/4"DR. 150mm/6"	4400M	1/2"DR. 10,11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32mm
2021	1/4"DR. 4.5, 5, 6.5, 7mm	4300M	1/2"DR. 16, 17, 18, 19, 22mm
2022	1/4"DR. PH0, PH1, PH2	4410E	1/2"DR. E20, E24
2023	1/4"DR. PZ0, PZ1, PZ2	4800-5/10	1/2"DR. 125mm/5", 250mm/10"
2024	1/4"DR. T8, T9, T10, T15, T20, T25, T27, T30	4770-12	1/2"DR. 300mm/12"
2025	1/4"DR. TH8, TH9, TH10, TH15, TH20, TH25, TH27, TH30	4200	1/2"DR. 70mm/2-3/4"
2026	1/4"DR. 3, 4, 5, 6mm	4305M	1/2"DR. 16mm(5/8"), 20.8mm(13/16")
1764M	HEX KEY 1.3, 1.5, 2, 2.5, 3, 4, 5, 6mm	4162GQ (4160GQ)	1/2"DR. 250mm/10"
	1/4", 3/8", 1/2"DR. DISC (3PCS)	4001	1/2"DR. 5/16" (8mm)
	1/4" HEX SHANK SCREWDRIVER BITS		5/16" HEX SHANK SCREWDRIVER BITS
041-2	(T5, T6, T7)	012-3	(8, 10, 12mm)
051-2	(TH7)	022-3	(PH 3, PH 4)
081-2	(5, 6, 8mm)	032-3	(PZ 3, PZ 4)
091-2	(5, 6, 7, 8, 9mm)	042-3	(T40, T45, T50, T55, T60, T70)
0551-2	(TS10, TS15, TS20, TS25, TS27, TS30, TS40, TS45)	052-3	(TH40, TH45, TH50, TH55, TH60, TH70)
	BIT HOLDER	062-3	(7, 8, 10, 12, 14mm)

BLOW CASE:450x370x90mm 1SET=7.43KGS G.W=15.36KGS/2SETS CUFT=1.26'

1/4" 3/8"

DR.

S2 modf.
tool steel
dura-chr v.



E-STAR SOCKET SETS BIT SOCKET SETS

1/4" 3/8"



5610E

1/4"

3/8"



**E-STAR SOCKET SET
E-STECKSCHLÜSSEL SATZ**

JUEGO DE VASO E-STAR
COMPOSITION DE DOUILLES ÉTOILEL 9,10 OUTILS
星型E套筒組

10 PCS	5610E	
2410	1/4"Dr. E4,E5,E6,E7,E8	
3410	3/8"Dr. E10,E12,E14,E16,E18	
1SET=0.3KGS, GW=10.5/36SETS, =1.15'		

5620M

1/4"

3/8"

**1/4" AND 3/8" DR. SOCKET WRENCH SET 20PCS
STECKSCHLÜSSEL-SÄTZE,20TLG,1/4" UND 3/8"
JUEGO DE 20 LLAVES VASO
COFFRET DOUILLE 20 OUTILS
20件套筒扳手組**



20PCS	5620M	
2400(2402)	4,4.5,5,6,7,8,9mm,7PC,1/4DR,SOCKETS	
3400(3402)	10,11,12,13,14,17,19mm 7PC 3/8"DR. SOCKETS	
3120N	RATCHET HANDLE,175mm/7"	3120P 3120G
3800-3/6	EXTENSION BAR 75mm/3",150mm/6"	
2830	SPINNER HANDLE 150mm/6"	
3805	ADAPTOR 3/8"x1/4"	
3305(3306)	SPARK PLUG SOCKET 21mm/13/16"	
METAL CASE:315x145x45mm 1 SET =2.2KGS, GW=14.5KGS/6SET, =0.65'		

3617M

3/8"

**17PCS SOCKET WRENCH SET
STECKSCHLÜSSEL SÄTZE, 17-TEILIG
JUEGO DE 17 LLAVES VASO
COFFRET DOUILLES 17 OUTILS
17件套筒扳手組**



17PCS	3617M/MP	
3400 (3402)	7,8,9,10,11,12,13, 14,15,16,17,19mm, 12PCS.	
3120N	RATCHET HANDLE 175mm	3120P
3800-3/6	EXTENSION BAR 75mm ,150mm	
3700N	FLEX HANDLE 250mm	3700P
3770	SLIDING T BAR 200mm	
METAL CASE:315x100x40mm 1 SET =2.2KGS, GW=14.5KGS/6SETS, CUFT=0.48'		



LOW-TORQUE

★ 46410-9C



9PCS E-STAR SOCKET SET
9TLG, E- STECKSCHLÜSSEL-SÄTZE
 JUEGO DE 9 VASO E-STAR
 COMPOSITION DE DOUILLES ÉLTOILE 9 OUTILS
 9件星型E套筒組

9 PCS	46410-9C	
4410	E10,E11,E12,E14,E16,E18,E20,E22,E24	38mm/ 1-1/2"L
BLISTER CARD:GW: 15.5KGS/20 SET CUET:0.79' BLOW CASE:GW:16.5KGS/20 SET		

★ ★ ★ 9634T



34PCS E-STAR SOCKET & STAR BIT SOCKET SET
34PCS E-STECKSCHLÜSSEL & T,TH SCHRAUBWERKZEUG-SÄTZE
 JUEGO DE 34 VASO E-STAR & DESTORNILLADORES-"T"."TH"
 COMPOSITION DE DOUILLES TOURNEVIS ÉLTOILE "T"."TH"34 OUTILS
 34件内外星型螺絲專用套筒扳手組



34 PCS	9634T	
2410	E4,E5,E6,E7,E8,	22mm/7/8"L
3410	E10,E12,E14,E16,	28mm/1-1/8"L
4410	E18,E20,	38mm/1-1/2"L
2024	T8,T10,T15,T20,T25,T27,T30,	32mm/1-1/4"L
3024	T40,T45,T47,T50,	50mm/2"L
4024	T55,T60,	55mm/2-3/16"L
2025	TH10,TH15,TH20,TH25,TH27,TH30,	32mm/1-1/4"L
3025	TH40,TH45,TH50	50mm/2"L
4025	TH55,	55mm/2-3/16"L
BLOW CASE:230X205X50mm 1 SET=1.2KGS,GW:13KGS/10 SET		



9PCS IMPACT SOCKET SET
KRAFT-STECKSCHLÜSSELSATZ
 JUEGO DE 9 VASO DE GOLPE
 COFFRET DOUILLES IMPACT 9 OUTILS
 9件，沖擊套筒組

9 PCS	84609M
84400	10,12,13,14,16,17,19,21, 22mm
METAL CASE:258X40X40mm 1SET=1.4KGS GW=29KGS/20SETS =0.64'	



DEEP IMPACT SOCKET SET 10PCS
KRAFT-STECKSCHLÜSSELSATZ LANG
 JUEGO DE 9,10VASO LARGO DE GOLPE
 COFFRET DOUILLES IMPACT 9,10 OUTILS
 9,10件，長沖擊套筒組

10 PCS	84610M
84300	10,12,13,14,16,17, 19,21,22,24mm
METAL CASE: 295X90X45mm 1SET=2.7KGS GW=28KGS/10SETS =0.52'	



CAR-WHEEL NUTS REPAIR IMPACT SOCKET SET 6PCS
KRAFT-STECKSCHLÜSSELSATZ DÜNNWANDIG,KURZ & LANG
 JUEGO DE 6 VASOS DE GOLPE TURECAS DE RUEDA PARA COCHES
 JUE DE DOUILLES L IMPACT PAROIS FINES 6 OUTILS
 超薄壁長短沖擊套筒組,6件式客貨車輪圈專用

6 PCS	84602M
84304M	17,19,21mm
84404M	17,19,21mm
1SET=1.1KGS GW=12KGS/12SETS	
:BLISTER CARD	



1/2"DR. 34PCS IMPACT HAND SOCKET SET

4400M	08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32, 34mm	
4300M	10, 12, 13, 14mm	4800-10
4308M	17, 19, 21mm	4200
4305M	16, 20.8mm	4770-10
4800-5		4162GQ
380x190x45mm x 6 SETS		



4617MU

16, 17PCS SOCKET WRENCH SET
 16, 17TLG. STECKSCHLÜSSEL-SÄTZ
 JUEGO DE 16,17 LLAVES VASO
 COFFRET DOUILLES 16, 17 OUTILS
 16,17件套筒扳手組



17 PCS	4617MU	
4400 (4402)	9,10,11,12,13,14,15,16, 17,19,22,24,27mm. 13PCS	
4100NQ 4800-5 4770 4305 (4306)	RATCHET HANDLE 250mm EXTENSION BAR 125mm SLIDING T BAR 300mm SPARK PLUG SOCKET 20.8mm	4100PQ

METAL CASE:400x95x50mm
 1SET :3KGS, G.W=19KGS/6 SETS, 0.6'

4624/4625

24PCS SOCKET WRENCH SET
 24TLG. STECKSCHLÜSSEL-SÄTZE
 JUEGO DE 24 LLAVES VASO
 COFFRET DOUILLES 24 OUTILS
 24件套筒扳手組



24 PCS	4624M
4400 (4402)	8,10,11,12,13,14,15,16,17,19,20,21 22,23,24,27,30,32mm 18PCS SOCKET
4120N 4200 4700N 4770 4800-5 4800-10	RATCHET HANDLE 250mm UNIVERSAL JOINT 70mm FLEX. HANDLE 380mm SLIDING " T " HANDLE 300mm EXTENSION BAR 125mm EXTENSION BAR 250mm

METAL CASE:440x185x50mm 1SET :5.5KGS,
 G.W=22KGS/4 SETS, :1'.

4630

30PCS SOCKET WRENCH SET
 30TLG. STECKSCHLÜSSEL-SÄTZE
 JUEGO DE 30 LLAVES VASO
 COFFRET DOUILLE 30 OUTILS
 30件套筒扳手組



30 PCS	4630M	
4400 (4402)	8,9,10,11,12,13,14,15,16,17,18,19,20 21,22,23,24,25,26,27,28,30,32mm 23PCS	
4100NQ 4200 4700N 4770 4800-5/10 4850	QUICK RELEASE RATCHET HANDLE 250mm/10" L UNIVERSAL JOINT 70mm/2-3/4" L FLEXIBLE HANDLE 380mm/15" L SLIDING "T" BAR 300mm/12" L EXTENSION BAR 125,250mm/5",10" L SPEED HANDLE 420mm/16-1/2" L	4100PQ 4850P

METAL CASE:440x185x50mm 1 SET:6.5KGS,GW=27KGS/4 SETS =1'

4615M

16PCS DEEP SOCKET WRENCH SET
 16TLG. LANG. STECKSCHLÜSSEL-SÄTZE
 JUEGO DE 16 LLAVES VASO LARGO
 COFFRET DOUILLES 16 OUTILS
 16 件長套筒扳手組



16 PCS	4615M	
4300M (4302M)	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24mm 76mm/3"L 15PCS DEEP SOCKET	
4700N	FLEXIBLE HANDLE 380mm/15"	4700P 4700G

BLOW CASE: 400x95x50mm 1SET/3KGS,GW:19KGS/6 SET :1'

SOCKET WRENCH SETS



dura-chr v.

3/4" DR.

14PCS SOCKET WRENCH SET
STECKSCHLÜSSEL-SÄTZE, 14TLG
 JUEGO DE LLAVES VASO, 14TLG
 COFFRET DOUILLES 14 OUTILS
 14件套筒扳手組

14 PCS	6614M
6400	22,24,27,30,32,36,38,41,46,50mm 10pcs
6120N	RATCHET HANDLE 500mm
6800-04	EXTENSION BAR 100mm
6800-08	EXTENSION BAR 200mm
6770	SLIDING "T" HANDLE 500mm

METAL CASE:534x178x78mm
 GW=14.4KGS/1 SET, =0.47'



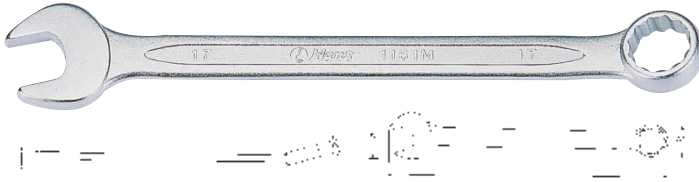
17PCS SOCKET WRENCH SET
17TLG STECKSCHLÜSSEL-SÄTZE
 JUEGO DE 17 LLAVES VASO
 COFFRET DOUILLES 17 OUTILS
 17件套筒扳手組

17 PCS	6617-2M(12 pt)
6400 (6402)	19,21,22,23,24,27,30,32,36,38,41,46,50 13pcs SOCKET
6100NQ	QUICK RELEASE RATCHET HANDLE 500mm
6770	SLIDING "T" HANDLE 500mm
6800-4	EXTENSION BAR 100mm
6800-8	EXTENSION BAR 200mm

METAL CASE:534x178x78mm GW=14KGS/1 SET, =0.47'

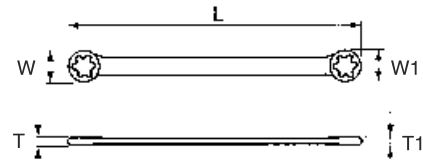


1161M
COMBINATION WRENCHES
RING-MAULSCHLÜSSEL
LLAVES COMBINADÁ
CLÉS MIXTES
德式輕薄柄, 複合扳手



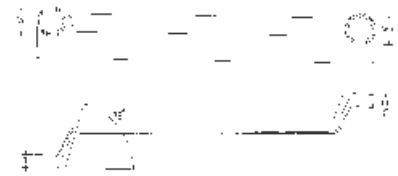
1161M (mm)	W (mm)	W1 (mm)	T (mm)	T1 (mm)	L (mm)	(g)	(pcs)
6	15.5	10.0	4.0	4.5	105	17.0	12
7	17.0	11.5	4.0	4.7	115	19.6	12
8	19.2	12.8	4.5	5.9	125	26.0	12
9	21.4	14.2	5.0	6.5	135	34.0	12
10	23.2	15.6	5.4	6.9	145	36.0	12
11	25.3	16.9	5.5	7.3	155	44.0	12
12	27.2	18.3	5.9	7.8	165	52.0	12
13	29.4	19.7	6.2	8.3	175	63.0	12
14	31.5	21.2	6.4	8.6	185	78.0	12
15	33.2	22.5	6.4	8.6	195	94.0	12
16	34.7	24.0	6.7	8.9	205	106.0	12
17	36.9	26.8	6.9	9.3	215	132.0	12
18	38.7	26.8	7.2	9.9	225	144.0	12
19	40.7	28.0	7.4	10.5	235	154.0	12
20	43.0	29.7	7.7	10.9	245	188.0	12
21	44.8	31.3	8.0	11.3	255	200.0	12
22	46.9	32.6	8.2	11.5	265	220.0	12
23	48.3	34.2	8.4	11.8	275	260.0	12
24	50.4	35.5	8.7	12.0	285	280.0	6
25	52.0	36.9	8.9	12.5	295	300.0	6
26	53.6	38.2	9.2	12.8	305	320.0	6
27	55.7	39.6	9.4	13.3	315	360.0	6
28	57.6	40.9	9.7	13.3	325	380.0	6
29	59.7	42.3	9.9	13.5	335	460.0	6
30	61.8	43.7	10.0	13.7	345	500.0	6
32	65.8	46.4	10.4	14.3	365	560.0	6
33	69.2	48.8	10.7	15.0	380	700.0	6
34	69.2	48.8	10.7	15.0	380	700.0	6
35	74.0	53.0	13.5	19.2	410	820.0	6
36	74.0	53.0	13.5	19.2	410	820.0	6
38	77.0	56.0	15.0	20.4	430	940.0	6
41	84.0	61.0	16.0	21.6	460	1120.0	6
42	84.0	61.0	16.0	21.6	460	1120.0	6
43	84.0	61.0	16.0	21.6	460	1120.0	6
44	92.0	66.0	17.0	23.0	500	1660.0	6
45	92.0	66.0	17.0	23.0	500	1660.0	6
46	92.0	66.0	17.0	23.0	500	1660.0	6
48	102.0	73.0	18.0	24.6	540	2080.0	6
50	102.0	73.0	18.0	24.6	540	2080.0	6

1110E E-STAR DUAL FLAT RING WRENCHES
E-DOPPEL RINGSCHLÜSSEL GERADE,
LLAVES POLIGONALES DOBLES RECTAS
CLÉS À ÉTOILE
雙扁星型E扳手



1110E (mm)	W (mm)	W1 (mm)	T (mm)	T1 (mm)	L (mm)	(g)	(pcs)
E8xE10	13.5	15.5	8	6.8	140	39	12
E10xE12	13.5	15.5	8	6.8	140	39	12

1103M DIN838-ISO3318
DOUBLE RING WRENCHES 75° OFFSET
DOPPELRINGSCHLÜSSEL GEKRÖPFT 75°
LLAVES POLIGONALES ACODADAS
CLÉS POLYGONALES DE 75° OFFSET
彎度75°雙梅花扳手德式輕薄柄



1103M (mm)	W (mm)	W1 (mm)	T (mm)	T1 (mm)	L (mm)	(g)	(pcs)
8x10	13.6	15.1	6.8	7.5	183	60	12
10x12	16.6	18	7.9	8.9	198	90.2	12
12x13	19.5	20.9	9	9.5	217	117.6	12
12x14	19.5	20.9	9	9.5	217	117.6	12
14x17	25.3	26.7	10.7	11	260	186.2	12
16x18	25.3	28.2	10.7	11	260	186.2	12
17x19	28.2	29.7	11	11.8	292	234.8	6
19x21	31.1	34	12	12.8	318	311.4	6
19x22	31.1	34	12	12.8	318	311.4	6
22x24	36.9	41	11.2	11.6	330	350.5	6
24x27	36.9	41	12.5	14.8	345	466.6	6
30x32	45.5	48.5	15.5	16.5	370	596.5	6



160156M Wholly mirror finished
FLARE NUT WRENCHES
OFFENER RINGSCHLÜSSEL
LLAVES ESTRELLA
CLÉS À TURYAUTER
缺口螺帽扳手



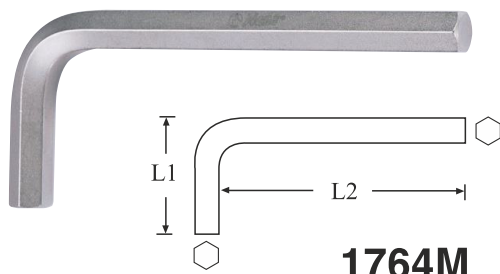
DIN 3118

ITEM No.	1105M		
160156M	8x10, 10x11, 10x12, 11x13, 12x14, 17x19	6PCS	

16651MB/166506MB
GEAR RING-OPEN END WRENCH SETS
RATSCHENSCHLÜSSELSATZ
JUEGO DE LLAVES DE BOCA Y ESTRELLA CON
JEUX DE CLÉS MIXTES À CLIQUET
齒輪梅花式複合扳手組

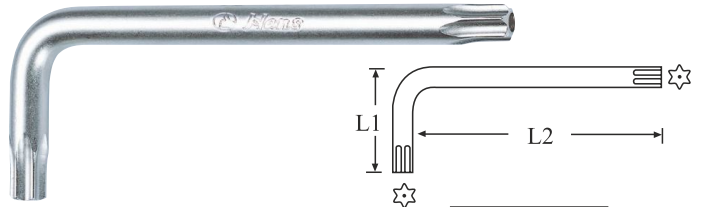


ITEM No.	1165M/1165A		
16658MB	8,10,12,13,14,15,17,19mm	8pcs	12
16651MB	8,10,11,12,13,14,15,16,17,19mm	10pcs	12



1764M

1754 1753 1752
HOLEY STAR KEY WRENCHES
"TH"-WINKELSCHLÜSSEL
LLAVES PARA TORNILLOS-"TH"
CLÉS MÂLES COUDÉES HOLEY ÉTOILE
沉孔星型L扳手



SIZE	ARM (L1)	STANDAR	
		1754 ARM(L2)	
TH06	11	40	2
TH07	12	44	2
TH08	15	50	3.5
TH09	18	55	3.5
TH10	20	60	4
TH15	22	64	6
TH20	23	68	8.4
TH25	24	72	12
TH27	25	78	15
TH30	26	83	20
TH40	28	89	33
TH45	31	96	48
TH50	35	105	67
TH55	40	116	115
TH60	45	125	190

made of S2 tool steel for extra durability and strength

1764M
HEX KEY WRENCH
SECHSKANT-STIFTSCHLÜSSEL
LLAVES HEXAGONALES
CLÉS MÂLES P PANS
六角L型扳手

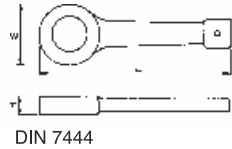
SIZE (mm) / (inch)	ARM (L1)	STANDARD	
		1764M ARM(L2)	
3	20	63	5
4	25	70	10
5	28	80	18
6	32	90	33
7	34	95	43
8	36	100	60
10	40	112	105
12	45	125	170
14	56	140	265
17	63	160	442
19	70	180	631

made of S2 tool steel for extra durability and strength



1501

SLUGGING RING WRENCHES
SCHLAG-RING SCHLÜSSEL
LLAVES DEL ANILLO SLUGGING
FRAPPER CLÉS À POLYGAONALES (MÉTRIGUE EN POUCHES)
鎚擊扳手



DIN 7444

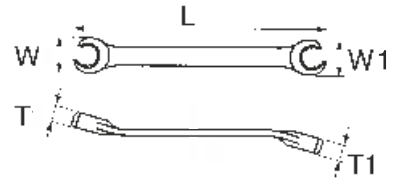
DIN 7444

1501M (mm)	W (mm)	T (mm)	L (mm)	(9)	(pcs)
22, 24	42	15.5	163	244	6
26, 27	46	16.5	180	340	6
30, 32	52	17.5	190	416	6
36, 38	58	18.5	205	518	6
41	66	20.5	230	735	6
46	74	22.5	240	930	2
50	80	24.5	255	1162	2
55	86	25.5	270	1380	2
60	96	26.5	280	1650	2
65	100	27	280	1750	2
70	108	32	335	3530	2

1105M Wholly mirror finished FLARE NUT WRENCHES OFFENER RINGSCHLÜSSEL

DIN 3118

LLAVES ESTRELLA
CLÉS À TURYAUTER
缺口螺帽扳手



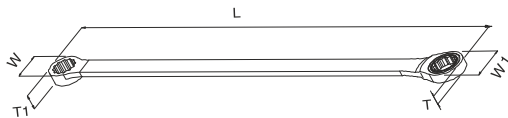
1105M 6PT(mm)	W (mm)	W1 (mm)	T (mm)	T1 (mm)	L (mm)	(9)	(pcs)
8x10	18.4	20.8	7	8.5	145	47	12
9x11	18.4	20.8	7	8.5	145	47	12
10x12	20.8	22.6	8.5	9	152	60	12
12x13	22.6	25	9	10.5	165	78	12
12x14	22.6	25	9	10.5	165	78	12
13x14	25	27.4	9.5	11	178	120	12
14x17	27.4	30	11	12	196	145	12
17x19	30	32.5	12	14	210	180	12

11051L

EXTRA LONG DOUBLE RING WRENCHES
DOPPELRINGCHLÜSSEL EXTRA LANG
LLAVES POLIGONAL DOBLE EXTRA LARGO
CLÉS POLYGAONALES EXTRA-LONGUES
加長型梅花平扳手



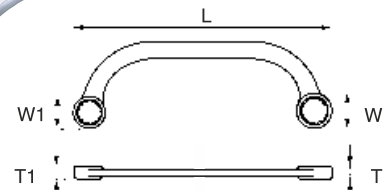
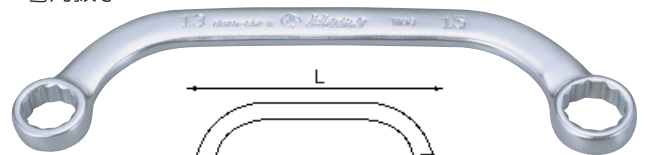
NEW



11051L	W (mm)	W1 (mm)	T (mm)	T1 (mm)	L (mm)	(9)	(pcs)
8x10	15	12.5	7.5	8.4	235	72	12
10x11	17	14.3	8.5	9.5	291	95	12
10x12	17	14.3	8.5	9.5	291	95	12
11x13	20.3	17.8	10.4	11.3	328	157	12
12x13	20.3	17.8	10.4	11.3	328	157	12
12x14	20.3	17.8	10.4	11.3	328	157	12
13x15	23.3	20.2	11.5	13.2	368	217	12
14x17	23.3	20.2	11.5	13.2	368	217	12
16x18	26.6	23.7	13.0	14.8	407	284	12
17x19	26.6	23.7	13.0	14.8	407	284	12
19x21	29.7	27.5	13.5	14.4	415	376	12
21x23	34.0	31.3	15.4	17.7	430	482	12
22x24	34.0	31.3	15.4	17.7	430	482	12

1108M

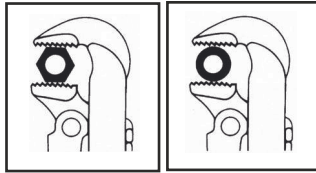
STARTER & BLOCK WRENCHES
STARTERBLOCK SCHLÜSSEL
LLAVES DE MEDIA LUNA
CLÉS POLYGAONALES DEMI-LUNE
彎月扳手



1108M (mm)	W (mm)	W1 (mm)	T (mm)	T1 (mm)	L (mm)	(9)	(pcs)
8x10	16.5	12.5	7.4	7.0	125	50	12
10x12	19.0	17.5	8.5	8.0	149	85	12
13x15	22.5	20.0	10.0	9.5	169	115	12
15x17	27.0	23.5	10.0	9.5	194	150	12
19x22	32.3	29.0	12.0	11.0	225	260	12

1895-16/-22/-25

90° JAW PIPE WRENCH
ROHRZANGE 90°
ALICATES PIPE90°
CLÉS A GRIFFE90°
90°強力型水管鉗



TEETH OFFSET

DIN 5234A

1895	GRIP PIPES UP TO ϕ	L (mm)	CAPACITY (mm)		
1895-16	1-1/2	420	58	1445	1
1895-22	2"	560	72	2650	1
1895-25	3"	625	106	3300	1

1161/ 1163 (45°)

COMBINATION WRENCH SETS
RING-MAULSCHLÜSSEL SÄTZE
JUEGO DE LLAVES COMBINADA DE BOCA Y ESTRELLA
JEUX DE CLÉS MIXTES
德式輕薄柄, 複合扳手組



16626M



166326M

ITEM NO 	PCS	1161M 1161A	1163 1163A	1164M 1164A	
16606M	6	8, 10, 12, 13, 14, 17mm			30
16614M	14	10, 11, 12, 13, 14, 16, 17, 19, 21, 22, 24, 27, 30, 32mm			6
16616M	16	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22, 24mm			6
16626M 166326M	26	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32mm			4

16406M/16407M

DOUBLE FLEX SOCKET WRENCH SET
DOPPEL-GELENKSTECKSCHLÜSSEL-SÄTZE
JUEGO DE LLAVES DOBLE VASO POLIGONAL ARTICULADES
JEUX DE CLÉS À DOUILLES ARTICULÉES
雙活頭套筒扳手組



6 PCS	16406M	
1142M	8x9, 10x11, 12x13, 14x15, 16x18, 17x19	12

16616MI

16PCS COMBINATION WRENCH SET
RING-MAULSCHLÜSSEL SÄTZE
JUEGO DE LLAVES COMBINADA DE BOCA Y ESTRELLA
COMPOSITION CLÉ MIXTES 16 OUTILS
16件複合式扳手



16pcs	16616MI (mm)	
1161M	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22, 24	
440x185x50mm 6 SETS/1 CTN/ GW.18 20KGS/		

16018

DOUBLE RING WRENCH SET, 75°-GERMAN TYPE
DOPPELRINGSCHLÜSSEL SÄTZEN
JUEGO DE LLAVES POLIGONALES ACODADAS
JEUX DE CLÉS POLYGONALES 75° OFFEST
雙梅花扳手組, 德式輕薄柄



23x30.5x40.3x4.3cm

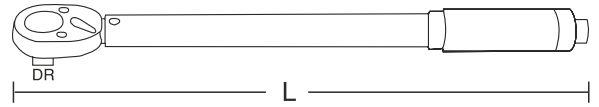
ITEM No.	1103M/1103A(75°)	
16018MB	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 21x22mm	12
		8pcs

1/4" 3/8" 1/2" 3/4" 1"



ANS1 B107 14M DIN/ISO 6789
DIN 3120 - ISO 1174
MICRO-TORQUE WRENCHES

- 1/4" TORQUE WRENCH
- 3/8" DREHMOMENT SCHLÜSSEL
- 1/2" LLAVE DINAMOMÉTRICA
- 3/4" CLÉ DYNAMOMETRIQUE
- 1" 扭力扳手



Dr.	ITEM NO.	Nm		FT-LB(INCH-LB)		L mm / inch	Icon (g)
		CAPACITY	ITEM NO.	CAPACITY			
1/4"	2170Nm	5-25N·m	2170NI	35-200INCH·LB		280/11"	580
3/8"	3170Nm	5-25N·m	3170NI	35-200INCH·LB		275/11"	580
3/8"	3171Nm	20-110N·m	3171NF	15-80FT·LB		360/14-3/8"	820
1/2"	4170Nm	42-210N·m	4170NF	30-150FT·LB		465/18"	1340
1/2"	4171Nm	70-350N·m	4171NF	50-250FT·LB		630/24-13/16"	2400
3/4"	6170Nm	65-450N·m	6170NF	50-300FT·LB		850/33-1/2"	3840

WHEEL WRENCHES



2 WAY TRUCK WRENCH
4,1 WAY LUG WRENCH

14774-4/-5

1 WAY LUG WRENCH
KREUZSCHLÜSSEL
KLUCZE KRZYŻAKOWE DO KOT
CLES A DOUILLES ET TOURNERIS
L型輪胎扳手



14774-4 (mm)	φ		L (mm)	Icon (g)	Icon (pcs)
	(inch)	(mm)			
17	1/2	12.7	356	360	2
19	1/2	12.7	356	375	2
21	1/2	12.7	356	380	2

14774-5 (mm)	φ		L (mm)	Icon (g)	Icon (pcs)
	(inch)	(mm)			
17	5/8	16	356	540	2
19	5/8	16	356	540	2
21	5/8	16	356	560	2

1474H-16

1474DH-16
4 WAY LUG WRENCH
RADKREUZ
LLAVE DE LACRUZ
CLÉ EN CROIX
十字扳手



HRC44°-48°
dura-chr v.
DIN 3119

ITEM No.	SIZE (mm)	L (mm/Inch)	Icon (g)
1474H-16	17×19×21×22	φ 16×400mm/16"	1380g
1474DH-16	17×19×21×1/2Dr.	φ 16×400mm/16"	1400g



16764-19MB

14,19,20PCS HEX KEY
WRENCH SET
14,19,20TLG SECHSKANT-
STIFTSCHLÜSSEL SATZ
JUEGO DE LLAVES HEXAGONALES
JEUX DE CLÉS MÂLES COUDEÉS EN ETUI
六角L型扳手組



19PCS	16764-19MB
1764M	2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 12, 14, 17, 19, 21, 22 (mm)

16774-9M/16773-9M/16772-9M



HEX KEY WRENCH SET-BALL POINT (single holder)

SECHSKANT-STIFTSCHLÜSSEL MIT KUGELKOPF SATZ



JUEGO DE LLAVES HEXAGONALES-ARTICULADO
JEUX DE CLÉS MÂLES COUDEÉS EN ETUI-À TÊTE SPHÉRIQUE
球型六角L扳手組，單插座



made of S2 tool
steel for extra
durability
& strength

Item No.	(standard)			(g)	(SET)
16774-9M	9pcs 1.5,2,2.5,3,4,5,6,8,10mm			298.6	12
	(long)				
16773-9M	9pcs 1.5,2,2.5,3,4,5,6,8,10mm			389.6	12
	(longer)				
16772-9M	9pcs 1.5,2,2.5,3,4,5,6,8,10mm			500.0	12

16744-7T/16754-7TH



STAR,HOLEY STAR KEY WRENCH SET (single holder)

"T","TH"-WINKELSCHLÜSSEL SATZ



JUEGO DE LLAVES PARA TORNILLOS-"T","TH"
JEUX DE CLÉS MÂLES COUDEÉS ÉTOILE-"T","TH"
星型及沉孔粗L扳手組，單插座



	7pcs	(standard)		(g)	(SET)
16744-7T	T10,T15,T20,T25,T27,T30,T40			136.8	12
	7pcs	(standard)		(g)	(SET)
16754-7TH	T10,T15,T20,T25,T27,T30,T40			136.8	12

16742-29T, 16752-29TH

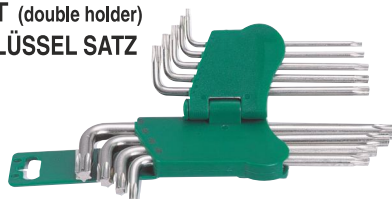


STAR,HOLEY STAR

KEY WRENCH SET (double holder)



"T","TH"-WINKELSCHLÜSSEL SATZ



:blister card

16764-9M/16763-9M 16762-9M



HEX KEY WRENCH SETS (single holder)

SECHSKANT-STIFTSCHLÜSSEL SATZ

JUEGO DE LLAVES HEXAGONALES

JEUX DE CLÉS MÂLES COUDEÉS EN ETUI

六角L扳手組，單插座



made of S2 tool
steel for extra
durability
& strength

Item No.	(standard)		(g)	(SET)
16764-9M	9pcs 1.5,2,2.5,3,4,5,6,8,10mm		298.6	12
	(long)			
16763-9M	9pcs 1.5,2,2.5,3,4,5,6,8,10mm		389.6	12
	(longer)			
16762-9M	9pcs 1.5,2,2.5,3,4,5,6,8,10mm		500.0	12

16762-29M



HEX KEY WRENCH SET (double holder)

SECHSKANT-STIFTSCHLÜSSEL SATZ

JUEGO DE LLAVES HEXAGONALES

JEUX DE CLÉS MÂLES COUDEÉS EN ETUI

六角L扳手組，活動雙插座

made of S2 tool
steel for extra
durability
& strength



Item No.	(longer)		(g)	(SET)
16762-29M	9pcs 1.5,2,2.5,3,4,5,6,8,10mm		538.9	12



HEX KEY WRENCH SET-BALL POINT (double holder)

SECHSKANT-STIFTSCHLÜSSEL MIT KUGELKOPF SATZ



JUEGO DE LLAVES HEXAGONALES-ARTICULADO

JEUX DE CLÉS MÂLES COUDEÉS EN ETUI-À TÊTE SPHÉRIQUE

球型六角L扳手組，活動雙插座

16772-29M

made of S2 tool
steel for extra
durability
& strength



Item No.	(longer)		(g)	(SET)
16772-29M	9pcs 1.5,2,2.5,3,4,5,6,8,10mm		538.9	12

JUEGO DE LLAVES PARA TORNILLOS-"T","TH"

JEUX DE CLÉS MÂLES COUDEÉS ÉTOILE-"T","TH"

星型及沉孔L扳手組，活動雙插座

	9pcs	(longer)		(g)	(SET)
16742-29T	T10,T15,T20,T25,T27,T30,T40,T45,T50		536.1	12	
	9pcs	(longer)			
16752-29TH	TH10,TH15,TH20,TH25,TH27,TH30,TH40,TH45,TH50		536.1	12	



**TWIN HAMMER
SUPER DUTY-AIR IMPACT WRENCHES**



1/2" DR.

1/2"DR. AIR IMPACT WRENCH-SUPER DUTY
DRUCKLUFT-SCHLAGSCHRAUBER
 MÁQUINA NEUMÁTICA GOLPE DE 1/2"
 CLÉ À CHOC 1/2"
 工業級氣動衝擊扳手, 1/2"方頭, 雙鎚專利機構, 超大出力

SPEC.	ITEM NO.	84110	84111
DRIVE		DR.	DR.
MAX. TORQUE		400FT-LBS(542N.m)	600FT-LBS(814N.m)
MIN. TORQUE		191FT-LBS(259N.m)	240FT-LBS(325N.m)
STD. BOLT SIZE		5/8"(M16)	3/4"(M19)
SPEED		7000RPM	7000RPM
MECHANISM		TWIN HAMMER	TWIN HAMMER
EXHAUST		HANDLE W/MUFFLER	HANDLE W/MUFFLER
AIR CONSUMPTION		4CFM	4.4CFM
AIR PRESSURE		90PSI - 6.2BAR	90PSI - 6.2BAR
AIR INLET		1/4 - PT	1/4 - PT
AIR HOSE		ID.3/8 - 9.5mm	ID.3/8 - 9.5mm
ANVIL		0.8"/20mm	0.8"/20mm
OVERALL LENGTH		7.8"/198mm	8.1"/205mm
		2.6KGS	2.9KGS
		8PCS	8PCS

84110



84111



1/2"DR. AIR IMPACT WRENCH-HEAVY DUTY
DRUCKLUFT-SCHLAGSCHRAUBER
 MÁQUINA NEUMÁTICA GOLPE DE 1/2"
 CLÉ À CHOC 1/2"
 工業級氣動衝擊扳手, 1/2"方頭, 雙鎚專利機構, 超大出力

SPEC.	ITEM NO.	84116	84117
DRIVE		DR.	DR.
MAX. TORQUE		600FT-LBS(814N.m)	500FT-LBS(678N.m)
MIN. TORQUE		30FT-LBS(40N.m)	30-350 FT-LBS
STD. BOLT SIZE		5/8"(M16)	
SPEED		8000RPM	10000RPM
MECHANISM		TWIN HAMMER	JUMBO HAMMER
EXHAUST		FRONT	HANDLE EXHALST
AIR CONSUMPTION		4CFM	4.7 CFM
AIR PRESSURE		90PSI - 6.2BAR	90 PSI - 6.2 BAR
AIR INLET		1/4 - PT	1/4 - PT
AIR HOSE		ID.3/8 - 9.5mm	ID.3/8 - 9.5mm
ANVIL		0.8"/20mm	0.86"/21mm
OVERALL LENGTH		6.7"/171mm	4.7"/120mm
		2.56KGS	1.55 KGS
		8PCS	12 pcs

84116



84117



AIR *90psi = 6.2bar = 6.3kg/cm² = 6.1atm.

3/4" DR.



**STEEL HAMMER CASE
ALUMINUM CASE
SUPER DUTY-AIR IMPACT WRENCHES**

86111



3/4" DR. AIR IMPACT WRENCH-HEAVY DUTY
DRUCKLUFT-SCHLAGSCHRAUBER
 MÁQUINA NEUMÁTICA GOLPE DE 3/4"
 CLÉ À CHOC 3/4"
 工業級氣動衝擊扳手, 3/4"方頭, 雙鎚專利機構, 重大出力

86110



SPEC.	ITEM NO.	86110	86111
DRIVE		DR.	DR.
MAX. TORQUE		600FT-LBS(813N.m)	750FT-LBS(1016N.m)
MIN. TORQUE		240FT-LBS(325N.m)	191FT-LBS(259N.m)
STD. BOLT SIZE		53/64"(M21)	1"(M25)
SPEED		6800RPM	6500RPM
MECHANISM		TWIN HAMMER	TWIN HAMMER
EXHAUST		HANDLE W/MUFFLER	SIDE
AIR CONSUMPTION		4.4CFM	7CFM
AIR PRESSURE		90PSI - 6.2BAR	90PSI - 6.2BAR
AIR INLET		1/4 - PT	1/4 - PT
AIR HOSE		ID.3/8 - 9.5mm	ID.3/8 - 9.5mm
ANVIL		1.25"/32mm	1.4"/36mm
OVERALL LENGTH		8.5"/217mm	9.4"/238mm
		3KGS	4.75KGS
		8PCS	4PCS

1/4", 3/8", 1/2" DR. AIR IMPACT WRENCH-HEAVY DUTY
DRUCKLUFT-SCHLAGSCHRAUBER
 LLAVES DE CARRACA DE NEUMÁTICA
 CLIQUET 1/4", 3/8", 1/2"
 1/4", 3/8", 1/2"方頭, 氣動棘輪扳手, 專業級

83121

3/8"

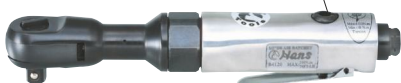
0-50Nm



84120

1/2"

0-100Nm




SPEC.	ITEM NO.	83121	84120
DRIVE		DR.	DR.
MAX TORQUE		37 FT-LBS(50N.m)	74 FT-LBS(100N.m)
MIN. TORQUE		0	0
STD. BOLT SIZE		1/4"(M6)	3/8"(M10)
SPEED		230RPM	160RPM
EXHAUST		REAR	REAR
AIR CONSUMPTION		3.5CFM	4CFM
AIR PRESSURE		90PSI/ 6.2 BAR	90PSI/ 6.2 BAR
AIR INLET		1/4"-PT	1/4"-PT
AIR HOSE		ID.3/8"-9.5mm	ID.3/8"-9.5mm
OVERALL LENGTH		7"/180mm	10.6"/270mm
		0.62KGS	1.34KGS
		12PCS	20PCS



*90psi = 6.2bar = 6.3kg/cm² = 6.1atm.

8504-4/-10/-20
LONG NOSE AIR BLOWER
AUSBLASDÜSE
SUFFLETTE LANG
SOUFFLETTE BEC LONG
塑鋼吹塵槍

 = 4"/110g, 10"/130g, 20"/160g



 = BLISTER



8719 ONE-SHOT
AIR GREASE GUN
FETTPRESSE
BOMBA
POMPE À GRAISSE
氣動黃油機

8719S FLOW & 360° ROTATION
AIR GREASE GUN
FETTPRESSE
BOMBA
POMPE À GRAISSE
氣動黃油機



SPEC.	ITEM NO.	NEW 8719	NEW 8719S
MODEL		ONE-SHOT	FLOW STYLE 360° ROTATING
CAPACITY LOADING		BULK	BULK
		400c.c.	400c.c.
AIR CONSUMPTION	INPUT	30~150PSI	60~150PSI
	OUTPT	1200~6000PSI	2400~6000PSI
AIR PRESSURE		90PSI - 6.2BAR	90PSI - 6.2BAR
AIR INLET		1/4"	1/4"
		14.3KGS	16.3KGS
		17.7KGS	18.6KGS
		10PCS	10PCS

M080079/4400HG (FOR 16PCS.)
1/2" DR SOCKET HOLDER AND ORGANIZER
1/2 "DR. STOPCONTACTHOUDER EN ORGANISATOR
SOPORTE Y ORGANIZADOR DE ENCHUFES DR 1/2 "
1/2英寸DR襪子支架和整理器



470MM

M080080/6400HG (FOR 16PCS.)
3/4" DR SOCKET HOLDER AND ORGANIZER
3/4 "DR. STOPCONTACTHOUDER EN ORGANISATOR
SOPORTE Y ORGANIZADOR DE ENCHUFES DR 3/4 "
3/4英寸DR襪子支架和整理器



560MM



1901/1902

PAT.

This unique tool uses two interchangeable steel bits that grip or split nuts, bolts or pipes with increasing pressure as you tighten the screw. This tool is made from drop-forged steel for extra durability with an extra long handle for extra turning torque.

1901/1902

=BLISTER

TWO BIT-DUAL FUNCTION, NUT GRABBER
MUTTERNSPRENGER-SATZ, BIT 2 TLG.

JUEGO DE 2 ROMPE TUERCAS

JEU DE 2 CASSE-ÉCROUS

兩用螺帽切破器扳手

Item No.		Bits	L		
1901	9.5~16mm	A,B	200	380	12
	3/8 ~ 5/8		8"		
1902	12.7~25.5mm	A,B	240	780	12
	1/2"~1"		9-1/2"		

5111G



5111G		L (mm)		
12	9.5	130	79	6
18	12.7	190	192	6
24	15.87	220	346	6

1977

HEAVY DUTY HAND RIVETER

NIETZANGE

REMACHADORA

PINCE À RIVETER

重型手動鉚釘槍



4 NOSE PICE:

2.4mm(3/32)

3.2mm(1/8)

4.0mm(5/32)

4.8mm(3/16)

L: 260mm = 560g

= BLISTER = 1PC

56110-6

PIN PUNCH SET

DURCHTREIBER-SATZ

JUEGO DE BOTADORDES SONICOS

JEUX DONTILS A CHOCS

6件平圓沖組

6PCS	56110-6 mm
5110M2	2x8.0x115
5110M3	3x8.0x125
5110M4	4x9.5x150
5110M5	5x9.5x165
5110M6	6x12.7x180
5110M8	8x12.7x180



1SET: 0.58KGS

GW: 20.5KGS/36 SET

: 0.71'

56110-5

CHISEL PUNCH SET

MEISSEL-SATZ

JUEGO DE BOTADORDES SONICOS

JEUX DONTILS A CHOCS

5件鑿刀組

5PCS	56110-5 mm
5110M4	4x9.5x150
5111M12	12x9.5x130
5113M5	5x9.5x130
5115M4	4x9.5x120
5116M3	3x9.5x120



1SET: 0.4KGS

GW: 14.5KGS/36 SET

: 0.71'

BEX-T5

5PCS SCREW EXTRACTOR SET-TWIST

5-TEILIG SCHRAUBENAUSDREHER-SATZ EXTRACTOR

JUEGO DE EXTRACTORES DE TORNILLOS EXTRACTOR PIEZAS

5 PIECES JEU D'EXTRACTEURS EXTRACTOR

5 PCS 螺絲拔取器



NEW

ITEM NO.	DESCRIPTION	inch
BEX-T5	7/64, 9/64, 5/32, 1/4, 19/64	5pcs

dura-chr. mo.

1/2"

DR.

dura-chr v.



DIN 3120 - ISO 1174 SPECIAL MAKE BIT SOCKETS

1/2"

4391M

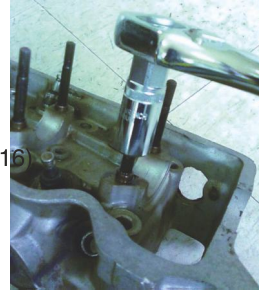
1/2" Dr. STUD PULLER SOCKET SET
STEBBOLZEN-AUSZIEHERSATZ
JUEGO DE 4 VASO PARA TORNILLO
DOUILLES GOUJONS 4 OUTILS
1/2" Dr. 4PCS 螺栓套筒組



4PCS	4391M
4390M/A	6,8,10,12mm (1/4,5/16,3/8,7/16)
BLOW CARD: 230x120x43	
☞ = 20SETS/ 15.5 KGS/ 0.9'	

4390M

1/2" Dr. STUD PULLER SOCKET
STEBBOLZEN-AUSDEHER
VASOS PARA TORNILLO 1/2" Dr.
DOUILLES GOUJONS 1/2" Dr. OUTILS
1/2" Dr. 螺栓套筒



4390M (mm)	D2 (mm)	D1 (mm)	L (mm)	(g)	(pcs)
8	21	24	61	120	10
10	21	28	69	180	10
12	21	28	69	180	10

716/716A CLASSICAL

GREASE GUN 400 CC
FETTPRESSE
BOMBA
POMPE À GRAISSE
400CC 黃油槍

(716A WITH 12"-300mm)
SOFT NYLON HOSE AVAILABLE BY REQUEST
9"-225mm
10"-250mm
12"-300mm
18"-450mm



FREE STOPPER
FOR EASY LOADING
WITH DISPENSER OR BULK.

716 ☞ = 1185g ☞ = 1PC

717/717A PROFESSIONAL

GREASE GUN 400 CC
FETTPRESSE
BOMBA
POMPE À GRAISSE
400CC 黃油槍

(717SP WITH 12"-300mm)
SOFT NYLON HOSE AVAILABLE BY REQUEST
10"-250mm



Design for Easy & Clear

☞ = 1430g ☞ = 1PC

718 CLASSICAL

GREASE GUN 500 CC
FETTPRESSE
BOMBA
POMPE À GRAISSE
500 CC 黃油槍

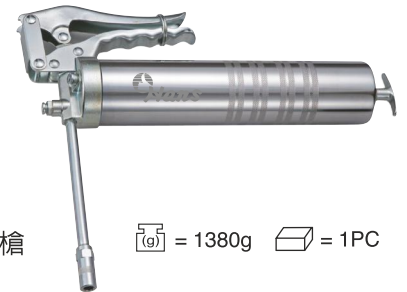
SOFT NYLON HOSE AVAILABLE BY REQUEST
9"-225mm
10"-250mm
12"-300mm
18"-450mm



☞ = 1380g ☞ = 1PC

718S

GREASE GUN
500CC SINGLE
FETTPRESSE
BOMBA
POMPE À GRAISSE
500CC 單手操作黃油槍



☞ = 1380g ☞ = 1PC

720

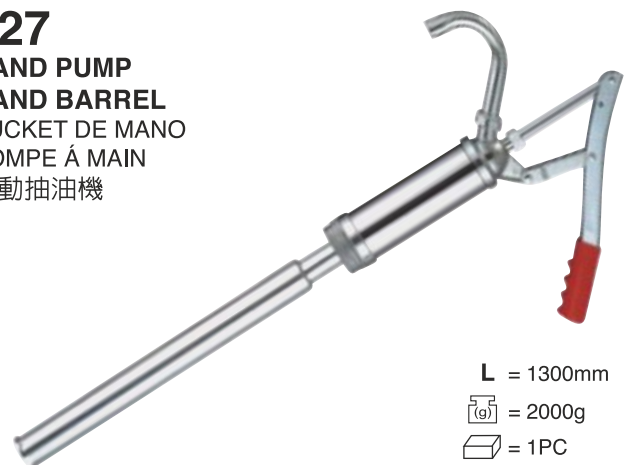
OIL SUCTION GUN 500CC
HAND-ÖLPRESSE
JERINGA MANUAL PARA ACEITE
SERINGUE À HUILE MANUELLE
500CC 標準型抽油槍



☞ = 1380g ☞ = 1PC

727

HAND PUMP
HAND BARREL
BUCKET DE MANO
POMPE À MAIN
手動抽油機



L = 1300mm
☞ = 2000g
☞ = 1PC



2120GQ

QUICK RELEASE RATCHET HANDLE
UMSCHALTKNARRE
CHICHARRA DESEMBRAGUE RAPIDO
CLÉS A CLIQUET RÉVERSIBLE RAPIDE
快放棘輪扳手

1/4"DR



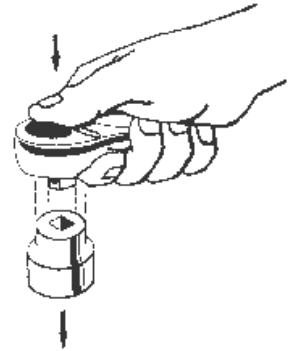
L=125mm/5" =170g =10pcs

2101PQ-72

1/4"DR



L=125mm/5" =100g =10pcs



2160GQ

1/4"DR



L=145mm/5-3/4" =150g =10pcs



2162GQ

1/4"DR



L=160mm/6-2/5" =150g =10pcs

2102-8GQ

1/4"DR



L=150-200 mm =150g =10pcs

6100N



L=500mm/20" =2500g =1pcs

6100



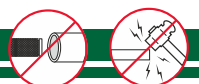
6100SP

6102N-30

3/4"DR



L=495-770 mm =2500g =1pcs



2120GQ

QUICK RELEASE RATCHET HANDLE
UMSCHALTKNARRE
CHICHARRA DESEMBRAGUE RAPIDO
CLÉS A CLIQUET RÉVERSIBLE RAPIDE
快放棘輪扳手



1/4"DR

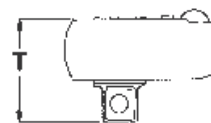
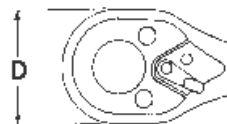
L=125mm/5" =170g =10pcs

3100NQ



3/8"DR

L=200mm/8" =340g =5pcs



3100PQ



3/8"DR

L=180mm/7" =320g =5pcs

TYPE	D(mm)	T(mm)	TEETH
3100	32	30	36

3100GQ



3/8"DR

L=180mm/7" =310g =5pcs

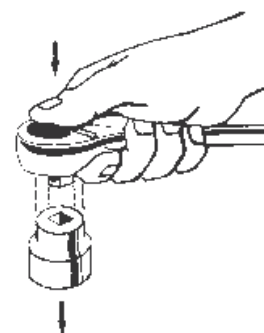


3160GQ



3/8"DR

L=195mm/7-3/4" =320g =5pcs



3102-12GQ



3/8"DR

L=220-320 mm =330g =10pcs



1/2"

DR.

dura-chr v.



DIN 3122 - ISO 3315 RATCHET HANDLES

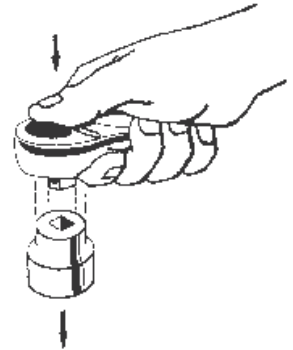
4120GQ

1/2"DR



L=270mm/10-1/2" [9] =620g [box] =5pcs

QUICK RELEASE RATCHET HANDLE
UMSCHALTKNARRE
CHICHARRA DESEMBRAGUE RAPIDO
CLÉS A CLIQUET RÉVERSIBLE RAPIDE
快放棘輪扳手



4100NQ

1/2"DR



L=250mm/10" [9] =620g [box] =5pcs



4100QSP

4100PQ

1/2"DR



L=250mm/10" [9] =620g [box] =5pcs



4100GQ

1/2"DR



L=250mm/10" [9] =650g [box] =5pcs

4101NQ-72

1/2"DR



L=250mm/10" [9] =620g [box] =5pcs

4101PQ-72

1/2"DR



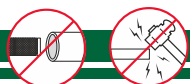
L=250mm/10" [9] =620g [box] =5pcs

4101GQ-72

1/2"DR



L=270mm/10-1/2" [9] =650g [box] =5pcs



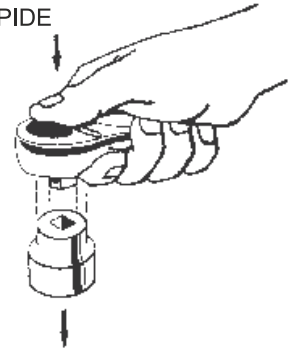
4120GQ

QUICK RELEASE RATCHET HANDLE
UMSCHALTKNARRE
CHICHARRA DESEMBRAGUE RAPIDO
CLÉS A CLIQUET RÉVERSIBLE RAPIDE
快放棘輪扳手



1/2"DR

L=270mm/10-1/2" [9]=620g []=5pcs



4160GQ



1/2"DR

L=260mm/10-1/4" [9]=680g []=5pcs



4162SP

4162GQ



1/2"DR

L=260mm/10-1/4" [9]=590g []=5pcs

TYPE	D(mm)	T(mm)	TEETH
4162	42	36	72

QUICK RELEASE BUTTON

4102GQ-17/-24



1/2"DR

Length: 315~445mm(4102-17) [9]: 918 []: 10PCS
 Length: 460~600mm(4102-24) [9]: 1094 []: 10PCS
 BLOW MOLD PUSTIC CASE

2100NQ



1/4"DR

2100PQ



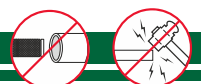
1/4"DR



2100GQ



1/4"DR



4800

1/2"DR

EXTENSION BAR
VERLÄNGERUNG
EXTENSIONES
RALLONGE
接桿

RECOMMEND TORQUE:

4824:BELOW:62Nm/45.5 FT-LB
4804:BELOW:202Nm/148.5 FT-LB
4800:BELOW:512Nm/375 FT-LB
4802:BELOW:202Nm/148.5 FT-LB



mm	50	75	125	250	400	600
inch	2"	3"	5"	10"	16"	24"
	100	130	180	330	640	960
	10	10	10	5	10	10

RECOMMEND TORQUE: 512Nm / 375FT-LB

DUAL-DRIVE EXTENSION BAR
WINKEL-VERLÄNGERUNG
EXTENSION ARTICULADO
RALLONGES ANGULAIRES
雙定位接桿

4802

1/2"DR



mm	50	75	125	250
inch	2"	3"	5"	10"
	100	120	170	320
	10	10	10	5

RECOMMEND TORQUE:202Nm / 148.5FT-LB

8800

1"DR

EXTENSION BAR
VERLÄNGERUNG
EXTENSIONES
RALLONGE
接桿



8800-8 L=200mm/8" =1350g =1pc

8800-16 L=400mm/16" =2480g =1pc

3800

3/8"DR

EXTENSION BAR
VERLÄNGERUNG
EXTENSIONES
RALLONGE
接桿



mm	150	250	300
inch	6"	10"	12"
	120	230	280
	12	5	5

2800

1/4"DR



mm	50	100	150
inch	2"	4"	6"
	20g	40g	60g
	30	20	20

2801

1/4"DR



mm	150	250
inch	6"	10"
	60g	87g
	20	10

3801

3/8"DR

FLEXIBLE EXTENSION BAR
FLEXIBLE-VERLÄNGERUNG
EXTENSIONES FLEXIBLE
RALLONGE FLEXIBLE
接桿



mm	200
inch	8"
	76
	20

6800

3/4"DR



mm	200	400
inch	8	16
	700	1400
	2pcs	2pcs

84800B

1/2"DR

IMPACT EXTENSION BAR
KRAFT-VERLÄNGERUNG
EXTENSIONES DE GOLPE
RALLONGE IMPACT
沖擊接桿



RETAINER : BALL



mm	125	250
inch	5"	10"
	230g	440g
	10	5



1/2" DR.

FLEXIBLE HANDLE
GELENKGRIF
 MANGO ARTICULADO
 POIGNÉE ARTICULÉE
 活頭扳桿

4700N





4700N-15 L=380mm/15" =680g =5pcs

4700N-18 L=450mm/18" =820g =5pcs



4700P





4700P-24 L=600mm/24" =1280g =5pcs

4700G




4700G-15 L=380mm/15" =720g =5pcs

4700G-18 L=450mm/18" =860g =5pcs

3/4" DR.

6700N-40



6700N-40 L=1040mm/40" =3470g =1pcs

6770



6700N L=500mm/20" =1850g =1pcs

3/8" DR.

3700N



3700N L=250mm/10" =280g =10pcs

3700G





3700N L=250mm/10" =300g =5pcs

1/4" DR.


2700G



2700G L=150mm/6" =190g =5pcs

2700N



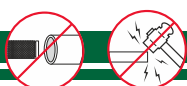
2700N L=150mm/6" =190g =5pcs

SPINNER HANDLE
STECKGRIF
 MANIJÁ DEI HILANDERO
 POIGNÉE DE FILEUR
 方桿

2830



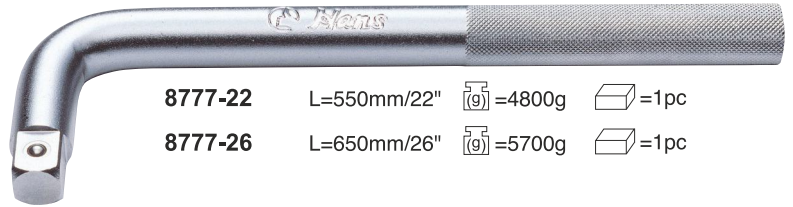
2830 L=150mm/6"



1" DR.

L-HANDLE
L-GRIFF
MANGO ANGULAR
POIGNÉE LOUDÉE
L型方頭扳手

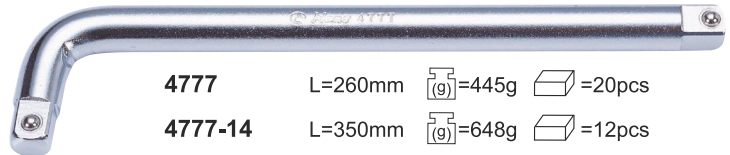
8777



8777-22 L=550mm/22" =4800g =1pc
8777-26 L=650mm/26" =5700g =1pc

1/2" DR.

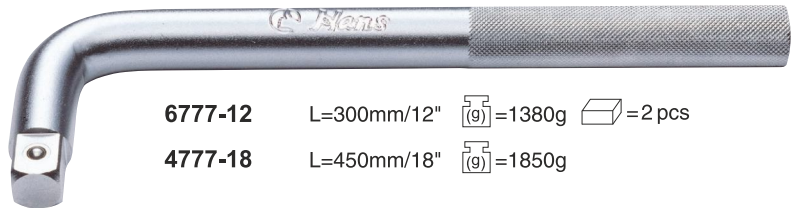
4777



4777 L=260mm =445g =20pcs
4777-14 L=350mm =648g =12pcs

3/4" DR.

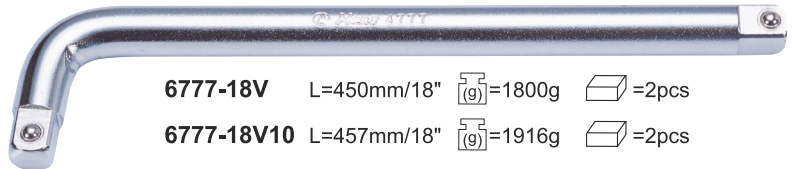
6777



6777-12 L=300mm/12" =1380g =2 pcs
4777-18 L=450mm/18" =1850g

3/4" DR.

6777-18V



6777-18V L=450mm/18" =1800g =2pcs
6777-18V10 L=457mm/18" =1916g =2pcs

1" DR.

SLIDING "T" HANDLE
T-GLEITGRIFF
MANGO CORREDIZA
POIGNÉE COULISSANTÉE
滑桿

8770



8770-22 L=550mm/22" =3500g =1pcs

1/2" DR.

4770



4770-12 L=300mm/12" =500g =5pcs
4770-15 L=380mm/25" =600g

3/4" DR.

6770



6770 L=500mm/20" =1500g =1pcs

3/8" DR.

3770



3770 L=200mm/8" =180g =10pcs

1/4" DR.

2770

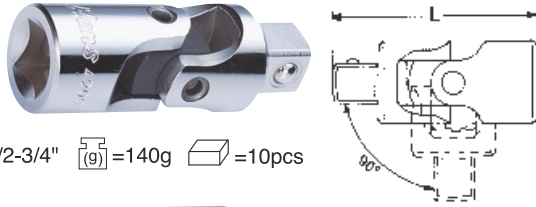


2770 L=115mm/4-1/2" =40g =10pcs



**UNIVERSAL JOINT
UNIVERSALGELENK**
CARDAN
CARDAN UNIVERSEL
萬向接座

4200
1/2" DR



L=70mm/2-3/4" [9]=140g []=10pcs

2200
1/4" DR



L=40mm []=20g []=10pcs

3200
3/8" DR



L=50mm/2" [9]=60g []=10pcs

8804



**8 PCS ADAPTOR SET
ADAPTER-SÄTZ 6TLG**

JUEGO DE 6 ADAPTADORE
JEU DE AUGMENTATEUR ET RÉDUCTEUR, 8 OUTILS
接頭8件組



8PCS	9608		
2804	1/4" X 3/8"	4805	1/2" X 3/4"
3804	3/8" X 1/2"	6884	3/4" X 1/2" WITH
3805	3/8" X 1/4"	6884SP	2PCS OF 1/2" SPARE DRIVES
4804	1/2" X 3/8"		
1SET=0.6KGS GW=18.5/30 SET []=1.08'			

89606

**6PCS IMPACT ADAPTOR SET
KRAFT-ADAPTER-SÄTZ 4 TLG**

JUEGO DE 4 ADAPTADORE DE GOLPE
JEU DE AUGMENTEUR ET RÉDUCTEUR IMPACT 6 OUTILS
沖擊接頭6件組



6PCS	89606
83804	IMPACT ADAPTOR 3/8" X 1/2"
84804	IMPACT ADAPTOR 1/2" X 3/8"
84805	IMPACT ADAPTOR 1/2" X 3/4"
86884	IMPACT ADAPTOR 3/4" X 1/2" WITH
6884SP	2PCS OF 1/2" SPARE DRIVES
1SET=0.5KGS GW=15KGS/30SETS []=1.08'	

**ADAPTOR
ADAPTER.**
ADAPTADORE
AUGMENTATEUR./ RÉDUCTEUR
接頭

4805

1/2"-3/4" DR
1/2x3/4 L=45mm



4804

1/2"-3/8" DR
1/2x3/8



3804

3/8"-1/2" DR
3/8" x 1/2"
L=36mm/1-3/8"



3805

3/8"-1/4" DR
3/8" x 1/4"
L=26mm/1"



8804

1"-3/4" DR
1" x 3/4"
L=70mm/2-3/4"



6804

3/4"-1/2" DR
3/4" x 1/2"
L=54mm/2-1/8"



88804B

IMPACT
1"-3/4" DR
1" x 3/4" L=70mm



86884

IMPACT
1/2"-3/4" DR
1/2" x 3/4"



8688SP

square for
86884



BIT HOLDER

4001

INSERT	5/16"(8mm)
LENGTH	38mm
[]	56g
[]	10



4002

BIT HOLDER

INSERT	10mm
LENGTH	38mm
[]	36g
[]	10



4300M

6-POINT DEEP SOCKET

LANG EINSÄTZE

VASOS HEXAGON HONDAS

DOUILLE LONGUES 6 PANS

6 角長套筒



4302M

12-POINT DEEP SOCKET

LANG EINSÄTZE

VASOS POLIGONALES HONDAS

DOUILLES LONGUES 12 PANS

12 角長套筒



4300M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
8	13.2	22	76	90	10
9	13.9	22	76	90	10
10	15.2	22	76	95	10
11	16.3	22	76	95	10
12	17.7	22	76	95	10
13	18.8	22	76	100	10
14	20.4	22	76	110	10
15	21	22	76	110	10
16	23.5	22	76	130	10
17	24	23	76	130	10
18	25	24	76	145	10
19	27	25.8	76	170	10
20	28	26	76	170	10
21	30	27	76	200	10
22	30	27	76	200	10
23	32	30	76	240	10
24	33	30	76	260	5
27	37	34	76	335	5
28	38	34	76	325	5
29	40	35	76	335	5
30	40	36	76	380	5
32	43	38	76	380	5
36	48	41	80	440	5

4302M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
8	13.2	22	76	90	10
10	15.2	22	76	85	10
11	16.3	22	76	85	10
12	17.7	22	76	95	10
13	18.8	22	76	100	10
14	20.4	22	76	100	10
15	21	22	76	110	10
16	23.5	22	76	125	10
17	24	23	76	125	10
18	25	24	76	150	10
19	27	25.8	76	160	10
21	30	27	76	190	10
22	30	27	76	190	10
24	33	30	76	245	10
27	37	34	76	280	5
30	40	36	76	360	5
32	43	38	76	360	5
36	48	41	80	440	5

4410

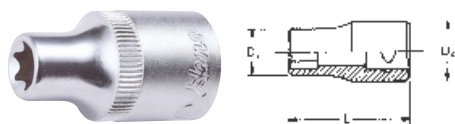
1/2" Dr. E-STAR SOCKET

E-STECKSCHLÜSSEL-EINSÄTZE 1/2" DR.

VASOS E-STAR 1/2" DR.

DOUILLES ÉTOILE 1/2"

星型E套筒 1/2" DR.



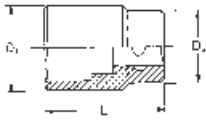
"FOR EXTERNAL STAR SCREW"

4410	D1	D2	L	(g)	(pcs)
E 8	11.5	22	38	50	10
E10	13.2	22	38	50	10
E11	13.8	22	38	50	10
E12	15	22	38	55	10
E14	16.5	22	38	55	10
E16	19	22	38	55	10
E18	24	22.5	38	75	10
E22	26	24	38	90	10
E24	28	25	38	100	10



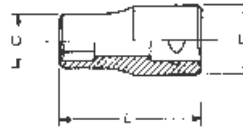
4400M

6-POINT SOCKET
STECKSCHLÜSSEL-EINSÄTZE
VASOS HEXAGON
DOUILLES 6 PANS
6角套筒



4402M

12-POINT SOCKET
STECKSCHLÜSSEL-EINSÄTZE
VASOS POLIGONALES
DOUILLES 12 PANS
12角套筒



4400M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
8	13.2	22	37	45	10
9	13.9	22	37	45	10
10	15.2	22	37	45	10
11	16.3	22	37	45	10
12	17.7	22	37	50	10
13	18.8	22	37	50	10
14	20.4	22	37	50	10
15	21	22	37	55	10
16	23.5	22	37	60	10
17	24	22.5	37	65	10
18	25	24	37	70	10
19	27	25.8	38	85	10
20	28	26	38	85	10
21	29	27	38	105	10
22	30	28	40	110	10
23	32	29	40	130	10
24	33	30	42	145	10
25	34	32	42	160	10
26	36	32	42	170	10
27	37	34	43	190	8
28	38	34	43	200	8
29	40	35	45	220	8
30	40	36	45	220	8
32	43	38	45	250	5
33	43	39	47	260	5
36	48	41	47	300	5

4402M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
8	13.2	22	37	45	10
9	13.9	22	37	45	10
10	15	22	37	45	10
11	16.3	22	37	45	10
12	17.6	22	37	45	10
13	18.8	22	37	50	10
14	20.4	22	37	50	10
15	21	22	37	50	10
16	23.5	22	37	65	10
17	24	23	37	65	10
18	25	24	37	65	10
19	27	25.8	38	80	10
20	28	26	38	80	10
21	30	27	38	95	10
22	30	28	40	100	10
23	32	29	40	120	10
24	33	30	42	150	10
25	34	32	42	155	10
26	36	32	42	160	10
27	37	34	43	195	8
28	38	34	43	195	8
29	40	35	45	210	8
30	40	36	45	215	8
32	43	38	45	240	5

4028MH16

HOLEY XZN BIT SOCKET MH16 60mmL
SCHRAUBENDREHER-EINSÄTZE
VASOS DESTORILLADORES-XZN
DOUILLES TOURNEVIS À DENTURE MULTIPLE XZN
12角沉孔套筒起子
(FOR AUDI A4 OIL RELEASE BOLT)



L : 60mmL (g) : 142g (pcs) : 10PCS

4028 / -4 / -6

XZN 12 Pt BIT SOCKET
SCHRAUBENDREHER-EINSÄTZE
VASOS DESTORILLADORES-XZN
DOUILLES TOURNEVIS À DENTURE MULTIPLE XZN
12角套筒起子



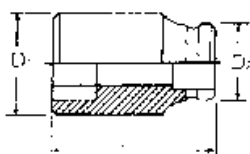
4028 (mm)	4028 L55mm	4028-4 L100mm	4028-6 L150mm	(pcs)
M14	120(g)	180(g)	230(g)	10
M16	142(g)	240(g)	260(g)	10



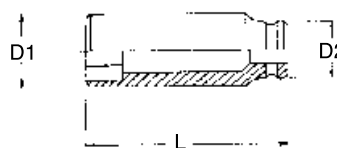
84400M (6 POINT)
IMPACT SOCKET
KRAFT-EINSÄTZE
VASOS DE GOLPE HEXGON
DOUILLES IMPACT
沖擊套筒



NEW



84300M (6 POINT)
DEEP IMPACT SOCKET
KRAFT-EINSÄTZE LANG
VASOS LARGO DE GOLPE HEXAG
DOUILLES LONGUES IMPACT
長沖擊套筒



84400M	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
17	26	30	38	120	10
19	28	30	38	120	10
21	30	30	40	120	10
22	32	30	40	160	10
24	34	30	42	160	10
27	38	30	44	180	10
30	42	30	44	200	10
32	44	30	44	210	10

84300M	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
17	26	30	80	260	10
19	28	30	80	260	10
21	30	30	80	280	10
22	32	30	80	300	10
24	34	30	80	320	10
27	38	30	80	340	5
30	42	30	80	400	5
32	44	30	80	400	5

84304 **SUPER THIN WALL DEEP IMPACT SOCKET**
DÜNNWÄNDIGE KRAFTEINSÄTZE LANG
VASOS LARGO DE GOLPE MURALLA DE SUPERFINO
DOUILLES LONGUES IMPACT PAROIS FINE
超薄壁沖擊長套筒



84304P
PLASTIC SLEEVE



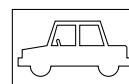
FOR MERCEDES BENZ



84305M17

84304M (mm)	D (mm)	L (mm)	(g)	(pcs)
17	24	80	235	10
19	26	80	240	10
21	28	80	250	10

84305M (mm)	D (mm)	L (mm)	(g)	(pcs)
17	24	80	215	10



LOW TORQUE

RECOMMENDED TORQUE PLEASE FIND AS PAGE 275
輪圈螺帽應用表275頁

84404 **SUPER THIN WALL IMPACT SOCKET**
DÜNNWÄNDIGE KRAFTEINSÄTZE
VASOS DE GOLPE MURALLA DE SUPERFINO
DOUILLES IMPACT ÉTOILE PAROIS
超薄壁沖擊套筒

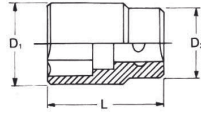


84404M (mm)	D (mm)	L (mm)	(g)	(pcs)
17	24	38	105	10
19	26	38	115	10
21	28	40	120	10



2400M 6 Pt

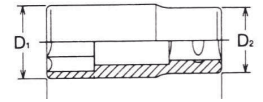
HAND SOCKET mm/inch
STECKSCHLÜSSEL-EINSÄTZE
VASOS HEXAGON
DOUILLES 6 PANS
套筒



2400M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
3.5	6.1	11.8	25	10	50
4	6.8	11.8	25	10	50
4.5	7.4	11.8	25	10	50
5	8.0	11.8	25	10	50
5.5	8.7	11.8	25	11	50
6	9.2	11.8	25	11	50
7	10.3	11.8	25	11	50
8	11.4	12	25	11	50
10	14.5	13.0	25	16	50
11	16	14.2	25	20	50
12	17	15.5	25	22	50
13	18	16.5	25	24	10
14	19.5	17.5	25	29	10

2300M 6 Pt

DEEP SOCKET mm/inch
LANG EINSÄTZE
VASOS HEXAGON HONDAS
DOUILLES LONGUES 6 PANS
長套筒



2300M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
6	9.2	11.8	50	22	20
7	10.3	11.8	50	23	20
8	11.4	12	50	23	20
10	14.5	13.0	50	30	20
11	16	14.2	50	35	20
12	17	15.5	50	43	20
13	18	16.5	50	45	10
14	19.5	17.5	50	58	10

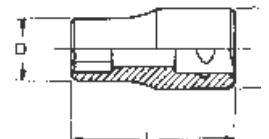
26410-8

8PCS E-STAR SOCKET SET
E-STECKSCHLÜSSEL SATZ
JUEGO DE VASO E-STAR
COMPOSITION DOUILLES
ÉTOILE 8 OUTILS
星型E套筒組

8PCS	26410-8	1/4"
2410	E4, E5, E6, E7, E8, E10, E11, E12	

2410

1/4" Dr. E-STAR SOCKET
E-STECKSCHLÜSSEL-EINSÄTZE 1/4" DR.
VASOS E-STAR 1/4" DR.
DOUILLES ÉTOILE 1/4"
星型E套筒 1/4" DR



2410 (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
E4	6	12	25	10	50
E5	7.5	12	25	11	50
E6	8.5	12	25	11	50
E7	9.5	12	25	12	50
E8	10.5	12	25	12	50
E10	12	14	25	17	50
E11	14	12	25	17	50
E12	14.5	12	25	17	50

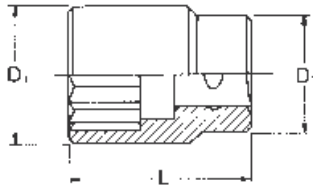
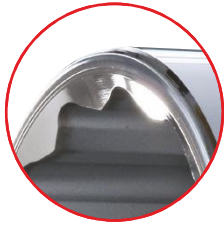


"FOR EXTERNAL STAR SCREW"



8402M

 **12-POINT SOCKET**
STECKSCHLÜSSEL-EINSÄTZE
VASOS POLIGONALES
DOUILLES 12 PANS
12角套筒



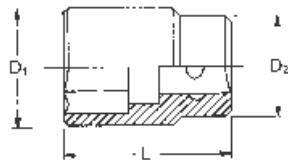
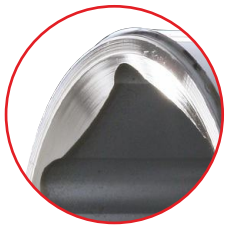
8402M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
24	38	43	61	340	5
27	41	43	61	360	5
32	46	45	61	400	5
33	47	45	61	410	1
36	51	45	65	460	1
38	54	45	65	500	1
41	57	45	70	570	1
46	65	50	76	870	1
50	70	54	76	1050	1
55	75	57	80	1250	1
57	78	57	80	1280	1
60	82	57	84	1500	1
65	88	57	87	1600	1
70	94	68	93	2100	1
75	100	68	97	2500	1
80	105	68	103	2800	1
85	114	86	105	3700	1
90	120	86	105	4100	1
95	126	86	105	4600	1
100	132	86	105	5000	1



8400M/8400A

6-POINT SOCKET
STECKSCHLÜSSEL-EINSÄTZE

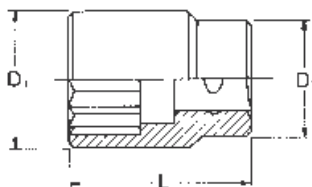
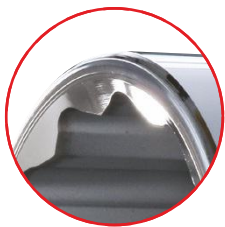
VASOS HEXAGON
DOUILLES 6 PANS
6角套筒



8402M/8402A

12-POINT SOCKET
STECKSCHLÜSSEL-EINSÄTZE

VASOS POLIGONALES
DOUILLES 12 PANS
12角套筒



8400M 8402M (mm)	8400A 8402A (inch)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
24	15/16	38	43	61	340	5
27	1-1/16	41	43	61	360	5
28		43	43	61	370	5
	1-1/8	43	43	61	370	5
30	1-3/16	44	45	61	380	5
32	1-1/4	46	45	61	400	5
33	1-5/16	47	45	61	410	1
34		48	45	61	420	1
35	1-3/8	48	45	61	420	1
36	1-7/16	51	45	65	460	1
38	1-1/2	54	45	65	500	1
40	1-9/16	55	45	65	520	1
41	1-5/8	57	45	70	570	1
42		60	50	70	710	1
43	1-11/16	60	50	70	710	1
	1-3/4	63	50	70	780	1
46	1-13/16	65	50	76	870	1
48	1-7/8	67	54	76	950	1
50		70	54	76	1050	1
	2"	70	54	80	1050	1
52	2-1/16	72	54	80	1100	1
54	2-1/8	74	57	80	1150	1
55	2-3/16	75	57	80	1250	1
57	2-1/4	78	57	80	1280	1
58		79	57	80	1300	1
59	2-5/16	80	57	80	1400	1
60	2-3/8	82	57	84	1500	1
	2-7/16	84	57	87	1530	1
63	2-1/2	86	57	87	1550	1
65		88	57	87	1600	1
67	2-5/8	90	57	90	1800	1
70	2-3/4	94	68	93	2100	1
71		95	68	93	2150	1
	2-13/16	97	68	93	2350	1
	2-15/16	100	68	97	2450	1
75		100	68	97	2500	1
77	3"	102	68	103	2600	1
80	3-1/8	105	68	103	2800	1
85	3-3/8	114	86	105	3700	1
90	3-1/2	120	86	105	4100	1
95	3-3/4	126	86	105	4600	1
100	3-15/16	132	86	105	5000	1



86400M
IMPACT SOCKET
KRAFT-EINSÄTZE
VASOS DE GOLPE HEXAGON
DOUILLES IMPACT
沖擊套筒



86300M
DEEP IMPACT SOCKET
KRAFT-EINSÄTZE LANG
VASOS LARGO DE GOLPE HEXAGON
DOUILLES LONGUES 12 PANS
沖擊長套筒



86400M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
17	29	38	50	300	5
18	30	38	50	300	5
19	32	38	50	310	5
21	34	38	50	310	5
22	36	40	50	320	5
24	38	40	50	330	5
26	41	40	54	350	5
27	42	41	54	360	5
30	46	44	54	430	5
32	48	44	57	470	5
33	50	44	57	480	5
34	51	44	57	500	5
36	54	44	57	540	5
41	60	44	58	620	1
46	66	44	63	760	1
50	71	44	65	850	1
55	77	54	74	1100	1
60	83	60	74	1500	1

86300M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
17	29	38	90	500	5
18	30	38	90	500	5
19	32	38	90	500	5
21	34	38	90	510	5
22	36	40	90	530	5
24	38	40	90	540	5
26	41	40	90	620	5
27	42	41	90	690	5
28	44	43	90	720	5
29	45	44	90	750	5
30	46	44	90	760	5
32	48	44	90	790	5
33	50	44	90	820	1
34	51	44	90	850	1
36	54	44	90	880	1
41	60	44	90	1000	1
46	66	44	95	1200	1
50	71	44	100	1300	1
55	77	54	105	1560	1
60	83	60	105	1960	1

NEW



6024
STAR BIT SOCKET
SCHRUBENDREHER-EINSÄTZE
VASOS DESTORNILLADORES
DOUILLES TOUNERIS ETOLE
六角套筒起子

6024	L (mm)	(g)	(pcs)
T60	80	280	5
T70	80	290	5
T80	80	290	5
T90	80	305	5
T100	80	310	5

86016M "FOR INTERNAL HEXAGON"
IMPACT HEXAGON BIT SOCKET
KRAFT-EINSÄTZE INNENVIERKANT
VASOS DE GOLPE DESTORNILLADORES HEXAGON
COFFRET DE DOUILLES TOURNEVIS IMPACT POUR VIS 6 PANS
六角沖擊套筒起子



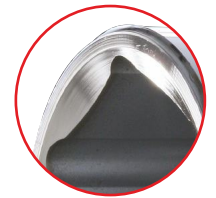
86016M (mm)	D (mm)	86016 L (mm)	(g)	(pcs)
16	40	90	580	1
17	40	90	580	1
19	40	90	580	1
22	40	90	600	1
24	40	90	630	1



6400M 6402M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
17	27.2	34	50	270	5
18	28.2	34	50	270	5
19	29.2	34	50	280	5
21	31.2	34	50	280	5
22	32.2	36	50	290	5
24	34.2	36	50	300	5
26	37	36	52	320	5
27	38	36	52	330	5
30	42	38	54	370	5
32	44	38	56	420	5
33	46	38	56	440	5
34	47	42	58	470	5
36	50	42	58	510	5
38	52	45	60	550	5
41	56	45	64	590	1
44	59	48	64	670	1
46	62	48	68	730	1
50	68	48	70	790	1
55	74	48	76	1030	1
57	76	48	76	1100	1
60	80	48	78	1450	1
65	86	60	85	1750	1
70	92	60	90	1950	1

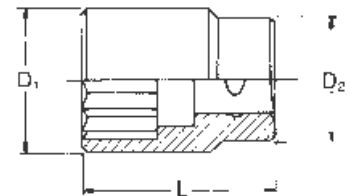
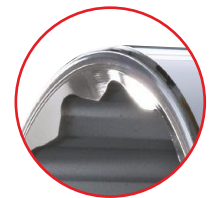
6400M

6-POINT SOCKET
STECKSCHLÜSSEL-EINSÄTZE
VASOS HEXAGON
DOUILLES 6 PANS
6角套筒



6402M

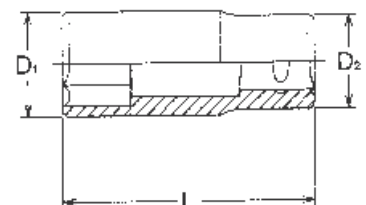
12-POINT SOCKET
STECKSCHLÜSSEL-EINSÄTZE
VASOS HEXAGON
DOUILLES 12 PANS
12角套筒



6300M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
19	29.2	34	90	300	5
21	31.2	34	90	320	5
22	32.2	36	90	360	5
24	34.2	36	90	400	5
27	38	36	90	420	5
30	42	38	90	510	5
32	44	38	90	560	5
34	47	42	90	610	5
36	50	42	90	670	5
38	52	45	90	700	5
41	56	45	90	790	1

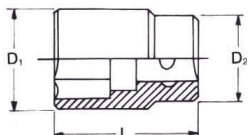
6300M

6-POINT DEEP SOCKET
LANG EINSÄTZE
VASOS HEXAGON HONDAS
DOUILLE LONGUES 6 PANS
6角長套筒



3400M 6-POINT SOCKET
STECKSCHLÜSSEL-EINSÄTZE
VASOS HEXAGON
DOUILLES 6 PANS
六角套筒

3/8" DR



3400M (mm)	D1 (mm)	D2 (mm)	L (mm)	(g)	(pcs)
8	12	17	28	20	10
9	13.2	17	28	20	10
10	14.5	17	28	20	10
11	15.7	17	28	20	10
12	16.8	17	28	20	10
13	18	17	28	20	10
14	20	18	28	40	10
15	22	20	28	40	10
16	22	20	28	40	10
17	24	22	30	60	10
18	24	22	30	60	10
19	25.8	24	30	65	10

4305 6-POINT

SPARK PLUG SOCKET
ZÜNDKERZENEINSATZ
VASOS PARA BUJIAS GOMA
DOUILLES À BOUGIN
火星塞套筒

1/2" DR



4305M16



4305M20.8



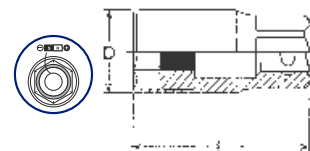
4305M (mm)	L (mm)	D (mm)	(g)	(pcs)
14	67	18.9	95	10
16	65	22	98	10
20.8	65	28	130	10

4305M14 FOR BMW, RENAULT, PEUGEOT, CITROEN, KIA, MERCEDES-BENZ, NISSAN, MINI, FORD, ALFA.

4335M 6-POINT

1/2" DR

MAGNETIC SPARK PLUG SOCKET
ZÜNDKERZENEINSATZ-MAGNETISCH
VASOS PARA BUJIAS CON IM'AN
DOUILLES MAGNETIQUE DE BOUGIE D'ALLUMAGE
磁吸火星塞套筒

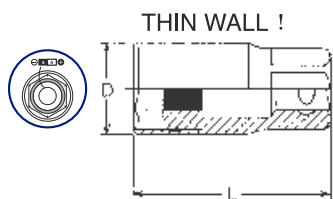


4335M (mm)	L (mm)	D (mm)	(g)	(pcs)
16	70	20.9	88	10
20.8	70	26.9	130	10

3335 6-POINT

3/8" DR

MAGNETIC SPARK PLUG SOCKET
ZÜNDKERZEN-EINSÄTZE-
MAGNETISCH
VASOS PARABUJIAS CON IM'AN
DOUILLES MAGNETIQUE DE BOUGIE
D'ALLUMAGE
磁吸火星塞套筒

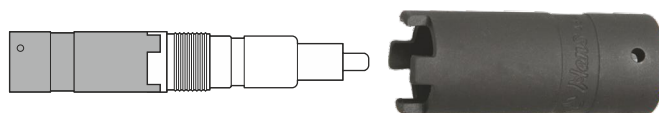


3335M (mm)	L (mm)	D (mm)	(g)	(pcs)
14	64	18.9	66	12

3335MK16 is for MITSUBISHI - K CAR / MARCH / BMW

4341
NOZZLE HOLDER SOCKET
EADF-ZAPFENSCHLÜSSEL-EINSAZ
VASO PORTAPUNTAS DE INYECTOR
DOUILLES A CRENEAUX POUR PORTE-INJECTION
專業噴油口套筒

※ FOR MAN MERCEDES-BENZ ※

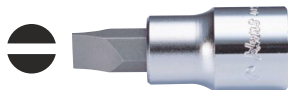


L: 72 mm (g): 158 (pcs): 10PCS



2021M

SLOTTED BIT SOCKET
SCHRAUBENDREHER-EINSÄTZE
VASOS DESTORNILLADORES
DOUILLES TOURNEVIS À FENTE
一字套筒起子



DIN 5264

2021M (mm)	TxW (mm)	Length (mm)	(g)	(pcs)
4	0.8x4	32	12	50
5	1.0x5.5	32	13	50
6	1.0x6	32	13	50
7	1.2x7	32	13	50

2026M

HEX BIT SOCKET
SCHRAUBENDREHER-EINSÄTZE
VASOS DESTORNILLADORES
DOUILLES TOURNEVIS VIS 6 PANS
六角套筒起子



DIN 7422

2026M (mm)	Length (mm)	(g)	(pcs)
3	32	12	50
4	32	12	50
5	32	14	50
6	32	14	50
7	32	16	50
8	32	16	50
10	32	20	50

2022

PHILLIPS BIT SOCKET
SCHRAUBENDREHER-EINSÄTZE
VASOS DESTORNILLADORES
DOUILLES TOURNEVIS CRUCIFORME PH
十字套筒起子



DIN 5260/61

2022 (No.)	Length (mm)	(g)	(pcs)
PH1	32	12	50
PH2	32	13	50
PH3	32	14	50

2025

HOLEY STAR BIT SOCKET
SCHRAUBENDREHER-EINSÄTZE
VASOS DESTORNILLADORES
DOUILLES TOURNEVIS ÉTOILE -TROU
六角沉孔星型套筒起子



2025	Length (mm)	(g)	(pcs)
TH20	32	13	50
TH27	32	14	50
TH30	32	14	50
TH40	32	14	50

2024

STAR BIT SOCKET
SCHREAUENDREHER-EINSÄTZE
VASOS DESTORNILLADORES
DOUILLES TOURNEVIS ÉTOILE
六角星型套筒起子



2024	Length (mm)	(g)	(pcs)
T10	32	12	50
T15	32	12	50
T20	32	13	50
T25	32	13	50
T27	32	14	50
T30	32	14	50
T40	32	14	50

46098-2

2PC SPECIAL BIT SOCKET SET
STECKSCHLÜSSEL-SÄTZE
VASO DESTORNILLADORES BUJIA SMLTI
COMPOSITIONS DE SPECIAL DOUILLE TOURNEVIS 2 OUTILS
2件式特殊套筒起子組















1/2"









2PCS	46098-2
4028MH16	MH16 60mmml FOR A4,A6
4029-7V9	V9 172mmml FOR VW/AUDI
BLISTER CARD:GW:21kgs/72set 6 SET	



10mm

ITEM No.	SIZE	L (mm)	(g)	(pcs)	ITEM No.	SIZE	L (mm)	(g)	L (mm)	(g)	(pcs)		
 043-3   053-3	10	T20 TH20	30	12	50	 043-7 043-10   053-7 053-10	10	T20 TH20	75	42	100	57	50
		T25 TH25	30	12	50			T25 TH25	75	42	100	57	50
		T30 TH30	30	18	50			T30 TH30	75	42	100	57	50
		T40 TH40	30	18	50			T40 TH40	75	42	100	57	50
		T45 TH45	30	18	50			T45 TH45	75	42	100	57	50
		T50 TH50	30	18	50			T50 TH50	75	42	100	57	50
		T55 TH55	30	18	50			T55 TH55	75	42	100	57	50
 063-3 	10	5 mm	30	12	50	 063-7 063-10 	10	5 mm	75	43	100	58	50
		6 mm	30	15	50			6 mm	75	45	100	60	50
		7 mm	30	18	50			7 mm	75	45	100	60	50
		8 mm	30	18	50			8 mm	75	46	100	61	50
		10 mm	30	20	50			10 mm	75	50	100	67	50
		12 mm	30	12	50			12 mm	75	72	100	96	50
 083-3 	10	M6	30	12	50	 083-7 083-10 	10	M6	75	43	100	58	50
		M8	30	15	50			M8	75	44	100	59	50
		M10	30	18	50			M10	75	47	100	63	50
		M12	30	20	50			M12	75	67	100	89	50

5/16"

ITEM No.	SIZE	L (mm)	(g)	(pcs)	ITEM No.	SIZE	L (mm)	(g)	L (mm)	(g)	(pcs)	
 022-4 	5/16" (8)	PH2	36	12	60	 022-8 	5/16" (8)	PH2	80	31		60
		PH3	36	12	60			PH3	80	31		60
		PH4	36	13	60			PH4	80	31		60
 012-4 	5/16" (8)	W8x1.2mmT.	36	13	60							
		W10x1.6mmT.	36	16	60							

06615 1/2" DR.

15 PCS 10mm HEXAGON BIT SET
SECHSKANT-BITSATZ
JEGO DE 15 BITS PARA TORNILLOS
UN ADAPTOR PARA 1/2"DR.
COFFRET EMOBOUTS 15 PIÉCES
+PORTE EMOBOUT 10mmx1/2"
15 件10mm 六角起子接頭組器



06811 1/2" DR.

11 PCS 10mm 12 PT-XZN BIT SET
XZN-BITSATZ, 1 TLG.
JEGO DE 11 BITS PARA TORNILLOS
UN ADAPTOR PARA 1/2"DR.
COFFRET EMOBOUTS 11 PCS
+PORTE EMOBOUT 10mmx1/2"
11 件10mm 12角起子接頭組器



06415 1/2" DR.

15 PCS 10mm T-STAR BIT SET
BITSATZ 15 TLG.
JEGO DE 15 BITS PARA TORNILLOS
" T " UN ADAPTOR PARA 1/2"DR.
COFFRET EMOBOUTS 15 PCS
" T " +PORTE EMOBOUT 10mmx1/2"
15 件10mm 星型起子接頭組器



15PCS	06615
063-3M	4, 5, 6, 7, 8, 10, 12 (30mm L.) 7PCS
063-7M	4, 5, 6, 7, 8, 10, 12 (75mm L.) 7PCS
4002M	1/2" DR. BIT HOLDER 1PC

METAL CASE:195X65X47mm 1SET:1KG
GW:22KGS/20SET, :0.7'

11PCS	06811
083-3M	M5, M6, M8, M10, M12 (30mm L.) 5PCS
083-7M	M5, M6, M8, M10, M12 (75mm L.) 5PCS
4002M	1/2" DR. BIT HOLDER 1PC

METAL CASE:195X65X47mm 1SET:1KG
GW:22KGS/20SET, :0.7'

15PCS	06415
043-3T	T20, T25, T30, T40, T45, T50 T55(30mm L.) 7PCS
043-7T	T20, T25, T30, T40, T45, T50 T55(75mm L.) 7PCS
4002M	1/2" DR. BIT HOLDER 1PC

METAL CASE:195X65X47mm 1SET:1KG
GW:22KGS/20SET, :0.7'

40 PCS 10mm COMBINATION POWER BIT SET
BITSATZ 40 TLG.
JEU DE 11 BITS PARA TORNILLOS UN ABAPTOR PARA 3/8", 1/2"
COFFRET EMOBOUTS 10mm,40 PIÉCES +PORTE EMOBOUTS 3/8", 1/2"x10mm
40 件複合起子接頭組

40PCS	06040	10
063-3	4,5,6,7,8,10,12mm(30mmL.)	
063-7	4,5,6,7,8,10,12mm(75mmL.)	
043-3	T20,T25,T30,T40,T45,T50,T55(30mmL.)	
043-7	T20,T25,T30,T40,T45,T50,T55(75mmL.)	
083-3	M5,M6,M8,M10,M12mm(30mmL.)	
083-7	M5,M6,M8,M10,M12mm(75mmL.)	
3002	3/8" DR. BIT HOLDER SOCKET	
4002	1/2" DR. BIT HOLDER SOCKET	

06040



33PCS MAGNETIC BACKUP BIT SET
 MAGNETIC BIT HOLDER(60mm) STAINLESS-1PC
⊕ 6,8,10,-3PCS ⊙ 1,2,3,4,-4PCS ⊔ 4,6,8,10,-4PCS
○ 5/64", 3/32", 7/64", 1/8", 9/64", 5/32"-6PCS S2 MODIFY TOOL STEEL
○ 2,2.5,3,4,5,6 mm-6PCS
☆ TH8, TH10, TH15, TH20, TH25, TH27, TH30, TH35, TH40,-9PCS



06032
1/4" 6.35mm SHANK
33PCS MAGNETIC BACKUP BIT SET
1 SET : 0.2KGS
GW:11KGS 150SETS
CUFT : 1.00'

LONG-LASTING TIP-END SECURED-
EXTREME TORQUE AND DURABILITY
COLORY SCREWDRIVER



ANSI B107.15 DIN-ISO ↓
ERGONOMIC HPVR+PP COMFORT,
NON-SLIP LARGER GRIP DELIVER
MAX DRIVING POWER

● **0410M** SCREWDRIVER-SLOTTED
SCHRAUBENDREHER
0410A DESTORNILLADORES
TOURNEVIS POUR VIS À FENTE
一字圓柄螺絲起子
DIN5264/5265
ISO2380-1/-2



0410M (mm)	mm	(mm)	(mm)	(g)	(pcs)
M3-3	3.0	3x75	148	22	12
M4-4	4.0	4x100	173	30	12
M5-3	5.5	5x75	179	58	12
M5-4	5.5	5x100	204	61	12
M5-5	5.5	5x125	223	66	12
M6-1	6.5	6x38	103	46	12
M6-4	6.5	6x100	215	88	12
M6-6	6.5	6x150	265	98	12
M6-8	6.5	6x200	315	108	12
M8-6	8.0	8x150	275	148	6
M8-8	8.0	8x200	325	167	6

⊕ **0420** SCREWDRIVER-PHILIPS
SCHRAUBENDREHER
DESTORNILLADORES
TOURNEVIS POUR VIS CRUIFORMES PH
十字圓柄螺絲起子
DIN-ISO8764-1/-2



0420	(mm)	(mm)	(g)	(pcs)
PH 0-3	75	145	22	12
PH 1-3	75	173	30	12
PH 1-4	100	198	58	12
PH 2-1	38	98	56	12
PH 2-4	100	209	62	12
PH 2-5	125	240	72	12
PH 2-6	150	259	90	12
PH 2-8	200	309	110	12
PH 3-6	150	269	140	12
PH 3-8	200	319	160	6

● **0516M** GO-THRO SCREWDRIVER-SLOTTED
+HEX-GEAR
SCHRAUBENDREHER MIT SECHSKANT
UND DURCHGEHENDER KLINGE
DESTORNILLADORES
TOURNEVIS POUR VIS À FENTE
一字通天螺絲起子加強型
DIN 5264/5265
ISO 2380-1/-2



0516M (mm)	mm	(mm)	(mm)	(g)	(pcs)
M6-6	6.5(1/4)	150	253	101	12
M8-6	6.5(5/16)	150	263	155	12
M8-8	8.0(5/16)	200	313	174	6
M8-10	8.0(5/16)	250	363	194	6

⊕ **0526** GO-THRO SCREWDRIVER
-PHILLIPS+HEX-GEAR
SCHRAUBENDREHER MIT SECHSKANT
UND DURCHGEHENDER KLINGE
DESTORNILLADORES
TOURNEVIS POUR VIS CRUIFORMES PH
十字通天螺絲起子加強型
DIN 5260/5262
ISO 8764-1/-2



0526	(mm)	(mm)	(g)	(pcs)
PH 2-4	100	203	91	12
PH 3-6	150	263	155	12



7,9PCS SCREWDRIVER SETS
7,9TLG "SCHRAUBENDREHER- SÄTZE"
JUEGO DE 7,9 DESTORNILLADORES
JEUX DE TOURNEVIS 7,9 OUTILS 7,9件螺絲起子組

06400	06400-9M	06400-7M
0410 ●	5.5x100,6.5x100, 6.5x150,6.5x38 mm	5.5x100,6.5x100, 6.5x150 mm
0420 ⊕	PH 1x100, PH 2x100, PH 2x150, PH 2x38	PH 1x100, PH 2x100, PH 2x150
0430 ⊕	PZ 1x100 (4")	PZ 1x100 (4")
1 SET=1.15KGS 2' =2' GW=14.8KGS/12SETS		1 SET=0.9KGS 2' =2' GW=11.8KGS/12SETS



06109-8
8 PCS FOR MOBILE PHONE
PRECISION SCREWDRIVER SET
ELEKTRONIK-SCHRAUBENDREHER-SATZ 8 TLG
JUEGO DE 8 DESTORNILLADORES DE PRECISION
COFFRET TORNEVIS POUR RÉGLAGE
DE PRÉCISION 8 OUTILS-MOBILBLE
8 件精密起子組手機用

- ⊕ #0 ★ T5
- ↓ 1PCS ★ T6 **BRONZE SHANK**
- ▲ 1PCS ★ T8
- ▼ 1PCS ● 2.0mm

06100-6
6 PCS PRECISION SCREWDRIVER SET
ELEKTRONIK-SCHRAUBENDREHER-SATZ 6 TLG
JUEGO DE 6 DESTORNILLADORES DE PRECISION
COFFRET TORNEVIS POUR RÉGLAGE
DE PRÉCISION 6 OUTILS
6 件精密起子組



- 0110M ● 0110M 0120 ⊕ PH0 PH1
- 1.4mm
- 2.0mm
- 2.4mm
- 3.0mm




0001

HIGH TORQUE REVERSE RATCHET BIT HOLDER
MAGNET-KNARREN-SCHRAUBENDREHER
DESTRNILLADORES AUTOMATICOS 1/4" 6.35mm
TOURNEVIS PORTE-EMBOUTS À CLIQUET
磁吸棘輪起子入6.35mm六角起子頭



06500-6VG

6 PCS SCREWDRIVER SETS (COLOR BOX)
6TLG SCHRAUBENDREHER-SÄTZE
JUEGO DE 6 DESTORNILLADORES
JEUX DE TOURNEVIS 6OUTILES
6 件螺絲起子

6PCS	06500-6VG
0516	6,5x150mm,8x150mm,8x200mm,8x250mm
0523	PH2x100mm, PH3x150mm
COLOR BOX 12SETS/  =1.3"	



WINDOW BOX



06400-9MG


9 PCS SCREWDRIVER SETS (COLOR BOX)
9 TLG SCHRAUBENDREHER-SÄTZE
JUEGO DE 9 DESTORNILLADORES
JEUX DE TOURNEVIS 9 OUTILES
9件螺絲起子

9PCS	06400-9MG
0310 0410	5.5x100, 6.5x100, 6.5x150, 6.5x38
0320/ 0420	PH1x100, PH2x100, PH2x150, PH2x38
0330/ 0430	PZ1x100(4")

4606

IMPACT DRIVER KIT 6PCS/8PCS
SCHLAGSCHGAUBER,6/8 TLG.
DESTORNILLADOR DE 6/8 DE GOLPE
COFFRET TOURNEVIS À FRAPPER 6/8 OUTILS
沖擊起子組

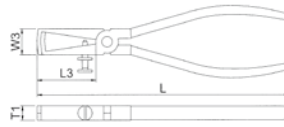
6PCS	4606 1/2"
4870	1/2DR.IMPACT DRIVER S45C
4001	5/16" BIT HOLDER(8mm)
012-4	⊖8,10mm L.36mm
022-4	⊕PH 2,3 L.36mm

METAL CASE:195X65X47mm
1SET:1KG GW:22KGS/20SET,  :0.7'



1877

PROFESSIONAL WIRE STRIPPING PLIERS
PROFI ABISOLIERZANGE
ALICATE PELACABLE
PINCE À DÉNUDER RÉGLABLE
剥線鉗

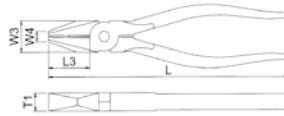


1877	L (mm)	T1 (mm)	L3 (mm)	W3 (mm)	(9)	Wire DØ	(pcs)
6	160(6")	9	39.5	16.5	140	6 mm	6

= BLISTER

1825-7/-8

LINESMAN PLIERS
KOMBIZANGE
ALICATES COMBINADOS
PINCE UNIVERSELLES
美規鋼絲鉗



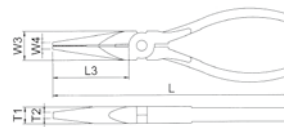
1825	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(9)	Cutting (mm)	(pcs)
7	180(7")	31	24	6	13	290	2.0Ø	6
8	200(8")	33.5	27	6	14	370	2.3Ø	6

ANSI B107.20M

= BLISTER

1835-6/-8

LONG NOSE PLIERS
FLACHRUNDZANGEN
ALICATES PARA TELÉFONOS
PINCE À BECS DEMI-RONDE LONGS
美規尖嘴(咀)鉗



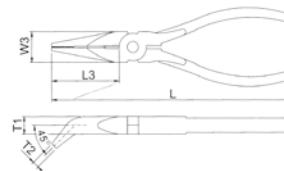
1835	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	T2 (mm)	(9)	Cutting (mm)	(pcs)
6	160(6")	50	18.5	3.2	10.5	2.4	150	1.6Ø	6
8	200(8")	65	22	3.2	11.5	3.2	220	1.6Ø	6

ANSI B107.13M

= BLISTER

1836-8

BENT NOSE PLIERS
FLACHRUNDZANGEN
ALICATES BOCA ANGULADO
PINCE À BECS DEMI-RONDE COUDES
美規彎嘴(咀)鉗



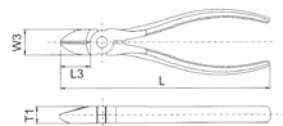
1836	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	T2 (mm)	(9)	Cutting (mm)	(pcs)
8	200(8")	59	22	3.2	11.5	3.2	220	1.6Ø	6

ANSI B107.13M

= BLISTER

1845-6/-7

DIAGONAL CUTTING NIPPERS
SEITENSCHNEIDER
CORTANTE OBLICUO
PINCE COUPANTE DE CÔTÉ
美規斜口鉗



1845	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(9)	Cutting (mm)	(pcs)
6	160(6")	21.5	20	10.5	160	2.0 Ø	6
7	180(7")	22.5	22	11.5	180	2.0 Ø	6


ANSI B107.11M

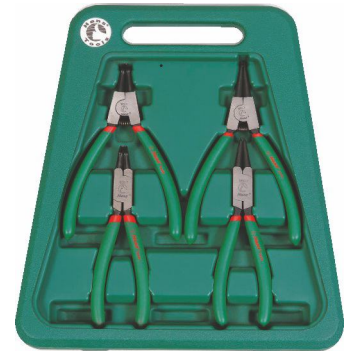
= BLISTER

16854B

4PCS IN&EXTERNAL CIRCLIP PLIERS SET
SEEGERINGZANGEN SATZ 4-teilig
JUEGO DE 4 ALICATES PARA ARANDELAS INTERIOR & EXTERIORES
JEU DE PINCES POUR CIFCLIPS
内外扣環鉗組

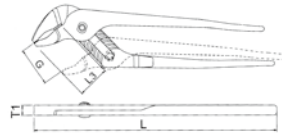


4pcs	16854B	
1850-7	Internal Circlip Pliers-Straight Pattern 180mm/7"	1 pc
1856-7	Internal Circlip Pliers-Bent Pattern 170mm/7"	1 pc
1851-7	External Circlip Pliers-Straight Pattern 180mm/7"	1 pc
1857-7	External Circlip Pliers-Bent Pattern 170mm/7"	1 pc
1SET=1.05KGS GW=14KGS/12SETS  =1.8'		






1891-8/-10 -12-16

WATERPUMP GROOVE PLIERS
UNIVERSALZANGE
TENACILLA DE CREMALLER
PINCE MULTIPRISE À SECTEURS
美規水管鉗



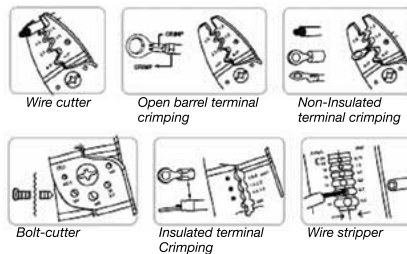
ANSI B107.23M



1891	L (mm)	T1 (mm)	L3 (mm)		G (mm)	GRODVES 	
8	200(8")	9.5	26.5	230	30	5	6
10	250(10")	10	34.5	400	47	7	6
12	315(12")	11.5	37.5	600	50	7	6
16	400(16")	14.5	56.5	1190	105	9	6



1932-9

CRIMPING PLIER
CRIMP-ZANGE
CRIMP ALICATE
PINE À SERTIR
壓線鉗



1932	Wire ϕ mm ²	terminal Crimping	Bolt	Open barrel terminal crimping	Wire stripper mm ²	L (mm)		
9	6	0.5~6	M2.5~5	1.5~6	0.75~6.0	225	248	6

LOCKING PLIERS GRIPZANGE

ALICATES UNIVERSALES
(BOCA CURVADO)
PINCE-ÉTAUX
美式萬能夾鉗





10"

 BLISTER

1803





STANDARD CURVE JAW-with wire cut
HEAVY DUTY TYPE, Cr-Mo. handles

mm	250
inch	10"
	514
	12

1805



cr-mo
STANDARD CURVE JAW-with wire cutter
HEAVY DUTY TYPE, Cr-Mo. handles

mm	125	175	250
inch	5"	7"	10"
	156	340	514
	12	12	12



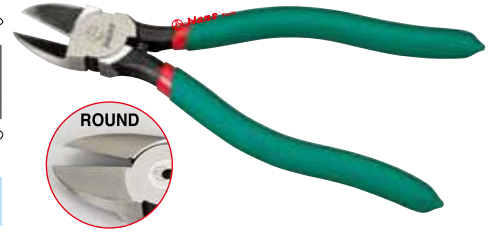
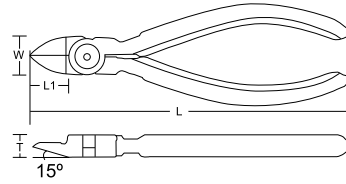
1849C-6/-7 PLASTIC CUTTING PLIERS--ROUND BACK BLADES

SEITENSCHNEIDER

CORTANTE PARA PLÁSTICOS

PLASTIQUE PINCE COUPANTE

美規塑膠鉗-圓背



1849C	L (mm)	L1 (mm)	W (mm)	T (mm)	(9)	(pcs)
6	150(6")	20	18	10	150	6
7	175(7")	25	23	10	317	6

= BLISTER

1930U-9

CRIMPING PLIER FOR UNINSULATED TERMINALS

ANPRESSZANGE FÜR NICHTISOLIERTE KABELVERBINDUNGEN

ALICATES PARA TERMINALES NO AISLADOS

PINCE À COSSES NON-ISOLÉES

非絕緣端子壓線鉗



HEAVY DUTY TYPE, Cr-Mo. dies



1930U	CRIMPING	L (mm)	(9)	(pcs)
9	<ul style="list-style-type: none"> • 0.5-1.5 mm² AWG 20-16 • 2.5 mm² AWG 14 • 4-6 mm² AWG 12-10 	230	600	6

16804MB

4PCS PLIERS SET

ZANGEN SATZ 4-teilig

JUEGO DE 4 ALICATES

JEU DE 4 PINCES

4支鉗子組



4pcs	16804MB	
1820-8	Combination Pliers 200mm/8"	1pc
1830-6	Long Nose Pliers 160mm/6"	1pc
1840-6	Diagonal Cutting Nippers 160mm/6"	1pc
1804-10	Locking Pliers 250mm/10"	1pc

1SET=1.6KGS GW=20KGS/12SETS =1.8'

16805MB

5PCS PLIERS SET

ZANGEN SATZ 5-teilig

JUEGO DE 5 ALICATES

JEU DE 5 PINCES

5支鉗子組



5pcs	16805MB	
1820-7	Combination Pliers 180mm/7"	1pc
1830-6	Long Nose Pliers 160mm/6"	1pc
1840-6	Diagonal Cutting Nippers 160mm/6"	1pc
1170-8	Gate-Open Adjustable Wrench 200mm/8"	1pc
1890-10	Box Joint Pliers 250mm/10"	1pc

1SET=1.7KGS GW=21.5KGS/12SETS =2.2'

Certificate

Standard DIN EN ISO 9001:2008

Certificate Registr. No. 01 100 822 056343

The Certification Body of TÜV Rheinland Group certifies:

Certificate Holder: **Hans Tool Industrial Co., Ltd.**
 No. 101, Sec. 2, Ho Nan Rd., Xitun District,
 Taichung City 407, Taiwan, R.O.C.

Scope: **Manufacturing and Sales of Tools and Tool Sets**



Proof has been furnished by means of an audit that
 the requirements of DIN EN ISO 9001:2008 are met.
 The due date for all future audits is 05.08 (dd.mm)

Validity: **The certificate is valid from 01.09.2014 until 31.08.2017**
 First certification 2005

Taipei, 02.09.2014, rev. 3.0



 TÜV Rheinland Taiwan Ltd.
 11F, No. 758, Sec. 4, Bade Rd.,
 Taipei 105, Taiwan





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



Quality Management
 QC010

www.tuv.com


 Precisely Right.

Zertifikat	Certificate	
Zertifikat Nr. Certificate No. S 50042231	Blatt Page 0001	
Ihr Zeichen Client Reference MC	Unser Zeichen Our Reference ZTW2-YCT- 11002171 001	Ausstellungsdatum Date of Issue 03.05.2004 (day/mo/yr)
Genehmigungsinhaber License Holder Sound Han Industrial Co., Ltd. No. 101, Sec. 2, Ho-Nan Road Taichung 407 Taiwan, R.O.C.		Fertigungsstätte Manufacturing Plant Sound Han Industrial Co., Ltd. No. 101, Sec. 2, Ho-Nan Road Taichung 407 Taiwan, R.O.C.
Prüfzeichen Test Mark 		Gepf. nach Tested acc. to DIN 899/10.01
Zertifiziertes Produkt (Geräteidentifikation) Certified Product (Product Identification) Stenkschlüssel (Hand Operated 6-point Socket Set)		Lizenzentgelte - Einheit License Fee - Unit
Bezeichnung : 4300M (Type Designation)		5
Schlüsselweite : 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, (Socket Width) 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32mm		5
ANLAGE (Appendix) : 1 <small>Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde. Das Zertifikat ist max. 5 Jahre gültig, gerichtet jeweils vom Ausstellungsdatum des letzten Blattes. Produkt und Fertigungsstätte erfüllen Par. 3 Abs. 1 und 4 des Gerätesicherheitsgesetzes. This certificate is based on our Testing and Certification Regulations. The certificate is valid for max. 5 years after the date of issue of the latest page. Product and production facility fulfil par. 3 Abs. 1 and 4 of the German Safety Law.</small>		 Zertifizierungsstelle  Dipl.-Ing. M. Krüger

Zertifikat	Certificate	
Zertifikat Nr. Certificate No. S 50042231	Blatt Page 0002	
Ihr Zeichen Client Reference MC	Unser Zeichen Our Reference ZTW2-YCT- 11002171 001	Ausstellungsdatum Date of Issue 03.05.2004 (day/mo/yr)
Genehmigungsinhaber License Holder Sound Han Industrial Co., Ltd. No. 101, Sec. 2, Ho-Nan Road Taichung 407 Taiwan, R.O.C.		Fertigungsstätte Manufacturing Plant Sound Han Industrial Co., Ltd. No. 101, Sec. 2, Ho-Nan Road Taichung 407 Taiwan, R.O.C.
Prüfzeichen Test Mark 		Gepf. nach Tested acc. to DIN 899/10.01
Zertifiziertes Produkt (Geräteidentifikation) Certified Product (Product Identification) Stenkschlüssel (Hand Operated 6-point Socket Set)		Lizenzentgelte - Einheit License Fee - Unit
Wie Blatt (As Page) 01		1
Ergänzung (Addition) Bezeichnung : 4400M (Type Designation)		1
Schlüsselweite : 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, (Socket Width) 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32mm		1
ANLAGE (Appendix) : 1 <small>Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde. Das Zertifikat ist max. 5 Jahre gültig, gerichtet jeweils vom Ausstellungsdatum des letzten Blattes. Produkt und Fertigungsstätte erfüllen Par. 3 Abs. 1 und 4 des Gerätesicherheitsgesetzes. This certificate is based on our Testing and Certification Regulations. The certificate is valid for max. 5 years after the date of issue of the latest page. Product and production facility fulfil par. 3 Abs. 1 and 4 of the German Safety Law.</small>		 Zertifizierungsstelle  Dipl.-Ing. M. Krüger

Vitol

офіційний представник
продукції Hans Tools в Україні



Ваш менеджер:

