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ESAB®
FRONIUS®
LINCOLN®

MILLER®
PANASONIC®
SAF®
TREGASKISS®
TWECO®

THERMADYNE®
REHM®
KEMPPI®
OTC®

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MIG TORCH AND CONSUMABLES



WELCOME TO JOIN US

MIG TORCH 15



TECHNICAL DATA (技术参数)
RATING(额定值):180A Co2
150A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.6-1.0mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)			
15AK焊枪 MIG Torch 15AK EURO	Copper wire :12-14-16mm²	L 3.0METERS	002. 0449
	Copper wire :12-14-16mm²	L 4.0METERS	002. 0450
	Copper wire :12-14-16mm²	L 5.0METERS	002. 0451

枪管/弯管 SWAN NECK/TORCH HEAD (2Pcs/Pack)			
	62#黄铜 (62# Brass)	Swan Neck +TIP HOLDER	002. 0009

导电嘴座 TIP HOLDER (20Pcs/Pack)			
	59#黄铜 (59# Brass)	L42.0mm, M6, M8X1 LH	002. 0078

导电嘴 CONTACT TIP (20Pcs/Pack)			
	紫铜 (E-Cu)	M6X25mm, Ø5.5-5.8-6.0mm=0.6mm Welding wire	140.0008
		M6X25mm, Ø5.5-5.8-6.0mm=0.8mm Welding wire	140.0059
		M6X25mm, Ø5.5-5.8-6.0mm=0.9mm Welding wire	140.0177
		M6X25mm, Ø5.5-5.8-6.0mm=1.0mm Welding wire	140.0253
		M6X25mm, Ø5.5-5.8-6.0mm=1.2mm Welding wire	140.0178
	紫铜 (E-Cu for AL)	M6X25mm, Ø5.5-5.8-6.0mm=0.8mm AL Welding wire	141.0002
		M6X25mm, Ø5.5-5.8-6.0mm=1.0mm AL Welding wire	141.0007
		M6X25mm, Ø5.5-5.8-6.0mm=1.2mm AL Welding wire	141.0017
	铬锆铜 (CuCrZr)	M6X25mm, Ø6.0mm=0.6mm Welding wire	140.0855
		M6X25mm, Ø6.0mm=0.8mm Welding wire	140.0062
		M6X25mm, Ø6.0mm=1.0mm Welding wire	140.0256
		M6X25mm, Ø6.0mm=1.2mm Welding wire	140.0276

喷嘴 NOZZLE (10Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴Cylindrcal L53MM, Ø16.0MM, δ 1.0-1.2MM	145.0041
	紫铜/黄铜 (Copper/ Brass)	锥形喷嘴Conical L53MM, Ø12.0MM, δ 1.0-1.2MM	145.0075
	紫铜/黄铜 (Copper/ Brass)	尖形喷嘴Tapered L53MM, Ø9.5MM, δ 1.0-1.2MM	145.0123

送丝软管 LINER (1Pcs/Pack)			
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 3.5METERS Ø0.6-0.8mm	124.0011
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 4.5METERS Ø0.6-0.8mm	124.0012
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 5.5METERS Ø0.6-0.8mm	124.0015

MIG TORCH 24 C EN 60974-7



TECHNICAL DATA (技术参数)
RATING(额定值):250A Co2
220A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.8-1.2mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)			
铜丝 (Copper wire) :16-18-25mm²	L 3.0METERS	012. 0103	
铜丝 (Copper wire) :16-18-25mm²	L 4.0METERS	012. 0104	
铜丝 (Copper wire) :16-18-25mm²	L 5.0METERS	015. 0105	

枪颈/枪管 SWAN NECK (2Pcs/Pack)		
	内铜芯 (In: 62#BRASS)	012. 0001

连杆/导电嘴座 TIP HOLDER (20Pcs/Pack)			
	59#黄铜 (59# Brass)	L26.0mm, M6	142. 0003

导电嘴 CONTACT TIP (20Pcs/Pack)			
	紫铜 (E-Cu)	M6X28mm, Ø6.5-7.5-8.0mm=0.8mm Welding wire	140.0051
		M6X28mm, Ø6.5-7.5-8.0mm=0.9mm Welding wire	140.0169
		M6X28mm, Ø6.5-7.5-8.0mm=1.0mm Welding wire	140.0242
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm Welding wire	140.0379
	紫铜 (E-Cu for AL)	M6X28mm, Ø6.5-7.5-8.0mm=0.8mm AL WELDING WIRE	141.0001
		M6X28mm, Ø6.5-7.5-8.0mm=1.0mm AL WELDING WIRE	141.0006
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm AL WELDING WIRE	141.0010
	铬锆铜 (CuCrZr)	M6X28mm, Ø8.0mm=0.8mm Welding wire	140.0054
		M6X28mm, Ø8.0mm=1.0mm Welding wire	140.0245
		M6X28mm, Ø8.0mm=1.2mm Welding wire	140.0382

喷嘴 NOZZLE (5Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴Cylindrcal L63.5MM, Ø17.0MM, δ 1.2-1.5MM	145. 0047
	紫铜/黄铜 (Copper/ Brass)	锥形喷嘴Conical L63.5MM, Ø12.5MM, δ 1.2-1.5MM	145. 0080
	紫铜/黄铜 (Copper/ Brass)	尖形喷嘴Tapered L63.5MM, Ø10.0MM, δ 1.2-1.5MM	145. 0128

分流器 GAS DIFFUSER (20Pcs/Pack)		
	塑料 (DMC)	012. 0183
	陶瓷 (Ceramic)	012. 0183-1

送丝管 LINER (1Pcs/Pack)			
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 3.5METERS Ø1.0-1.2mm	124.0026-2
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 4.5METERS Ø1.0-1.2mm	124.0031-2
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 5.5METERS Ø1.0-1.2mm	124.0035-2

MIG TORCH 2



TECHNICAL DATA (技术参数)
RATING(额定值):230A Co2
200A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.8-1.2mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)		
铜丝 (Copper wire) :16-18-25mm²	L 3.0METERS	004. 0312
铜丝 (Copper wire) :16-18-25mm²	L 4.0METERS	004. 0313
铜丝 (Copper wire) :16-18-25mm²	L 5.0METERS	004. 0314

枪管/弯管 SWAN NECK (2Pcs/Pack)			
	62#黄铜 (62# Brass)	Swan Neck	004.0012

导电嘴座 TIP HOLDER (20Pcs/Pack)			
	紫铜 (COPPER)	L35.0mm, M6	142.0001
	59#黄铜 (59# Brass)	L35.0mm, M6	142.0001

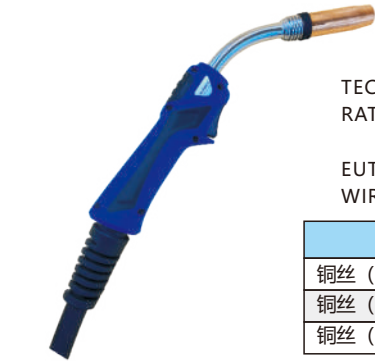
导电嘴 CONTACT TIP (20Pcs/Pack)			
	紫铜 (E-Cu)	M6X28mm, Ø6.5-7.5-8.0mm=0.8mm Welding wire	140.0051
		M6X28mm, Ø6.5-7.5-8.0mm=0.9mm Welding wire	140.0169
		M6X28mm, Ø6.5-7.5-8.0mm=1.0mm Welding wire	140.0242
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm Welding wire	140.0379
	紫铜 (E-Cu for AL)	M6X28mm, Ø6.5-7.5-8.0mm=0.8mm AL WELDING WIRE	141.0001
		M6X28mm, Ø6.5-7.5-8.0mm=1.0mm AL WELDING WIRE	141.0006
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm AL WELDING WIRE	141.0010
	铬锆铜 (CuCrZr)	M6X28mm, Ø8.0mm=0.8mm Welding wire	140.0054
		M6X28mm, Ø8.0mm=1.0mm Welding wire	140.0245
		M6X28mm, Ø8.0mm=1.2mm Welding wire	140.0382

喷嘴 NOZZLE (5Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴Cylindrcal L57MM, Ø19.0MM, δ 1.2-1.5MM	145.0042
	紫铜/黄铜 (Copper/ Brass)	锥形喷嘴Conical L57MM, Ø15.0MM, δ 1.2-1.5MM	145.0076
	紫铜/黄铜 (Copper/ Brass)	尖形喷嘴Tapered L57MM, Ø11.5MM, δ 1.2-1.5MM	145.0124

送丝管 LINER (1Pcs/Pack)			
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 3.5METERS Ø1.0-1.2mm	124.0026-2
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 4.5METERS Ø1.0-1.2mm	124.0031-2
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 5.5METERS Ø1.0-1.2mm	124.0035-2

MIG TORCH 26

 EN 60974-7



TECHNICAL DATA (技术参数)
RATING(额定值):270A Co2
240A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.8-1.2mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)		
铜丝 (Copper wire) :25-30mm²	L 3.0METERS	018. 0062
铜丝 (Copper wire) :25-30mm²	L 4.0METERS	018. 0063
铜丝 (Copper wire) :25-30mm²	L 5.0METERS	018. 0064

枪颈/枪管 SWAN NECK (2Pcs/Pack)		
	铜芯(In:62#BRASS)	018. 0001

连杆/导电嘴座 TIP HOLDER (20Pcs/Pack)			
	59#黄铜 (59# Brass)	L22.0mm, M8	142.0082
	59#黄铜 (59# Brass)	L22.0mm, M6	142.0007

导电嘴 CONTACT TIP (20Pcs/Pack)			
	紫铜 (E-Cu)	M6X28mm, Ø6.5-7.5-8.0mm=1.0mm Welding wire	140.0242
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm Welding wire	140.0379
		M6X28mm, Ø6.5-7.5-8.0mm=1.6mm Welding wire	140.0555
	铬锆铜 (CuCrZr)	M6X28mm, Ø8.0mm=1.0mm Welding wire	140.0245
		M6X28mm, Ø8.0mm=1.2mm Welding wire	140.0382
		M6X28mm, Ø8.0mm=1.6mm Welding wire	140.0558
	紫铜 (E-Cu)	M8X30mm, Ø8.5-10.0mm=1.0mm Welding wire	140.0313
		M8X30mm, Ø8.5-10.0mm=1.2mm Welding wire	140.0442
		M8X30mm, Ø8.5-10.0mm=1.6mm Welding wire	140.0587
	铬锆铜 (CuCrZr)	M8X30mm, Ø10.0mm=1.0mm Welding wire	140.0316
		M8X30mm, Ø10.0mm=1.2mm Welding wire	140.0445
		M8X30mm, Ø10.0mm=1.6mm Welding wire	140.0590
		M8X30mm, Ø10.0mm=2.4mm Welding wire	140.0679

喷嘴 NOZZLE (5Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	L76.0MM, Ø19.0MM,δ 2.0-2.5MM	145.0051
		L76.0MM, Ø16.0MM,δ 2.0-2.5MM	145.0085
		L76.0MM, Ø14.0MM,δ 2.0-2.5MM	145.0132

分流器 GAS DIFFUSER (20Pcs/Pack)		
	塑料 (DMC)	018. 0116
	陶瓷 (Ceramic)	018. 0141

送丝管 LINER (1Pcs/Pack)				
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 3.5METERS Ø1.0-1.2mm	124.0026-2	
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 4.5METERS Ø1.0-1.2mm	124.0031-2	
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 5.5METERS Ø1.0-1.2mm	124.0035-2	

MIG TORCH 36



TECHNICAL DATA (技术参数)
RATING(额定值):300A Co2
270A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.8-1.2mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)		
铜丝 (Copper wire) :25-30mm²	L 3.0METERS	014. 0143
铜丝 (Copper wire) :25-30mm²	L 4.0METERS	014. 0144
铜丝 (Copper wire) :25-30mm²	L 5.0METERS	014. 0145

枪颈/枪管 SWAN NECK (2Pcs/Pack)		
	铜芯(In:62#BRASS)	998.0091

连杆/导电嘴座 TIP HOLDER (20Pcs/Pack)			
	59#黄铜 (59# Brass)	L28.0mm, M8	142.0020
	59#黄铜 (59# Brass)	L26.0mm, M6	142.0005

导电嘴 CONTACT TIP (20Pcs/Pack)			
	紫铜 (E-Cu)	M6X28mm, Ø6.5-7.5-8.0mm=0.8mm Welding wire	140.0051
		M6X28mm, Ø6.5-7.5-8.0mm=0.9mm Welding wire	140.0169
		M6X28mm, Ø6.5-7.5-8.0mm=1.0mm Welding wire	140.0242
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm Welding wire	140.0379
	铬锆铜 (CuCrZr)	M6X28mm, Ø8.0mm=0.8mm Welding wire	140.0054
		M6X28mm, Ø8.0mm=1.0mm Welding wire	140.0245
	紫铜 (E-Cu)	M6X28mm, Ø8.0mm=1.2mm Welding wire	140.0382
	紫铜 (E-Cu)	M8X30mm, Ø8.5-10.0mm=0.8mm Welding wire	140.0114
		M8X30mm, Ø8.5-10.0mm=1.0mm Welding wire	140.0313
		M8X30mm, Ø8.5-10.0mm=1.2mm Welding wire	140.0442
	铬锆铜 (CuCrZr)	M8X30mm, Ø10.0mm=0.8mm Welding wire	140.0117
		M8X30mm, Ø10.0mm=1.0mm Welding wire	140.0316
		M8X30mm, Ø10.0mm=1.2mm Welding wire	140.0445

喷嘴 NOZZLE (5Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴 Cylindrcal L84.0MM, Ø19.0MM, δ 2.0-2.5MM	145.0045
		锥形喷嘴 Conical L84.0MM, Ø16.0MM, δ 2.0-2.5MM	145.0078
		尖形喷嘴 Tapered L84.0MM, Ø12.0MM, δ 2.0-2.5MM	145.0126

分流器 GAS DIFFUSER (20Pcs/Pack)		
	塑料 (DMC)	014. 0261
	陶瓷 (Ceramic)	014. 0023

送丝管 LINER (1Pcs/Pack)				
	钢丝 (steel wire) 黄色绝缘层 Red liner	Ø4.8X2.4mm L 3.5METERS Ø1.2-1.6mm	124.0041-1	
	钢丝 (steel wire) 黄色绝缘层 Red liner	Ø4.8X2.4mm L 4.5METERS Ø1.2-1.6mm	124.0041-2	
	钢丝 (steel wire) 黄色绝缘层 Red liner	Ø4.8X2.4mm L 5.5METERS Ø1.2-1.6mm	124.0041-3	

MIG TORCH 40

EN 60974-7



TECHNICAL DATA (技术参数)
RATING(额定值):380A Co2
360A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 1.0-2.4mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)		
铜丝 (Copper wire) :40-50-60mm²	长度3.0M (L 3.0METERS)	015. 0029
铜丝 (Copper wire) :40-50-60mm²	长度4.0M (L 4.0METERS)	015. 0032
铜丝 (Copper wire) :40-50-60mm²	长度5.0M (L 5.0METERS)	015. 0034

枪颈/枪管 SWAN NECK (2Pcs/Pack)



铜芯(In:62#BRASS)

015. 0001

连杆/导电嘴座 TIP HOLDER (20Pcs/Pack)



59#黄铜 (59# Brass)

L43.0mm, M8

142.0021

导电嘴 CONTACT TIP (20Pcs/Pack)



紫铜 (E-Cu)

M8X30mm, Ø10.0mm=1.0mm Welding wire

140.0313

M8X30mm, Ø10.0mm=1.2mm Welding wire

140.0442

M8X30mm, Ø10.0mm=1.6mm Welding wire

140.0587

铬锆铜 (CuCrZr)

M8X30mm, Ø10.0mm=1.0mm Welding wire

140.0316

M8X30mm, Ø10.0mm=1.2mm Welding wire

140.0445

M8X30mm, Ø10.0mm=1.6mm Welding wire

140.0590

喷嘴 NOZZLE (5Pcs/Pack)



紫铜/黄铜 (Copper/ Brass)

柱形喷嘴 Cylindrcal L90.0MM, Ø21.0MM, δ 2.0-2.5MM

145.0046

锥形喷嘴 Conical L90.0MM, Ø18.0MM, δ 2.0-2.5MM

145.0079

尖形喷嘴 Tapered L90.0MM, Ø14.0MM, δ 2.0-2.5MM

145.0127

分流器 GAS DIFFUSER (20Pcs/Pack)



塑料 (DMC)

015. 0021

送丝管 LINER (1Pcs/Pack)



钢丝 (steel wire) 黑色绝缘层 Black Liner	Ø4.8X2.4mm L 3.5METERS	Ø1.2-1.6mm	124.0040-1
钢丝 (steel wire) 黑色绝缘层 Black Liner	Ø4.8X2.4mm L 4.5METERS	Ø1.2-1.6mm	124.0040-2
钢丝 (steel wire) 黑色绝缘层 Black Liner	Ø4.8X2.4mm L 5.5METERS	Ø1.2-1.6mm	124.0040-3

MIG TORCH 50



TECHNICAL DATA (技术参数)
RATING(额定值):500A Co2
450A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 100%
WIRE SIZE(适用焊丝直径): 1.0-2.4mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)

铜丝 (Copper wire) :16mm²	L 3.0METERS	034. 0160
铜丝 (Copper wire) :16mm²	L 4.0METERS	034. 0161
铜丝 (Copper wire) :16mm²	L 5.0METERS	034. 0162

枪颈/枪管 SWAN NECK (2Pcs/Pack)



铜芯(In:62#BRASS)

034. 0001

连杆/导电嘴座 TIP HOLDER (20Pcs/Pack)



59#黄铜 (59# Brass)

L25.0mm, M8

142.0022

59#黄铜 (59# Brass)

L25.0mm, M6

142.0008

导电嘴 CONTACT TIP (20Pcs/Pack)



紫铜 (E-Cu)

M6X28mm, Ø8.0mm=1.0mm Welding wire

140.0242

M6X28mm, Ø8.0mm=1.2mm Welding wire

140.0379

M6X28mm, Ø8.0mm=1.6mm Welding wire

140.0555

铬锆铜 (CuCrZr)

M6X28mm, Ø8.0mm=1.0mm Welding wire

140.0245

M6X28mm, Ø8.0mm=1.2mm Welding wire

140.0382

M6X28mm, Ø8.0mm=1.6mm Welding wire

140.0558

紫铜 (E-Cu)

M8X30mm, Ø10.0mm=1.0mm Welding wire

140.0313

M8X30mm, Ø10.0mm=1.2mm Welding wire

140.0442

M8X30mm, Ø10.0mm=1.6mm Welding wire

140.0587

铬锆铜 (CuCrZr)

M8X30mm, Ø10.0mm=1.0mm Welding wire

140.0316

M8X30mm, Ø10.0mm=1.2mm Welding wire

140.0445

M8X30mm, Ø10.0mm=1.6mm Welding wire

140.0590

M8X30mm, Ø10.0mm=2.4mm Welding wire

140.0679

喷嘴 NOZZLE (5Pcs/Pack)



紫铜/黄铜 (Copper/ Brass)

柱形喷嘴 Cylindrcal L76.0MM, Ø19.0MM, δ 2.0-2.5MM

145.0051

锥形喷嘴 Conical L76.0MM, Ø16.0MM, δ 2.0-2.5MM

145.0085

尖形喷嘴 Tapered L76.0MM, Ø14.0MM, δ 2.0-2.5MM

145.0132

分流器 GAS DIFFUSER (20Pcs/Pack)



塑料 (DMC)

030. 0145

陶瓷 (Ceramic)

030. 0190

送丝管 LINER (1Pcs/Pack)



钢丝 (steel wire) 无绝缘层

Ø4.2X1.8mm L 3.5METERS Ø1.2-1.6mm

S2451-3

钢丝 (steel wire) 无绝缘层

Ø4.2X1.8mm L 4.5METERS Ø1.2-1.6mm

S2451-4

钢丝 (steel wire) 无绝缘层

Ø4.2X1.8mm L 5.5METERS Ø1.2-1.6mm

S2451-5

欧式（枪头可360°旋转调节）万向系列焊枪及配件

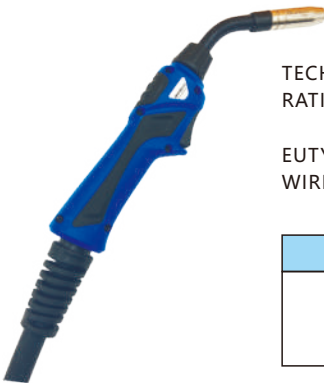
European Series (360°Angle Rotated Adjustment
Torch Head) Torch and Consumables

360°旋转枪头，自由调节焊接角度，提升工作舒适性，快速更换枪头，提高工作效率，降低维修成本

360°Angle Rotated Torch Head, Free welding Angle Adjustment, Improved Work Experience, Fast Replacement, Improved Work Efficiency, Reduce Repairing Cost.



MIG 15 Welding Torc



TECHNICAL DATA (技术参数)
RATING(额定值):180A Co2
150A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.6-1.0mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)			
15AK焊枪 MIG Torch 15AK EURO	Copper wire :12-14-16mm²	L 3.0METERS	002. 0449-1
	Copper wire :12-14-16mm²	L 4.0METERS	002. 0450-1
	Copper wire :12-14-16mm²	L 5.0METERS	002. 0451-1

枪管/弯管 SWAN NECK/TORCH HEAD (2Pcs/Pack)			
	62#黄铜 (62# Brass)	Swan Neck + TIP HOLDER	002. 0009-1

导电嘴座 TIP HOLDER (20Pcs/Pack)			
	59#黄铜 (59# Brass)	L42.0mm, M6, M8X1 LH	002. 0078

导电嘴 CONTACT TIP (20Pcs/Pack)			
	紫铜 (E-Cu)	M6X25mm, Ø5.5-5.8-6.0mm=0.6mm Welding wire	140.0008
		M6X25mm, Ø5.5-5.8-6.0mm=0.8mm Welding wire	140.0059
		M6X25mm, Ø5.5-5.8-6.0mm=0.9mm Welding wire	140.0177
		M6X25mm, Ø5.5-5.8-6.0mm=1.0mm Welding wire	140.0253
		M6X25mm, Ø5.5-5.8-6.0mm=1.2mm Welding wire	140.0178
	紫铜 (E-Cu for AL)	M6X25mm, Ø5.5-5.8-6.0mm=0.8mm AL Welding wire	141.0002
		M6X25mm, Ø5.5-5.8-6.0mm=1.0mm AL Welding wire	141.0007
		M6X25mm, Ø5.5-5.8-6.0mm=1.2mm AL Welding wire	141.0017
	铬锆铜 (CuCrZr)	M6X25mm, Ø6.0mm=0.6mm Welding wire	140.0855
		M6X25mm, Ø6.0mm=0.8mm Welding wire	140.0062
		M6X25mm, Ø6.0mm=1.0mm Welding wire	140.0256
		M6X25mm, Ø6.0mm=1.2mm Welding wire	140.0276

喷嘴 NOZZLE (10Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴 Cylindrcal L53MM, Ø16.0MM, δ 1.0-1.2MM	145.0041
	紫铜/黄铜 (Copper/ Brass)	锥形喷嘴 Conical L53MM, Ø12.0MM, δ 1.0-1.2MM	145.0075
	紫铜/黄铜 (Copper/ Brass)	尖形喷嘴 Tapered L53MM, Ø9.5MM, δ 1.0-1.2MM	145.0123

送丝软管 LINER (1Pcs/Pack)			
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 3.5METERS Ø0.6-0.8mm	124.0011
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 4.5METERS Ø0.6-0.8mm	124.0012
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 5.5METERS Ø0.6-0.8mm	124.0015

PRO 360° 万向
MIG 24 Welding Torch

 EN 60974-7



TECHNICAL DATA (技术参数)
RATING(额定值):250A Co2
220A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.8-1.2mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)		
铜丝 (Copper wire) :16-18-25mm²	L 3.0METERS	012. 0103-1
铜丝 (Copper wire) :16-18-25mm²	L 4.0METERS	012. 0104-1
铜丝 (Copper wire) :16-18-25mm²	L 5.0METERS	015. 0105-1

枪颈/枪管 SWAN NECK (2Pcs/Pack)		
	内铜芯 (In: 62#BRASS)	012. 0001-1

连杆/导电嘴座 TIP HOLDER (20Pcs/Pack)			
	59#黄铜 (59# Brass)	L26.0mm, M6	142. 0003

导电嘴 CONTACT TIP （20Pcs/Pack）			
	紫铜（E-Cu）	M6X28mm， Ø6.5-7.5-8.0mm=0.8mm Welding wire	140.0051
		M6X28mm， Ø6.5-7.5-8.0mm=0.9mm Welding wire	140.0169
		M6X28mm， Ø6.5-7.5-8.0mm=1.0mm Welding wire	140.0242
		M6X28mm， Ø6.5-7.5-8.0mm=1.2mm Welding wire	140.0379
	紫铜（E-Cu for AL）	M6X28mm， Ø6.5-7.5-8.0mm=0.8mm AL WELDING WIRE	141.0001
		M6X28mm， Ø6.5-7.5-8.0mm=1.0mm AL WELDING WIRE	141.0006
		M6X28mm， Ø6.5-7.5-8.0mm=1.2mm AL WELDING WIRE	141.0010
	铬锆铜（CuCrZr）	M6X28mm， Ø8.0mm=0.8mm Welding wire	140.0054
		M6X28mm， Ø8.0mm=1.0mm Welding wire	140.0245
M6X28mm， Ø8.0mm=1.2mm Welding wire		140.0382	

喷嘴 NOZZLE (5Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴Cylindrcal L63.5MM, Ø17.0MM, δ 1.2-1.5MM	145. 0047
	紫铜/黄铜 (Copper/ Brass)	锥形喷嘴Conical L63.5MM, Ø12.5MM, δ 1.2-1.5MM	145. 0080
	紫铜/黄铜 (Copper/ Brass)	尖形喷嘴Tapered L63.5MM, Ø10.0MM, δ 1.2-1.5MM	145. 0128

分流器 GAS DIFFUSER (20Pcs/Pack)		
	塑料 (DMC)	012. 0183
	陶瓷 (Ceramic)	012. 0183-1

送丝管 LINER (1Pcs/Pack)				
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 3.5METERS Ø1.0-1.2mm	124.0026-2	
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 4.5METERS Ø1.0-1.2mm	124.0031-2	
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 5.5METERS Ø1.0-1.2mm	124.0035-2	
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 5.5METERS Ø1.0-1.2mm	124.0035-2	

PRO 360° 万向
MIG 25 Welding Torch

 EN 60974-7



TECHNICAL DATA (技术参数)
RATING(额定值):230A Co2
200A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.8-1.2mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)		
铜丝 (Copper wire) :16-18-25mm²	L 3.0METERS	004. 0312-1
铜丝 (Copper wire) :16-18-25mm²	L 4.0METERS	004. 0313-1
铜丝 (Copper wire) :16-18-25mm²	L 5.0METERS	004. 0314-1

枪管/弯管 SWAN NECK (2Pcs/Pack)			
	62#黄铜 (62# Brass)	Swan Neck	004.0012-1

导电嘴座 TIP HOLDER (20Pcs/Pack)			
	紫铜 (COPPER)	L35.0mm, M6	142.0001
	59#黄铜 (59# Brass)	L35.0mm, M6	

导电嘴 CONTACT TIP （20Pcs/Pack）			
	紫铜（E-Cu）	M6X28mm， Ø6.5-7.5-8.0mm=0.8mm Welding wire	140.0051
		M6X28mm， Ø6.5-7.5-8.0mm=0.9mm Welding wire	140.0169
		M6X28mm， Ø6.5-7.5-8.0mm=1.0mm Welding wire	140.0242
		M6X28mm， Ø6.5-7.5-8.0mm=1.2mm Welding wire	140.0379
	紫铜（E-Cu for AL）	M6X28mm， Ø6.5-7.5-8.0mm=0.8mm AL WELDING WIRE	141.0001
		M6X28mm， Ø6.5-7.5-8.0mm=1.0mm AL WELDING WIRE	141.0006
		M6X28mm， Ø6.5-7.5-8.0mm=1.2mm AL WELDING WIRE	141.0010
	铬锆铜（CuCrZr）	M6X28mm， Ø8.0mm=0.8mm Welding wire	140.0054
		M6X28mm， Ø8.0mm=1.0mm Welding wire	140.0245
M6X28mm， Ø8.0mm=1.2mm Welding wire		140.0382	

喷嘴 NOZZLE (5Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴Cylindrcal L57MM, Ø19.0MM, δ 1.2-1.5MM	145.0042
	紫铜/黄铜 (Copper/ Brass)	锥形喷嘴Conical L57MM, Ø15.0MM, δ 1.2-1.5MM	145.0076
	紫铜/黄铜 (Copper/ Brass)	尖形喷嘴Tapered L57MM, Ø11.5MM, δ 1.2-1.5MM	145.0124

送丝管 LINER (1Pcs/Pack)				
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 3.5METERS Ø1.0-1.2mm	124.0026-2	
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 4.5METERS Ø1.0-1.2mm	124.0031-2	
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 5.5METERS Ø1.0-1.2mm	124.0035-2	

PRO 360° 万向
MIG 36 Welding Torch



TECHNICAL DATA (技术参数)
RATING(额定值):300A Co2
270A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.8-1.2mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)		
铜丝 (Copper wire) :25-30mm²	L 3.0METERS	014. 0143-1
铜丝 (Copper wire) :25-30mm²	L 4.0METERS	014. 0144-1
铜丝 (Copper wire) :25-30mm²	L 5.0METERS	014. 0145-1

枪颈/枪管 SWAN NECK (2Pcs/Pack)		
	铜芯(In:62#BRASS)	998.0091-1

连杆/导电嘴座 TIP HOLDER (20Pcs/Pack)			
	59#黄铜 (59# Brass)	L28.0mm, M8	142.0020
	59#黄铜 (59# Brass)	L26.0mm, M6	142.0005

导电嘴 CONTACT TIP (20Pcs/Pack)			
	紫铜 (E-Cu)	M6X28mm, Ø6.5-7.5-8.0mm=0.8mm Welding wire	140.0051
		M6X28mm, Ø6.5-7.5-8.0mm=0.9mm Welding wire	140.0169
		M6X28mm, Ø6.5-7.5-8.0mm=1.0mm Welding wire	140.0242
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm Welding wire	140.0379
	铬锆铜 (CuCrZr)	M6X28mm, Ø8.0mm=0.8mm Welding wire	140.0054
		M6X28mm, Ø8.0mm=1.0mm Welding wire	140.0245
		M6X28mm, Ø8.0mm=1.2mm Welding wire	140.0382
	紫铜 (E-Cu)	M8X30mm, Ø8.5-10.0mm=0.8mm Welding wire	140.0114
		M8X30mm, Ø8.5-10.0mm=1.0mm Welding wire	140.0313
		M8X30mm, Ø8.5-10.0mm=1.2mm Welding wire	140.0442
	铬锆铜 (CuCrZr)	M8X30mm, Ø10.0mm=0.8mm Welding wire	140.0117
		M8X30mm, Ø10.0mm=1.0mm Welding wire	140.0316
		M8X30mm, Ø10.0mm=1.2mm Welding wire	140.0445

喷嘴 NOZZLE (5Pcs/Pack)				
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴Cylindrical	L84.0MM, Ø19.0MM, δ 2.0-2.5MM	145.0045
		锥形喷嘴Conical	L84.0MM, Ø16.0MM, δ 2.0-2.5MM	145.0078
		尖形喷嘴Tapered	L84.0MM, Ø12.0MM, δ 2.0-2.5MM	145.0126

分流器 GAS DIFFUSER (20Pcs/Pack)		
	塑料 (DMC)	014. 0261
	陶瓷 (Ceramic)	014. 0023

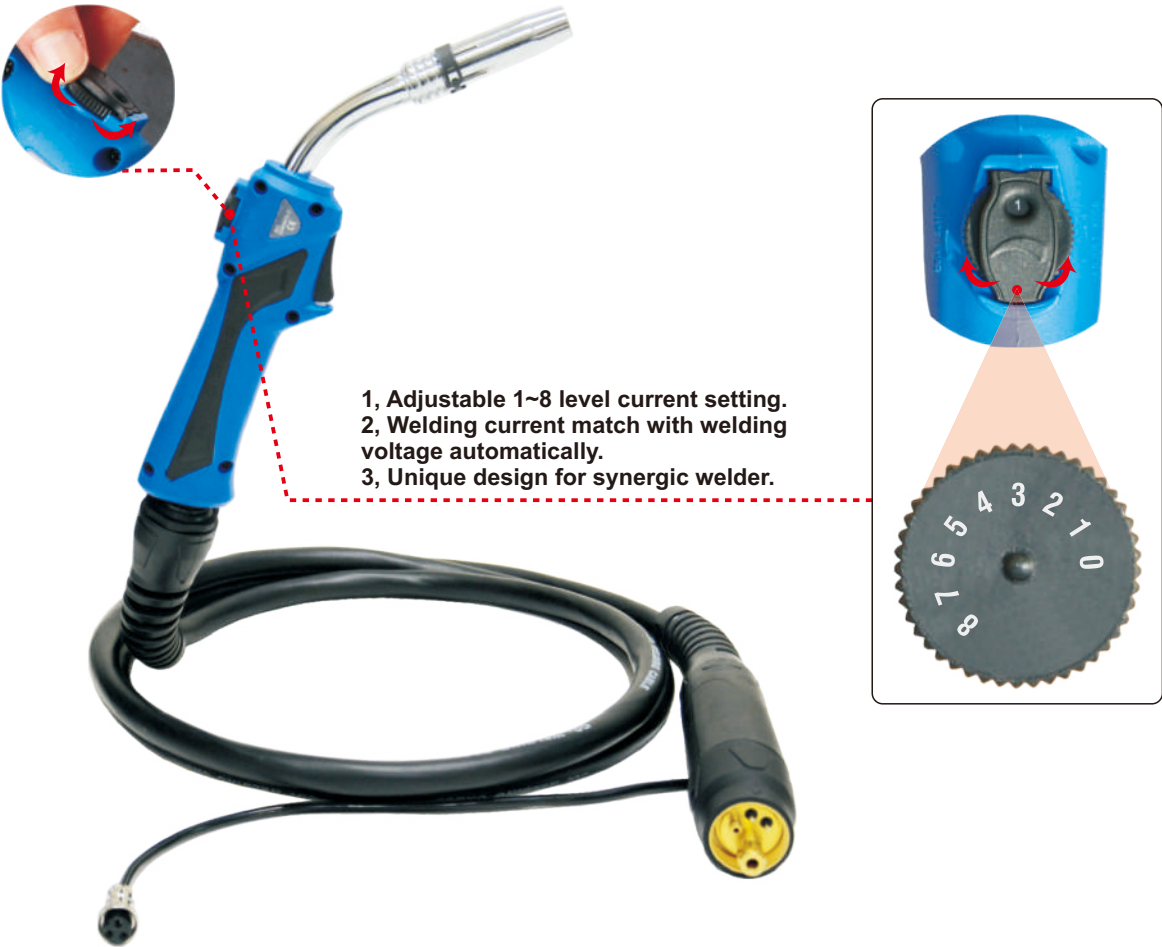
送丝管 LINER (1Pcs/Pack)				
	钢丝 (steel wire) 黄色绝缘层 Red liner	Ø4.8X2.4mm L 3.5METERS	Ø1.2-1.6mm	124.0041-1
	钢丝 (steel wire) 黄色绝缘层 Red liner	Ø4.8X2.4mm L 4.5METERS	Ø1.2-1.6mm	124.0041-2
	钢丝 (steel wire) 黄色绝缘层 Red liner	Ø4.8X2.4mm L 5.5METERS	Ø1.2-1.6mm	124.0041-3

欧式（远控调节/电位器调节）系列焊枪及配件

European Series (Remote Control / Current&Voltage Control)
Torch and Consumables

远程控制（一元化调节）1-8档位电流大小自由切换，大幅提升工作效率

Remote Control (Synergic Mode Adjustment) Current Switch Range 1-8, Improved
Work Efficiency



DIGITAL Remote Control 远控调节
MIG 15 Welding Torch

EN 60974-7



TECHNICAL DATA (技术参数)
RATING(额定值):180A Co2
150A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.6-1.0mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)			
15AK焊枪 MIG Torch 15AK EURO	Copper wire :12-14-16mm²	L 3.0METERS	002. 0449-2
	Copper wire :12-14-16mm²	L 4.0METERS	002. 0450-2
	Copper wire :12-14-16mm²	L 5.0METERS	002. 0451-2

枪管/弯管 SWAN NECK/TORCH HEAD (2Pcs/Pack)			
	62#黄铜 (62# Brass)	Swan Neck + TIP HOLDER	002. 0009

连杆/导电嘴座 TIP HOLDER (20Pcs/Pack)			
	59#黄铜 (59# Brass)	L42.0mm, M6, M8X1 LH	002. 0078

导电嘴 CONTACT TIP (20Pcs/Pack)			
	紫铜 (E-Cu)	M6X25mm, Ø5.5-5.8-6.0mm=0.6mm Welding wire	140.0008
		M6X25mm, Ø5.5-5.8-6.0mm=0.8mm Welding wire	140.0059
		M6X25mm, Ø5.5-5.8-6.0mm=0.9mm Welding wire	140.0177
		M6X25mm, Ø5.5-5.8-6.0mm=1.0mm Welding wire	140.0253
		M6X25mm, Ø5.5-5.8-6.0mm=1.2mm Welding wire	140.0178
	紫铜 (E-Cu for AL)	M6X25mm, Ø5.5-5.8-6.0mm=0.8mm AL Welding wire	141.0002
		M6X25mm, Ø5.5-5.8-6.0mm=1.0mm AL Welding wire	141.0007
		M6X25mm, Ø5.5-5.8-6.0mm=1.2mm AL Welding wire	141.0017
	铬锆铜 (CuCrZr)	M6X25mm, Ø6.0mm=0.6mm Welding wire	140.0855
		M6X25mm, Ø6.0mm=0.8mm Welding wire	140.0062
		M6X25mm, Ø6.0mm=1.0mm Welding wire	140.0256
		M6X25mm, Ø6.0mm=1.2mm Welding wire	140.0276

喷嘴 NOZZLE (10Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴Cylindrcal L53MM, Ø16.0MM, δ 1.0-1.2MM	145.0041
	紫铜/黄铜 (Copper/ Brass)	锥形喷嘴Conical L53MM, Ø12.0MM, δ 1.0-1.2MM	145.0075
	紫铜/黄铜 (Copper/ Brass)	尖形喷嘴Tapered L53MM, Ø9.5MM, δ 1.0-1.2MM	145.0123

送丝管 LINER (1Pcs/Pack)			
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 3.5METERS Ø0.6-0.8mm	124.0011
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 4.5METERS Ø0.6-0.8mm	124.0012
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 5.5METERS Ø0.6-0.8mm	124.0015

DIGITAL Remote Control 远控调节
MIG 24 Welding Torch



TECHNICAL DATA (技术参数)
RATING(额定值):250A Co2
220A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.8-1.2mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)		
铜丝 (Copper wire) :16-18-25mm²	L 3.0METERS	012. 0103-2
铜丝 (Copper wire) :16-18-25mm²	L 4.0METERS	012. 0104-2
铜丝 (Copper wire) :16-18-25mm²	L 5.0METERS	015. 0105-2

枪颈/枪管 SWAN NECK (2Pcs/Pack)		
	内铜芯 (In: 62#BRASS)	012. 0001

连杆/导电嘴座 TIP HOLDER (20Pcs/Pack)			
	59#黄铜 (59# Brass)	L26.0mm, M6	142. 0003

导电嘴 CONTACT TIP (20Pcs/Pack)			
	紫铜 (E-Cu)	M6X28mm, Ø6.5-7.5-8.0mm=0.8mm Welding wire	140.0051
		M6X28mm, Ø6.5-7.5-8.0mm=0.9mm Welding wire	140.0169
		M6X28mm, Ø6.5-7.5-8.0mm=1.0mm Welding wire	140.0242
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm Welding wire	140.0379
	紫铜 (E-Cu for AL)	M6X28mm, Ø6.5-7.5-8.0mm=0.8mm AL WELDING WIRE	141.0001
		M6X28mm, Ø6.5-7.5-8.0mm=1.0mm AL WELDING WIRE	141.0006
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm AL WELDING WIRE	141.0010
	铬锆铜 (CuCrZr)	M6X28mm, Ø8.0mm=0.8mm Welding wire	140.0054
		M6X28mm, Ø8.0mm=1.0mm Welding wire	140.0245
		M6X28mm, Ø8.0mm=1.2mm Welding wire	140.0382

喷嘴 NOZZLE (5Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴Cylindrcal L63.5MM, Ø17.0MM, δ 1.2-1.5MM	145. 0047
	紫铜/黄铜 (Copper/ Brass)	锥形喷嘴Conical L63.5MM, Ø12.5MM, δ 1.2-1.5MM	145. 0080
	紫铜/黄铜 (Copper/ Brass)	尖形喷嘴Tapered L63.5MM, Ø10.0MM, δ 1.2-1.5MM	145. 0128

分流器 GAS DIFFUSER (20Pcs/Pack)		
	塑料 (DMC)	012. 0183
	陶瓷 (Ceramic)	012. 0183-1

送丝管 LINER (1Pcs/Pack)			
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 3.5METERS Ø1.0-1.2mm	124.0026-2
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 4.5METERS Ø1.0-1.2mm	124.0031-2
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 5.5METERS Ø1.0-1.2mm	124.0035-2

DIGITAL Remote Control 远控调节
MIG 25 Welding Torch

EN 60974-7



TECHNICAL DATA (技术参数)
RATING(额定值):230A Co2
200A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.8-1.2mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)			
铜丝 (Copper wire)	:16-18-25mm²	L 3.0METERS	004. 0312-2
铜丝 (Copper wire)	:16-18-25mm²	L 4.0METERS	004. 0313-2
铜丝 (Copper wire)	:16-18-25mm²	L 5.0METERS	004. 0314-2

枪管/弯管 SWAN NECK (2Pcs/Pack)			
	62#黄铜 (62# Brass)	Swan Neck	004.0012

导电嘴座 TIP HOLDER (20Pcs/Pack)			
	紫铜 (COPPER)	L35.0mm, M6	142.0001
	59#黄铜 (59# Brass)	L35.0mm, M6	142.0001-2

导电嘴 CONTACT TIP (20Pcs/Pack)			
	紫铜 (E-Cu)	M6X28mm, Ø6.5-7.5-8.0mm=0.8mm Welding wire	140.0051
		M6X28mm, Ø6.5-7.5-8.0mm=0.9mm Welding wire	140.0169
		M6X28mm, Ø6.5-7.5-8.0mm=1.0mm Welding wire	140.0242
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm Welding wire	140.0379
	紫铜 (E-Cu for AL)	M6X28mm, Ø6.5-7.5-8.0mm=0.8mm AL WELDING WIRE	141.0001
		M6X28mm, Ø6.5-7.5-8.0mm=1.0mm AL WELDING WIRE	141.0006
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm AL WELDING WIRE	141.0010
	铬锆铜 (CuCrZr)	M6X28mm, Ø8.0mm=0.8mm Welding wire	140.0054
		M6X28mm, Ø8.0mm=1.0mm Welding wire	140.0245
		M6X28mm, Ø8.0mm=1.2mm Welding wire	140.0382

喷嘴 NOZZLE (5Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴Cylindrcal L57MM, Ø19.0MM, δ 1.2-1.5MM	145.0042
	紫铜/黄铜 (Copper/ Brass)	锥形喷嘴Conical L57MM, Ø15.0MM, δ 1.2-1.5MM	145.0076
	紫铜/黄铜 (Copper/ Brass)	尖形喷嘴Tapered L57MM, Ø11.5MM, δ 1.2-1.5MM	145.0124

送丝管 LINER (1Pcs/Pack)				
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 3.5METERS	Ø1.0-1.2mm	124.0026-2
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 4.5METERS	Ø1.0-1.2mm	124.0031-2
	钢丝 (steel wire) 红色绝缘层 Red liner	Ø4.2X1.8mm L 5.5METERS	Ø1.0-1.2mm	124.0035-2

DIGITAL Remote Control 远控调节
MIG 36 Welding Torch



TECHNICAL DATA (技术参数)
RATING(额定值):300A Co2
270A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.8-1.2mm



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)		
铜丝 (Copper wire)	:25-30mm²	L 3.0METERS 014. 0143-2
铜丝 (Copper wire)	:25-30mm²	L 4.0METERS 014. 0144-2
铜丝 (Copper wire)	:25-30mm²	L 5.0METERS 014. 0145-2

枪颈/枪管 SWAN NECK (2Pcs/Pack)		
	铜芯(In:62#BRASS)	998.0091

连杆/导电嘴座 TIP HOLDER (20Pcs/Pack)			
	59#黄铜 (59# Brass)	L28.0mm, M8	142.0020
	59#黄铜 (59# Brass)	L26.0mm, M6	142.0005

导电嘴 CONTACT TIP (20Pcs/Pack)			
	紫铜 (E-Cu)	M6X28mm, Ø6.5-7.5-8.0mm=0.8mm Welding wire	140.0051
		M6X28mm, Ø6.5-7.5-8.0mm=0.9mm Welding wire	140.0169
		M6X28mm, Ø6.5-7.5-8.0mm=1.0mm Welding wire	140.0242
		M6X28mm, Ø6.5-7.5-8.0mm=1.2mm Welding wire	140.0379
	铬锆铜 (CuCrZr)	M6X28mm, Ø8.0mm=0.8mm Welding wire	140.0054
		M6X28mm, Ø8.0mm=1.0mm Welding wire	140.0245
		M6X28mm, Ø8.0mm=1.2mm Welding wire	140.0382
	紫铜 (E-Cu)	M8X30mm, Ø8.5-10.0mm=0.8mm Welding wire	140.0114
		M8X30mm, Ø8.5-10.0mm=1.0mm Welding wire	140.0313
		M8X30mm, Ø8.5-10.0mm=1.2mm Welding wire	140.0442
	铬锆铜 (CuCrZr)	M8X30mm, Ø10.0mm=0.8mm Welding wire	140.0117
		M8X30mm, Ø10.0mm=1.0mm Welding wire	140.0316
		M8X30mm, Ø10.0mm=1.2mm Welding wire	140.0445

喷嘴 NOZZLE (5Pcs/Pack)			
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴 Cylindrcal L84.0MM, Ø19.0MM, δ 2.0-2.5MM	145.0045
		锥形喷嘴 Conical L84.0MM, Ø16.0MM, δ 2.0-2.5MM	145.0078
		尖形喷嘴 Tapered L84.0MM, Ø12.0MM, δ 2.0-2.5MM	145.0126

分流器 GAS DIFFUSER (20Pcs/Pack)		
	塑料 (DMC)	014. 0261
	陶瓷 (Ceramic)	014. 0023

送丝管 LINER (1Pcs/Pack)				
	钢丝 (steel wire) 黄色绝缘层 Red liner	Ø4.8X2.4mm L 3.5METERS	Ø1.2-1.6mm	124.0041-1
	钢丝 (steel wire) 黄色绝缘层 Red liner	Ø4.8X2.4mm L 4.5METERS	Ø1.2-1.6mm	124.0041-2
	钢丝 (steel wire) 黄色绝缘层 Red liner	Ø4.8X2.4mm L 5.5METERS	Ø1.2-1.6mm	124.0041-3

MIG TORCH P200

EN 60974-7



TECHNICAL DATA (技术参数)
RATING(额定值):200A Co2
160A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.8-1.2mm



PANA



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)	
Copper wire :12-14-16mm²	L 3.0METERS
Copper wire :12-14-16mm²	L 4.0METERS
Copper wire :12-14-16mm²	L 5.0METERS

枪管/弯管 SWAN NECK (5Pcs/Pack)	
	聚四氟护套, 连杆 (标配紫铜外螺纹款式) 可选配。

导电嘴座 TIP HOLDER (20Pcs/Pack)		
	外螺纹, 紫铜 (OUT,COPPER)	M6, L45.0MM, M10X1
	外螺纹, 黄铜 (OUT, BRASS)	M6, L45.0MM, M10X1

导电嘴 CONTACT TIP (20Pcs/Pack)		
	紫铜 (E-Cu) M6x40 M6x42 M6x45	Ø7.5-8.0-9.0mm=0.8mm Welding wire
		Ø7.5-8.0-9.0mm=1.0mm Welding wire
		Ø7.5-8.0-9.0mm=1.2mm Welding wire
		Ø7.5-8.0-9.0mm=1.4mm Welding wire
		Ø7.5-8.0-9.0mm=1.6mm Welding wire
	铬锆铜 (CuCrZr) M6x40 M6x42 M6x45	Ø7.5-8.0-9.0mm=0.8mm Welding wire
		Ø7.5-8.0-9.0mm=1.0mm Welding wire
		Ø7.5-8.0-9.0mm=1.2mm Welding wire
		Ø7.5-8.0-9.0mm=1.4mm Welding wire
		Ø7.5-8.0-9.0mm=1.6mm Welding wire

喷嘴 NOZZLE (5Pcs/Pack)		
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴Cylindrcal L76.0MM, Ø16.0MM, δ 1.0-1.2-1.5MM
		锥形喷嘴Conical L76MM, Ø13.0MM, δ 1.0-1.2-1.5MM

送丝管 LINER (1Pcs/Pack)			
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 3.5METERS	Ø0.8-1.0mm
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 4.5METERS	Ø0.8-1.0mm
	钢丝 (steel wire)	蓝色绝缘层 Blue Ø4X1.5mm L 5.5METERS	Ø0.8-1.0mm

MIG TORCH P350



TECHNICAL DATA (技术参数)
RATING(额定值):350A Co2
300A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 0.9-1.2mm



PANA



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)	
Copper wire :25-30-35mm²	L 3.0METERS
Copper wire :25-30-35mm²	L 4.0METERS
Copper wire :25-30-35mm²	L 5.0METERS

枪管/弯管 SWAN NECK (5Pcs/Pack)	
	聚四氟护套, 连杆 (标配紫铜外螺纹款式) 可选配。

导电嘴座 TIP HOLDER (20Pcs/Pack)		
	外螺纹, 紫铜 (OUT,COPPER)	M6, L66.5mm, M10X1
	外螺纹, 黄铜 (OUT, BRASS)	M6, L66.5mm, M10X1

导电嘴 CONTACT TIP (20Pcs/Pack)		
	紫铜 (E-Cu) M6x40 M6x42 M6x45	Ø7.5-8.0-9.0mm=0.8mm Welding wire
		Ø7.5-8.0-9.0mm=1.0mm Welding wire
		Ø7.5-8.0-9.0mm=1.2mm Welding wire
		Ø7.5-8.0-9.0mm=1.4mm Welding wire
		Ø7.5-8.0-9.0mm=1.6mm Welding wire
	铬锆铜 (CuCrZr) M6x40 M6x42 M6x45	Ø7.5-8.0-9.0mm=0.8mm Welding wire
		Ø7.5-8.0-9.0mm=1.0mm Welding wire
		Ø7.5-8.0-9.0mm=1.2mm Welding wire
		Ø7.5-8.0-9.0mm=1.4mm Welding wire
		Ø7.5-8.0-9.0mm=1.6mm Welding wire

喷嘴 NOZZLE (5Pcs/Pack)		
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴Cylindrcal L73.0MM, Ø15.0MM, δ 1.5-2.0-2.5MM
		锥形喷嘴Conical L73.0MM, Ø11.5MM, δ 1.5-2.0-2.5MM

分流器 GAS DIFFUSER (20Pcs/Pack)		
	陶瓷 Ceramic	L21.0mm, Ø10.0mm

绝缘套 INSULATOR (10Pcs/Pack)		
	铜芯, 及弹簧垫	L39.0mm

送丝管 LINER (1Pcs/Pack)			
	钢丝 (steel wire)	红色绝缘层 Red Ø4.5X1.9mm L 3.5METERS	Ø1.0-1.2mm
	钢丝 (steel wire)	红色绝缘层 Red Ø4.5X1.9mm L 4.5METERS	Ø1.0-1.2mm
	钢丝 (steel wire)	红色绝缘层 Red Ø4.5X1.9mm L 5.5METERS	Ø1.0-1.2mm

MIG TORCH P500



TECHNICAL DATA (技术参数)
RATING(额定值):500A Co2
350A MIXED GASES 混合气体
EUTY CYCLE(暂载率): 60%
WIRE SIZE(适用焊丝直径): 1.2-1.6mm



PANA



EURO

焊枪组 COMPLETE TORCH (1Pcs/Box)	
Copper wire :35-40-50mm²	L 3.0METERS
Copper wire :35-40-50mm²	L 4.0METERS
Copper wire :35-40-50mm²	L 5.0METERS

枪管/弯管 SWAN NECK (5Pcs/Pack)	
	聚四氟护套, 连杆 (标配紫铜外螺纹款式) 可选配。

导电嘴座 TIP HOLDER (20Pcs/Pack)		
	内螺纹, 紫铜 (OUT,COPPER)	M6, L84.0mm, M14X1
	内螺纹, 黄铜 (OUT, BRASS)	M6, L84.0mm, M14X1

导电嘴 CONTACT TIP (20Pcs/Pack)		
	紫铜 (E-Cu) M6x40 M6x42 M6x45	Ø7.5-8.0-9.0mm=0.8mm Welding wire
		Ø7.5-8.0-9.0mm=1.0mm Welding wire
		Ø7.5-8.0-9.0mm=1.2mm Welding wire
		Ø7.5-8.0-9.0mm=1.4mm Welding wire
		Ø7.5-8.0-9.0mm=1.6mm Welding wire
	铬锆铜 (CuCrZr) M6x40 M6x42 M6x45	Ø7.5-8.0-9.0mm=0.8mm Welding wire
		Ø7.5-8.0-9.0mm=1.0mm Welding wire
		Ø7.5-8.0-9.0mm=1.2mm Welding wire
		Ø7.5-8.0-9.0mm=1.4mm Welding wire
		Ø7.5-8.0-9.0mm=1.6mm Welding wire

喷嘴 NOZZLE (5Pcs/Pack)		
	紫铜/黄铜 (Copper/ Brass)	柱形喷嘴 Cylindrcal L84.0MM, Ø19.0MM, δ 2.2-2.5-3.0MM
		锥形喷嘴 Conical L84.0MM, Ø16.0MM, δ 2.2-2.5-3.0MM

分流器 GAS DIFFUSER (20Pcs/Pack)		
	陶瓷 Ceramic	L26.0mm, Ø9.5mm

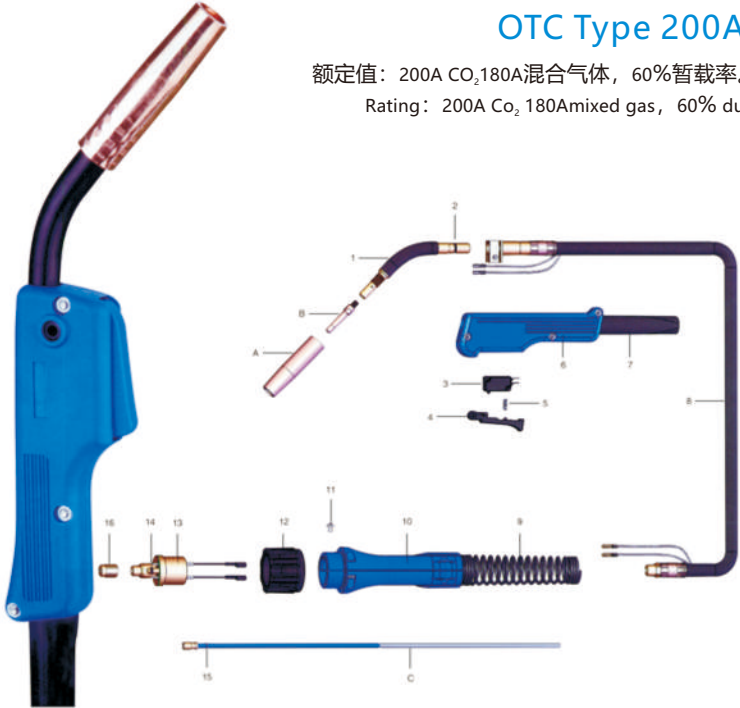
绝缘套 INSULATOR (10Pcs/Pack)		
	铜芯, 及弹簧垫	L38.0mm

送丝管 LINER (1Pcs/Pack)			
	钢丝 (steel wire)	黑色绝缘层 Black Ø4.8X2.4mm L 3.5METERS	Ø1.2-1.6mm
	钢丝 (steel wire)	黑色绝缘层 Black Ø4.8X2.4mm L 4.5METERS	Ø1.2-1.6mm
	钢丝 (steel wire)	黑色绝缘层 Black Ø4.8X2.4mm L 5.5METERS	Ø1.2-1.6mm

OTC® TORCH 200A

OTC® 200A 气冷式焊枪
OTC Type 200A welding torch

额定值: 200A CO₂180A混合气体, 60%暂载率。焊丝直径: 0.8-1.2mm。
Rating: 200A Co₂ 180A mixed gas, 60% duty cycle. Wires: 0.8-1.2mm.



枪管/弯管 SWAN NECK (5Pcs/Pack)	
聚四氟护套, 连杆 (标配紫铜外螺纹款式) 可选配。	

导电嘴座 TIP HOLDER (20Pcs/Pack)	
外螺纹, 紫铜 (OUT,COPPER)	M6, L45.0MM, M10X1
外螺纹, 黄铜 (OUT, BRASS)	M6, L45.0MM, M10X1

喷嘴 NOZZLE (5Pcs/Pack)	
紫铜/黄铜 (Copper/ Brass)	柱形喷嘴 Cylindrcal L76MM, Ø16.0MM, δ 1.0-1.2-1.5MM
	锥形喷嘴 Conical L76MM, Ø13.0MM, δ 1.0-1.2-1.5MM

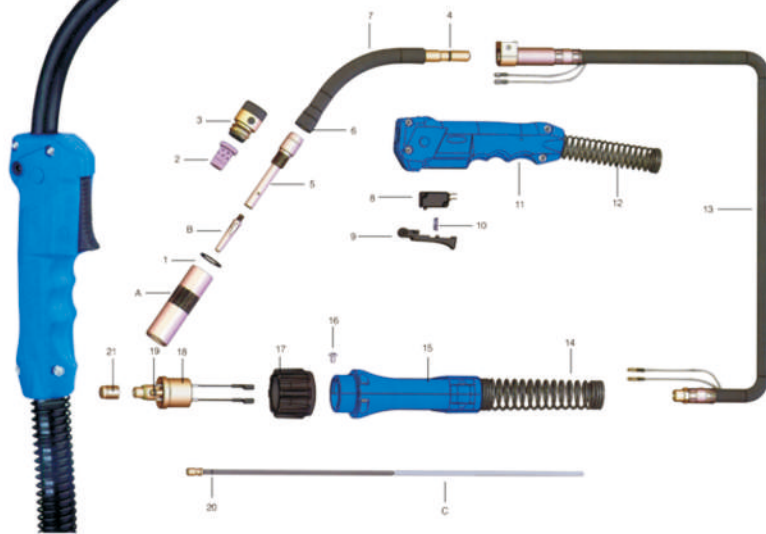
送丝管 LINER (1Pcs/Pack)	
钢丝 (steel wire)	蓝色绝缘层 Blue Ø4.0X1.5mm L 3.5METERS Ø0.8-1.0mm
	蓝色绝缘层 Blue Ø4.0X1.5mm L 4.5METERS Ø0.8-1.0mm
	蓝色绝缘层 Blue Ø4.0X1.5mm L 5.5METERS Ø0.8-1.0mm

焊枪组 COMPLETE TORCH (1Pcs/Box)	
Copper wire :16-18mm²	L 3.0METERS
	L 4.0METERS
	L 5.0METERS

导电嘴 CONTACT TIP (20Pcs/Pack)	
紫铜 (E-Cu) L40mm- 42mm- 45mm	Ø7.5-8.0-9.0mm=0.8mm Welding wire
	Ø7.5-8.0-9.0mm=1.0mm Welding wire
	Ø7.5-8.0-9.0mm=1.2mm Welding wire
	Ø7.5-8.0-9.0mm=1.4mm Welding wire
铬锆铜 (CuCrZr) L40mm- 42mm- 45mm	Ø7.5-8.0-9.0mm=1.6mm Welding wire
	Ø7.5-8.0-9.0mm=0.8mm Welding wire
	Ø7.5-8.0-9.0mm=1.0mm Welding wire
	Ø7.5-8.0-9.0mm=1.2mm Welding wire
	Ø7.5-8.0-9.0mm=1.4mm Welding wire
	Ø7.5-8.0-9.0mm=1.6mm Welding wire

OTC® 350A气冷式焊枪 OTC Type 350A welding torch

额定值：350A CO₂300A混合气体，60%暂载率。焊丝直径：1.0-1.4mm。
Rating：350A Co₂ 300A mixed gas, 60% duty cycle. Wires: 1.0-1.4mm.

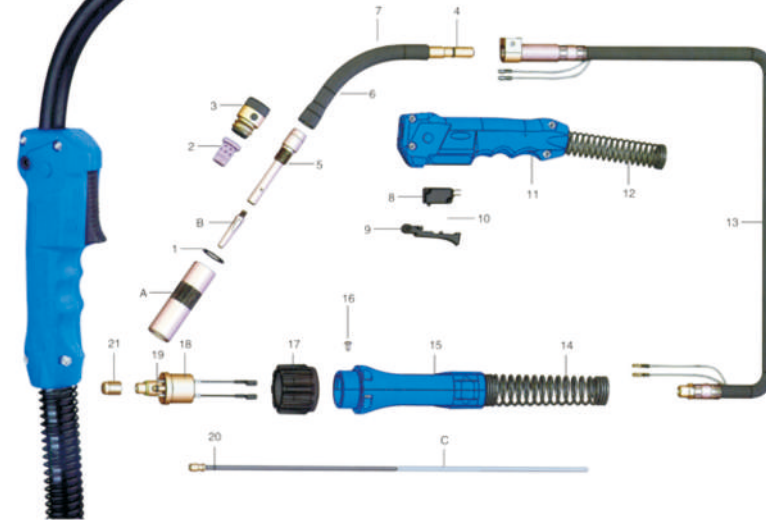


枪管/弯管 SWAN NECK (5Pcs/Pack)	
聚四氟护套，连杆（标配紫铜外螺纹款式）可选配。	
导电嘴座 TIP HOLDER (20Pcs/Pack)	
内螺纹，紫铜 (IN,COPPER)	M6,L78.0mm, M14X1
内螺纹，黄铜 (IN,BRASS)	M6,L78.0mm, M14X1
喷嘴 NOZZLE (5Pcs/Pack)	
紫铜/黄铜 (Copper/ Brass)	柱形喷嘴 Cylindrical L73.0MM, Ø16.0MM, Ø 2.0-2.5MM
	锥形喷嘴 Conical L73.0MM, Ø12.0MM, Ø 2.0-2.5MM
分流器 GAS DIFFUSER (20Pcs/Pack)	
陶瓷 Ceramic	L26.0mm, Ø9.5mm
绝缘套 INSULATOR (10Pcs/Pack)	
带弹簧垫	L38.0mm
送丝管 LINER (1Pcs/Pack)	
钢丝 (steel wire)	红色绝缘层 Red Ø4.5X1.9mm L3.5METERS Ø1.0-1.2mm
	红色绝缘层 Red Ø4.5X1.9mm L4.5METERS Ø1.0-1.2mm
	红色绝缘层 Red Ø4.5X1.9mm L5.5METERS Ø1.0-1.2mm

导电嘴 CONTACT TIP (20Pcs/Pack)	
紫铜 (E-Cu) L40mm- 42mm- 45mm	Ø7.5-8.0-9.0mm=0.8mm Welding wire
	Ø7.5-8.0-9.0mm=1.0mm Welding wire
	Ø7.5-8.0-9.0mm=1.2mm Welding wire
	Ø7.5-8.0-9.0mm=1.4mm Welding wire
	Ø7.5-8.0-9.0mm=1.6mm Welding wire
铬锆铜 (CuCrZr) L40mm- 42mm- 45mm	Ø7.5-8.0-9.0mm=0.8mm Welding wire
	Ø7.5-8.0-9.0mm=1.0mm Welding wire
	Ø7.5-8.0-9.0mm=1.2mm Welding wire
	Ø7.5-8.0-9.0mm=1.4mm Welding wire
	Ø7.5-8.0-9.0mm=1.6mm Welding wire
焊枪组 COMPLETE TORCH (1Pcs/Box)	
Copper wire :16-18mm ²	L 3.0METERS
	L 4.0METERS
	L 5.0METERS

OTC® 500A气冷式焊枪 OTC Type 500A welding torch

额定值：500A CO₂420A混合气体，60%暂载率。焊丝直径：1.2-1.6mm。
Rating：500A Co₂ 420A mixed gas, 60% duty cycle. Wires: 1.2-1.6mm.



枪管/弯管 SWAN NECK (5Pcs/Pack)	
聚四氟护套，连杆（标配紫铜外螺纹款式）可选配。	
导电嘴座 TIP HOLDER (20Pcs/Pack)	
内螺纹，紫铜 (IN,COPPER)	M6,L88.0mm, M14X1
内螺纹，黄铜 (IN,BRASS)	M6,L88.0mm, M14X1
喷嘴 NOZZLE (5Pcs/Pack)	
紫铜/黄铜 (Copper/ Brass)	柱形喷嘴 Cylindrical L84.0MM, Ø19.0MM, Ø 2.2-2.5-3.0MM
	锥形喷嘴 Conical L84.0MM, Ø16.0MM, Ø 2.2-2.5-3.0MM
分流器 GAS DIFFUSER (20Pcs/Pack)	
陶瓷 Ceramic	L26.0mm, Ø9.5mm
绝缘套 INSULATOR (10Pcs/Pack)	
带弹簧垫	L38.0mm
送丝管 LINER (1Pcs/Pack)	
钢丝 (steel wire)	黑色绝缘层 Black Ø4.8X2.4mm L3.5METERS Ø1.2-1.6mm
	黑色绝缘层 Black Ø4.8X2.4mm L4.5METERS Ø1.2-1.6mm
	黑色绝缘层 Black Ø4.8X2.4mm L5.5METERS Ø1.2-1.6mm

导电嘴 CONTACT TIP (20Pcs/Pack)	
紫铜 (E-Cu) L40mm- 42mm- 45mm	Ø7.5-8.0-9.0mm=0.8mm Welding wire
	Ø7.5-8.0-9.0mm=1.0mm Welding wire
	Ø7.5-8.0-9.0mm=1.2mm Welding wire
	Ø7.5-8.0-9.0mm=1.4mm Welding wire
	Ø7.5-8.0-9.0mm=1.6mm Welding wire
铬锆铜 (CuCrZr) M6xL40mm- 42mm- 45mm	Ø7.5-8.0-9.0mm=0.8mm Welding wire
	Ø7.5-8.0-9.0mm=1.0mm Welding wire
	Ø7.5-8.0-9.0mm=1.2mm Welding wire
	Ø7.5-8.0-9.0mm=1.4mm Welding wire
	Ø7.5-8.0-9.0mm=1.6mm Welding wire
焊枪组 COMPLETE TORCH (1Pcs/Box)	
Copper wire :16-18mm ²	L 3.0METERS
	L 4.0METERS
	L 5.0METERS

ESAB® PSF TORCH 250A EN 60974-7

ESAB® PSF250A气冷式焊枪 ESAB PSF Type 500A welding torch

额定值：250A CO₂220A混合气体，60%暂载率。焊丝直径：0.8-1.2mm。
Rating：250A Co₂ 220Amixed gas， 60% duty cycle.Wires：0.8-1.2mm.



枪管/弯管 SWAN NECK (2Pcs/Pack)

导电嘴座 TIP HOLDER (20Pcs/Pack)

喷嘴 NOZZLE (5Pcs/Pack)

紫铜/黄铜 (Copper/ Brass)	口径Ø14.0MM, Ø 1.5-2.0MM
	口径Ø12.0MM, Ø 1.5-2.0MM

分流器 GAS DIFFUSER (10Pcs/Pack)

送丝管 LINER (1Pcs/Pack)

钢丝 (steel wire)	蓝色绝缘层 Blue Ø4.0X1.5mm L 3.5METERS Ø0.6-0.8mm
	蓝色绝缘层 Blue Ø4.0X1.5mm L 4.5METERS Ø0.6-0.8mm
	蓝色绝缘层 Blue Ø4.0X1.5mm L 5.5METERS Ø0.6-0.8mm

导电嘴 CONTACT TIP (20Pcs/Pack)

紫铜 (E-Cu) L27.0mm	Ø7.5-8.0mm=0.6mm Welding wire
	Ø7.5-8.0mm=0.8mm Welding wire
	Ø7.5-8.0mm=0.9mm Welding wire
	Ø7.5-8.0mm=1.0mm Welding wire
	Ø7.5-8.0mm=1.2mm Welding wire

焊枪组 COMPLETE TORCH (1Pcs/Box)

Copper wire :16-18mm ²	L 3.0METERS
	L 4.0METERS
	L 5.0METERS

ESAB® PSF TORCH 350A

ESAB® PSF305气冷式焊枪 PSF 305 welding torch

额定值：380A CO₂325A混合气体，60%暂载率。焊丝直径：0.8-1.6mm。
Rating：380A Co₂ 325Amixed gas， 60% duty cycle.Wires：0.8-1.6mm.



枪管/弯管 SWAN NECK (2Pcs/Pack)

导电嘴座 TIP HOLDER (20Pcs/Pack)

喷嘴 NOZZLE (5Pcs/Pack)

紫铜/黄铜 (Copper/ Brass)	口径Ø17.0MM, Ø 2.0-2.5MM
	口径Ø15.0MM, Ø 2.0-2.5MM

分流器 GAS DIFFUSER (10Pcs/Pack)

送丝管 LINER (1Pcs/Pack)

钢丝 (steel wire)	红色绝缘层 Red Ø4.5X1.9mm L 3.5METERS Ø1.0-1.2mm
	红色绝缘层 Red Ø4.5X1.9mm L 4.5METERS Ø1.0-1.2mm
	红色绝缘层 Red Ø4.5X1.9mm L 5.5METERS Ø1.0-1.2mm

导电嘴 CONTACT TIP (20Pcs/Pack)

紫铜 (E-Cu) M8- L37.0mm	Ø8.5mm=0.8mm Welding wire
	Ø8.5mm=1.0mm Welding wire
	Ø8.5mm=1.2mm Welding wire
	Ø8.5mm=1.4mm Welding wire
	Ø8.5mm=1.6mm Welding wire

焊枪组 COMPLETE TORCH (1Pcs/Box)

Copper wire :35-45mm ²	L 3.0METERS
	L 4.0METERS
	L 5.0METERS

ESAB® PSF TORCH 405A EN 60974-7

ESAB® PSF405气冷式焊枪 PSF 405 welding torch

额定值：380A CO₂325A混合气体，60%暂载率。焊丝直径：0.8-1.6mm。
Rating：380A Co₂ 1325A mixed gas，60% duty cycle.Wires：0.8-1.6mm.



枪管/弯管 SWAN NECK (2Pcs/Pack)

导电嘴座 TIP HOLDER (20Pcs/Pack)

喷嘴 NOZZLE (5Pcs/Pack)

紫铜/黄铜 (Copper/ Brass)	口径Ø17.0MM, δ 2.0-2.5MM
	口径Ø15.0MM, δ 2.0-2.5MM

分流器 GAS DIFFUSER (10Pcs/Pack)

送丝管 LINER (1Pcs/Pack)

钢丝 (steel wire)	黑色绝缘层 Black Ø4.8X2.4mm L 3.5METERS Ø1.2-1.6mm
	黑色绝缘层 Black Ø4.8X2.4mm L 4.5METERS Ø1.2-1.6mm
	黑色绝缘层 Black Ø4.8X2.4mm L 5.5METERS Ø1.2-1.6mm

导电嘴 CONTACT TIP (20Pcs/Pack)

紫铜 (E-Cu) M8- L37.0mm	Ø8.5mm=0.8mm Welding wire
	Ø8.5mm=1.0mm Welding wire
	Ø8.5mm=1.2mm Welding wire
	Ø8.5mm=1.4mm Welding wire
	Ø8.5mm=1.6mm Welding wire

焊枪组 COMPLETE TORCH (1Pcs/Box)

Copper wire :35-45mm ²	L 3.0METERS
	L 4.0METERS
	L 5.0METERS

ESAB® PSF TORCH 505A

ESAB® PSF505气冷式焊枪 PSF 505 welding torch

额定值：500A CO₂400A混合气体，60%暂载率。焊丝直径：1.0-1.6mm。
Rating：500A Co₂ 400A mixed gas，60% duty cycle.Wires：1.0-1.6mm.



枪管/弯管 SWAN NECK (2Pcs/Pack)

导电嘴座 TIP HOLDER-M8 (COPPER) (20Pcs/Pack)

喷嘴 NOZZLE (5Pcs/Pack)

紫铜/黄铜 (Copper/ Brass)	口径Ø17.0MM, δ 2.0-2.5MM
	口径Ø15.0MM, δ 2.0-2.5MM

分流器 GAS DIFFUSER (10Pcs/Pack)

送丝管 LINER (1Pcs/Pack)

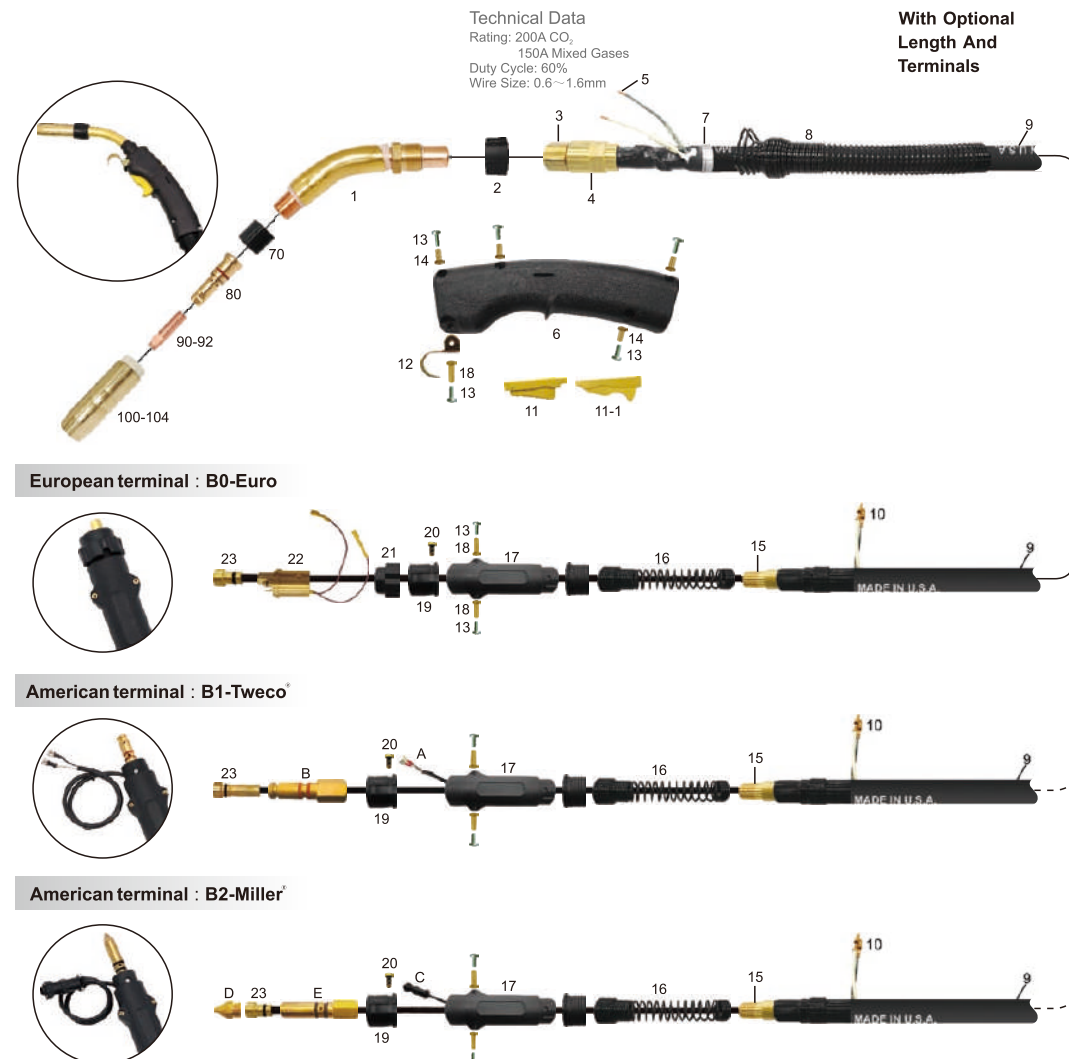
钢丝 (steel wire)	黑色绝缘层 Black Ø4.8X2.4mm L 3.5METERS Ø1.2-1.6mm
	黑色绝缘层 Black Ø4.8X2.4mm L 4.5METERS Ø1.2-1.6mm
	黑色绝缘层 Black Ø4.8X2.4mm L 5.5METERS Ø1.2-1.6mm

导电嘴 CONTACT TIP (20Pcs/Pack)

紫铜 (E-Cu) M8- L37.0mm	Ø8.5mm=0.8mm Welding wire
	Ø8.5mm=1.0mm Welding wire
	Ø8.5mm=1.2mm Welding wire
	Ø8.5mm=1.4mm Welding wire
	Ø8.5mm=1.6mm Welding wire

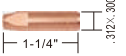
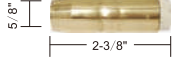
焊枪组 COMPLETE TORCH (1Pcs/Box)

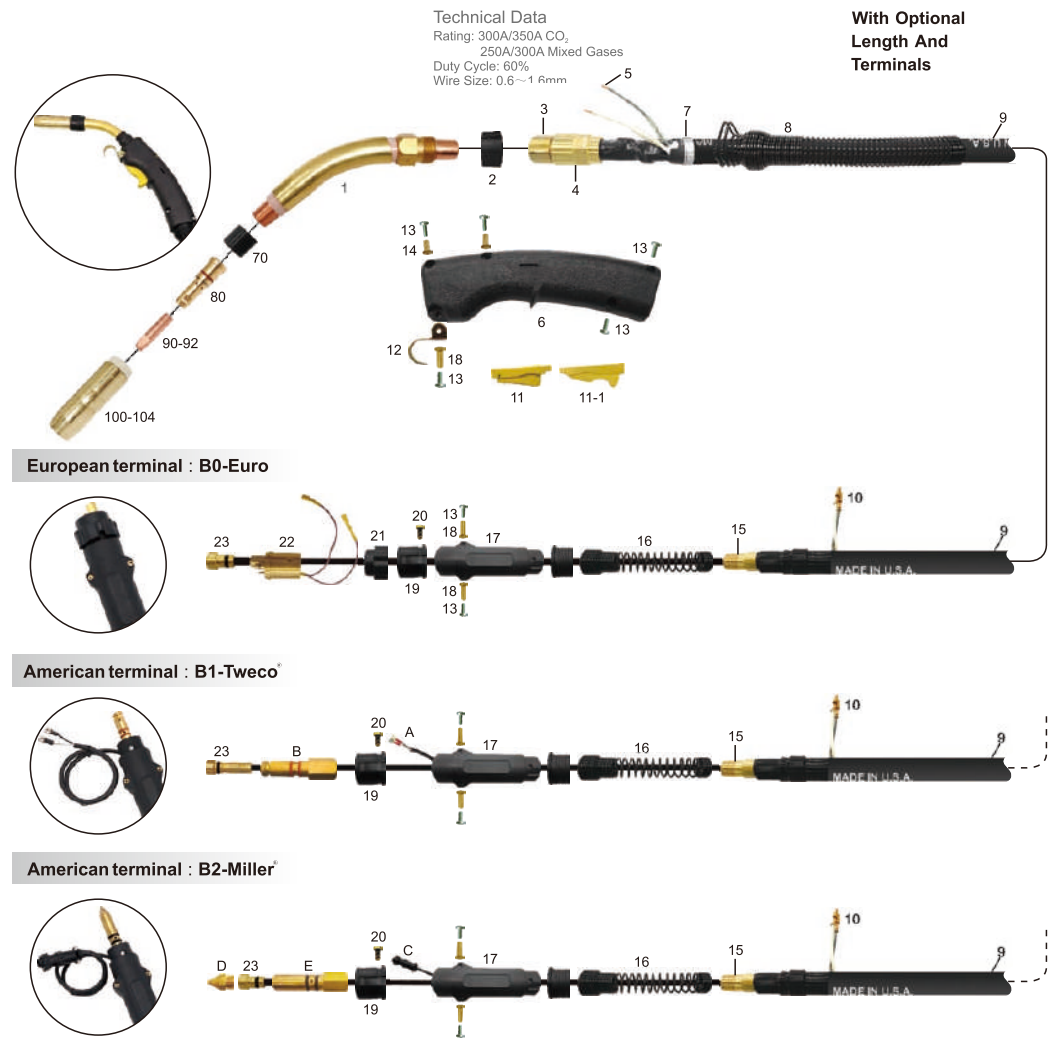
Copper wire :35-45mm ²	L 3.0METERS
	L 4.0METERS
	L 5.0METERS



Pos.	Pack No.	Description
1	NW4787	Swan neck
2	NW1840057	Insulator for hexagonal nut
3	NW4213B	End fitting
4	NW4305	Cone nut
5	NW175.0022	Trigger Terminal
6	NW1880155A	Handle
7	NW21.0-706R	Clamp
8	NW2520042	Spring
9	NW-200	Cable assembly
10	NW175.0004	Trigger connection male
11	NW5662A	Trigger switch
12	NW5662	Trigger switch
13	NW4238	Hanger
14	NW4209	Screw
15	NW4207	Nut
16	NWND200A-05-1-A	Cable connector

Pos.	Pack No.	Description
16	NW2520041-S	Spring
17	NW2520073-1	Housing
18	NW4207L	Nut
19	NW2520073-2	Bushing(USA)
	NW2520073-2-A	Bushing(EURO)
20	NWEA0018	Screw
21	NWBW0020	Machine nut
22	NW5060	Euro-Quick connector assembly
23	NW43 SERIES	Liners(B0 B2)
	NW431 SERIES	Liners(B1)
A	NWAK354-B	Terminal
B	TMBND200USA-05-3	Connector for Tweco®
C	NWMSAK354	Terminal
D	NW174-MN	Nipple for Miller® connection
E	NWBND400USA-05-2	Connector for Miller®

Pos.	Part No.	Description	Wearing parts
70	NW4323R	Insulator	
80	NW4235 NW4235-116 NW4335	Gas diffuser Gas diffuser Gas diffuser	
90	NW1597 NW1588 NW1589 NW1596 NW1590 NW1598 NW1591	Contact tip,.023" Contact tip,.030" Contact tip,.035" Contact tip,.039" Contact tip,.045" Contact tip,.052" Contact tip, 1/16"	
91	NW4284 NW4285 NW4281 NW4299 NW4282 NW4283 NW4280	Contact tip tapered,.023" Contact tip tapered,.030" Contact tip tapered,.035" Contact tip tapered,.039" Contact tip tapered,.045" Contact tip tapered,.052" Contact tip tapered,.1/16"	
92	NW7497 NW7488 NW7489 NW7496 NW7490 NW7498 NW7491	Contact tip,.023" Contact tip,.030" Contact tip,.035" Contact tip,.039" Contact tip,.045" Contact tip,.052" Contact tip,.1/16"	
100	NW4295	Brass nozzle 3/8"	
101	NW4391	Brass nozzle 5/8"	
102	NW4392	Brass nozzle 1/2"	
103	NW4393	Copper nozzle 5/8"	
104	NW4394	Copper nozzle 1/2"	

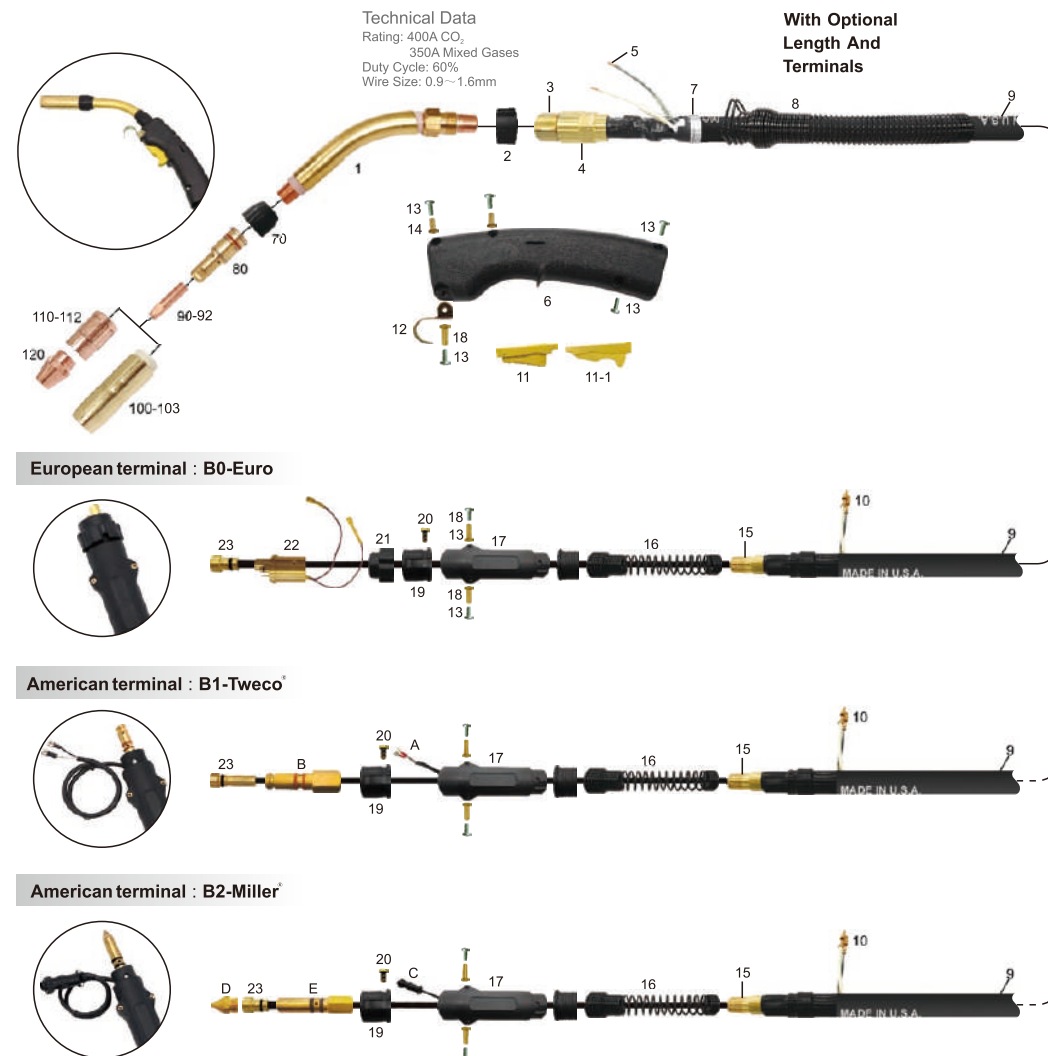


Pos.	Pack No.	Description
1	NW4790	Swan neck
2	NW1840057	Insulator for hexagonal nut
3	NW4213B	End fitting
4	NW4305	Cone nut
5	NW175.0022	Trigger Terminal
6	NW1880198A	Handle
7	NW21.0-706R	Clamp
8	NW2520042	Spring
9	NW-300350	Cable assembly
10	NW175.0004	Trigger connection male
11	NW5662A	Trigger switch
12	NW5662	Trigger switch
13	NW4238	Hanger
14	NW4209	Screw
15	NW4207	Nut
16	NWBND200A-05-1-A	Cable connector

Pos.	Pack No.	Description
16	NW2520041-1	Spring
17	NW2520073-1	Housing
18	NW4207L	Nut
19	NW2520073-2	Bushing(USA)
	NW2520073-2-A	Bushing(EURO)
20	NWEA0018	Screw
21	NWBW0020	Machine nut
22	NW5060	Euro-Quick connector assembly
23	NW43 SERIES	Liners(B0 B2)
	NW431 SERIES	Liners(B1)
A	NWAK354-B	Terminal
B	TMBND200USA-05-3	Connector for Tweco®
C	NWMSAK354-B	Terminal
D	NW174-MN	Nipple for Miller® connection
E	NWBND400USA-05-2	Connector for Miller®

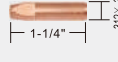
Replacement Parts Suitable For Bernard®

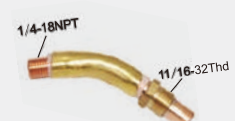
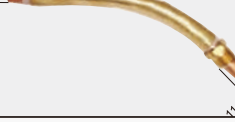
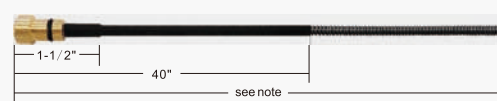
Pos.	Part No.	Description	Wearing parts
70	NW4323R	Insulator	
80	NW4235 NW4235-116 NW4335	Gas diffuser Gas diffuser Gas diffuser	
90	NW1597 NW1588 NW1589 NW1596 NW1590 NW1598 NW1591 NW1592 NW1593 NW1594 NW1595	Contact tip, .023" Contact tip, .030" Contact tip, .035" Contact tip, .039" Contact tip, .045" Contact tip, .052" Contact tip, 1/16" Contact tip, 5/64" Contact tip, 3/32" Contact tip, 7/64" Contact tip, 1/8"	
91	NW4284 NW4285 NW4281 NW4299 NW4282 NW4283 NW4280	Contact tip tapered, .023" Contact tip tapered, .030" Contact tip tapered, .035" Contact tip tapered, .039" Contact tip tapered, .045" Contact tip tapered, .052" Contact tip tapered, 1/16"	
92	NW7497 NW7488 NW7489 NW7496 NW7490 NW7498 NW7491 NW7492 NW7493 NW7494 NW7495	Contact tip, .023" Contact tip, .030" Contact tip, .035" Contact tip, .039" Contact tip, .045" Contact tip, .052" Contact tip, 1/16" Contact tip, 5/64" Contact tip, 3/32" Contact tip, 7/64" Contact tip, .039"	
100	NW4295	Brass nozzle 3/8"	
101	NW4391	Brass nozzle 5/8"	
102	NW4392	Brass nozzle 1/2"	
103	NW4393	Copper nozzle 5/8"	
104	NW4394	Copper nozzle 1/2"	
105		Copper nozzle 3/8"	



Pos.	Pack No.	Description
1	NW4794	Swan neck
2	NW1840057	Insulator for hexagonal nut
3	NW4213B	End fitting
4	NW4305	Cone nut
5	NW175.0022	Trigger Terminal
6	NW1880198A	Handle
7	NW21.0-706R	Clamp
8	NW2520042	Spring
9	NW-400	Cable assembly
10	NW175.0004	Trigger connection male
11	NW5662A	Trigger switch
12	NW5662	Trigger switch
13	NW4238	Hanger
14	NW4209	Screw
15	NW4207	Nut
16	NWBND200A-05-1-A	Cable connector

Pos.	Pack No.	Description
16	NW2520041-1	Spring
17	NW2520073-1	Housing
18	NW4207L	Nut
19	NW2520073-2	Bushing(USA)
	NW2520073-2-A	Bushing(EURO)
20	NWEA0018	Screw
21	NWBW0020	Machine nut
22	NW5060	Euro-Quick connector assembly
23	NW43 SERIES	Liners(B0 B2)
	NW431 SERIES	Liners(B1)
A	NWAK354-B	Terminal
B	TMBND200USA-05-3	Connector for Tweco®
C	NWMSAK354-B	Terminal
D	NW174-MN	Nipple for Miller® connection
E	NWBND400USA-05-2	Connector for Miller®

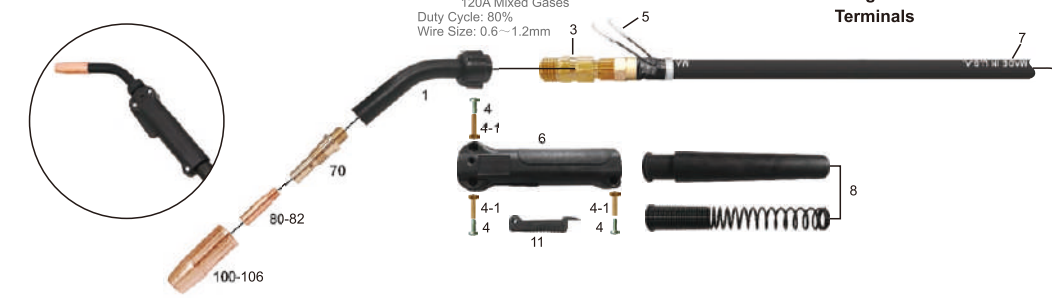
Pos.	Part No.	Description	Wearing parts
70	NW4323R	Insulator	
80	NW4435 NW4635 NW4635-116	Gas diffuser Gas diffuser Gas diffuser	
90	NW1589 NW1596 NW1590 NW1598 NW1591	Contact tip, .035" Contact tip, .039" Contact tip, .045" Contact tip, .052" Contact tip, 1/16"	
92	NW7489 NW7496 NW7490 NW7498 NW7491	Contact tip, .035" Contact tip, .039" Contact tip, .045" Contact tip, .052" Contact tip, 1/16"	
100	NW4491	Copper nozzle 3/4"	
101	NW4492	Copper nozzle 17/32"	
102	NW4591	Copper nozzle 3/4"	
103	NW4592	Copper nozzle 17/32"	
110	NW36-50	Copper nozzle 1/2"	
111	NW36-63	Copper nozzle 5/8"	
112	NW36-75	Copper nozzle 3/4"	
120	NW36	Insulator	

Part No.	Description	Sketch
NWB4786	Swan neck	
NW4B790	Swan neck	
NWB4794	Swan neck	
NWQT2-45	Conductor 45°	
NWQT2-60	Conductor 60°	
NWQT3-45 NWQT3-60	Conductor 45° Conductor 60°	
NWQT5-45 NWQT5-60	Conductor 45° Conductor 60°	
(Use on 200 300/350 Gun) 43010 10"Wire conduit assembly-used with .023-.030 diameter wire 43015 15"Wire conduit assembly-used with .023-.030 diameter wire 43110 10"Wire conduit assembly-used with .035-.045 diameter wire 43115 15"Wire conduit assembly-used with .035-.045 diameter wire (Use on 300/350 400 Gun) 43215 15"Wire conduit assembly-used with .045-.062 diameter wire (Use on 400 Gun) 44110 10"Wire conduit assembly-used with .035-.045 diameter wire 44115 15"Wire conduit assembly-used with .035-.045 diameter wire 44210 10"Wire conduit assembly-used with .045-.062 diameter wire 44215 15"Wire conduit assembly-used with .045-.062 diameter wire 44310 10"Wire conduit assembly-used with 5/64 diameter wire 44315 15"Wire conduit assembly-used with 5/64 diameter wire		

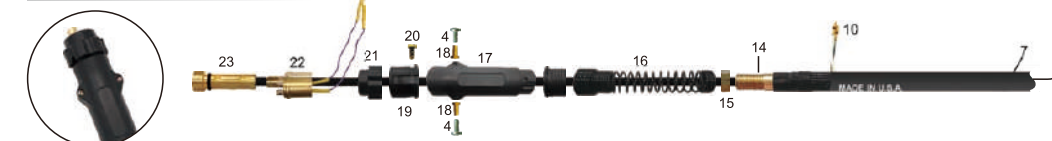
Tweco® 180 AMP

Technical Data
Rating: 180A CO₂
120A Mixed Gases
Duty Cycle: 80%
Wire Size: 0.6~1.2mm

With Optional Length And Terminals



European terminal : B0-Euro



American terminal : B1-Tweco®



American terminal : B2-Miller®



Pos.	Pack No.	Description
1	NW61-45	Conductor tube 45°
2	NW61-60	Conductor tube 60°
3	NW101R-1	Cable connector
4	NW4209	Screw
4-1	NWC124FM-2	Nut
5	NW175.0022	Terminal
6	NW81	Handle with binder screws
7	NW-180	Cable assembly
8	NWTWC100USA-06-1	Rubber Boot
	NWTWC100USA-06-01A	Spring
9	NW244	Terminal
10	NW175.0004	Trigger connection male
11	NW91	Trigger switch assembly
12	NWTWC200USA-05-1	Connector plug
13	NWM6RC	Spring
		Support
		Housing

Pos.	Pack No.	Description
13.1	NWTWC-JT-002	Rubbert Boot
14	NWTWC400EU-05-4-A	Cable connector
15	NWTWC200EU-05-3	Nut
16	NW2520041-S	Spring
17	NW2520073-1	Housing
18	NW4207L	Nut
19	NW2520073-2	Bushing(USA)
	NW2520073-2-A	Bushing(EURO)
20	NWEA0018	Screw
21	NWBW0020	Machine nut
22	NW2545MM	Euro-Quick connector assembly
23	NW42 SERIES	Liners
A	NW350-174H	Connector for Tweco®
B	NWAK-354	Control cord
C	NW350-174-MH	Connector for Miller®
D	NW174-MN	Nipple for Miller® connection
E	NWMSAK-35	Control cord



Pos.	Part No.	Description	Wearing parts
70	TM51	Gas diffuser	
	TM51-23	Gas diffuser	
80	TM11-23	Contact tip .023"	
	TM11-30	Contact tip .030"	
	TM11-35	Contact tip .035"	
	TM11-40	Contact tip .040"	
	TM11-45	Contact tip .045"	
81	TM11H30	Contact tip .030" H.D.	
	TM11H35	Contact tip .035" H.D.	
	TM11H40	Contact tip .040" H.D.	
	TM11H45	Contact tip .045" H.D.	
	TM11AH364	Contact tip Alum H.D.3/64"	
82	TM11T23	Contact tip tapered .023"	
	TM11T30	Contact tip tapered .030"	
	TM11T35	Contact tip tapered .035"	
	TM11T40	Contact tip tapered .040"	
	TM11T45	Contact tip tapered .045"	
100	TM21-37	Nozzle 3/8"	
101	TM21-50	Nozzle 1/2"	
102	TM21-62	Nozzle 5/8"	
103	TM21T-37	Tapered nozzle 3/8"	
104	TM21-37F	Nozzle 3/8"	
105	TM21-50F	Nozzle 1/2"	
106	TM21-62F	Nozzle 5/8"	

Tweco® 200 AMP

Technical Data
Rating: 200A CO₂
150A Mixed Gases
Duty Cycle: 80%
Wire Size: 0.6~1.2mm

With Optional Length And Terminals

European terminal : B0-Euro

American terminal : B1-Tweco®

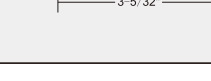
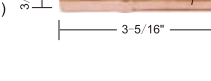
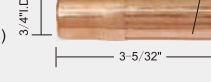
American terminal : B2-Miller®

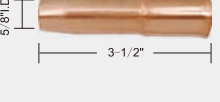
Pos.	Pack No.	Description
1	NW62A45	Conductor tube 45°
	NW62A60	Conductor tube 60°
	NW62J45	Conductor tube 45°
	NW62J60	Conductor tube 60°
2	NW62N	Nipple
3	NW102	Cable connector block assembly
4	NWC124FM-1S	Screw
4-1	NWC124FM-2	Nut
4-2	NWC124FM-2L	Nut
5	NW244	Terminal
6	NWC83	Handle with binder screws
7	NWT-200	Cable assembly
8	NW142-6S	Spring
9	NW152	Hanger
10	NW175.0004	Trigger connection male
11	NWC92-KG	Trigger switch assembly
12	NWTWC200USA-05-1	Connector plug
13	NWM6RC	Spring
		Housing

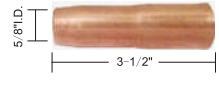
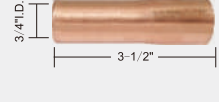
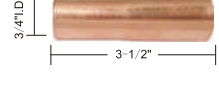
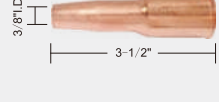
Pos.	Pack No.	Description
14	NWTWC400EU-05-4-A	Screw
15	NWTWC200EU-05-3	Cable connector
16	NW2520041-S	Nut
17	NW2520073-1	Spring
18	NW4207L	Housing
18-	NW4209	Nut
19	NW2520073-2	Screw
	NW2520073-2-A	Bushing(USA)
20	NWEA0018	Bushing(EURO)
21	NWBW0020	Screw
22	NW2545MM	Machine nut
23	NW42 SERIES	Euro-Quick connector assembly
A	NW350-174H	Liners
B	NWAK-354	Connector for Tweco®
C	NW350-174-MH	Control cord
D	NW174-MN	Connector for Miller®
E	NWMSAK-354	Nipple for Miller® connection
		Control cord

Pos.	Part No.	Description	Wearing parts
70 71	NW52 NW52-23	Gas diffuser (used with 32 insulator)	
72	NW52FN	Gas diffuser (used with 23 series insulator or 34A)	
80	NW14-23 NW14-30 NW14-35 NW14-40 NW14-45 NW14A364	Contact tip .023" Contact tip .030" Contact tip .035" Contact tip .040" Contact tip .045" Contact tip 3/36"	
81	NW14T23 NW14T30 NW14T35 NW14T40 NW14T45	Contact tip .023" Contact tip .030" Contact tip .035" Contact tip .040" Contact tip .045"	
82	NW14H35 NW14H40 NW14H45 NW14AH364	Contact tip .035" Contact tip .040" Contact tip .045" Contact tip 3/64"	
83	NW14HT35 NW14HT40 NW14HT45 NW14HT52	Contact tip .035" Contact tip .040" Contact tip .045" Contact tip .052"	
90	NW32	Insulator (used with adjustable nozzles)	
91	NW34A	Insulator (used with adjustable nozzles)	

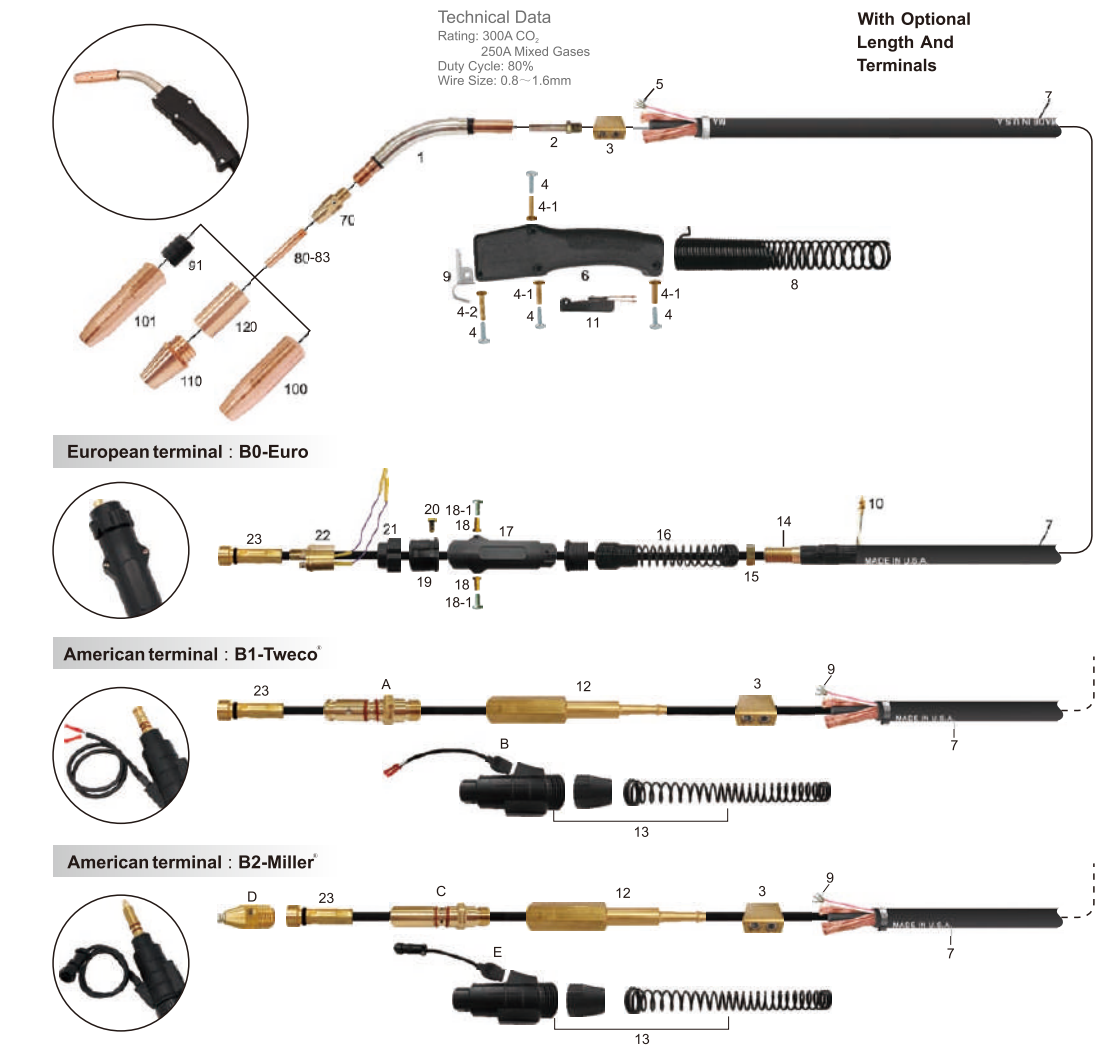
Pos.	Part No.	Description	Wearing parts
100	NW22-37	Nozzle 3/8" (adjustable used with 32 insulator and 52 gas diffuser)	
	NW22-50	Nozzle 3/8" (adjustable used with 32 insulator and 52 gas diffuser)	
	NW22-62	Nozzle 5/8" (adjustable used with 32 insulator and 52 gas diffuser)	
	NW22T-37SS	Tapered Nozzle 3/8" (short stop-adjustable used with 32 insulator and 52 gas diffuser)	
	NW22-37SS	Nozzle 3/8" (short stop-adjustable used with 32 insulator and 52 gas diffuser)	
	NW22-50SS	Nozzle 1/2" (short stop-adjustable used with 32 insulator and 52 gas diffuser)	
	NW22-62SS	Nozzle 5/8" (short stop-adjustable used with 32 insulator and 52 gas diffuser)	
101	NW23-37	Nozzle 3/8" (Self insulated nozzles)	
	NW23-37F	Nozzle 3/8" (Self insulated nozzles)	

Pos.	Part No.	Description	Wearing parts
		Nozzle 1/2" (Self insulated nozzles)	
		Nozzle 1/2" (Self insulated nozzles)	
		Nozzle 5/8" (Self insulated nozzles)	
		Nozzle 5/8" (Self insulated nozzles)	
		Nozzle 3/4" (Self insulated nozzles)	
		Nozzle 3/4" (Self insulated nozzles)	
		Heavy duty nozzle 1/2" (Self insulated nozzles)	
		Heavy duty nozzle 5/8" (Self insulated nozzles)	

Pos.	Part No.	Description	Wearing parts
	NW23H-75	Heavy duty nozzle 3/4" (Self insulated nozzles)	
	NW23T-37	Tapered Nozzle 3/8" (Self insulated nozzles)	
	NW23T-37F	Tapered Nozzle 3/8" (Self insulated nozzles)	
	NW24A-37SS	Nozzle 3/8" (short stop-adjustable used with 34A insulator)	
	NW24A-50	Nozzle 1/2" (adjustable-used with 34A insulator)	
	NW24A-50SS	Nozzle 1/2" (short stop-adjustable used with 34A nozzle insulator)	
	NW24A-62	Nozzle 5/8" (adjustable-used with 34A insulator)	
	NW24A-62SS	Nozzle 5/8" (short stop-adjustable used with 34A insulator)	

Pos.	Part No.	Description	Wearing parts
	NW24A-75	Nozzle 3/4" (adjustable-used with 34A insulator)	
	NW24A-75SS	Nozzle 3/4" (short stop-adjustable used with 34A insulator)	
	NW24AH-50	Heavy duty nozzle 1/2" (heavy duty-adjustable -used with 34A insulator)	
	NW24AH-62	Heavy duty nozzle 5/8" (heavy duty-adjustable -used with 34A insulator)	
	NW24AH-62SS	Heavy duty nozzle 5/8" (short stop-heavy duty- adjustable used with 34A insulator)	
	NW24AH-75SS	Heavy duty nozzle 3/4" (short stop-heavy duty- adjustable used with 34A insulator)	
	NW24AH-75	Heavy duty nozzle 3/4" (heavy duty-adjustable used with 34A insulator)	
	NW24AT-37SS	Tapered nozzle 3/8" (adjustable used with 34A insulator)	

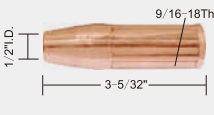
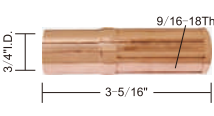
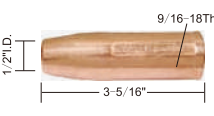
Tweco® 300 AMP

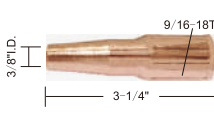
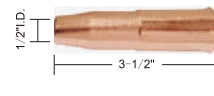
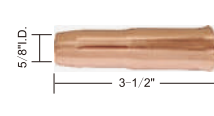


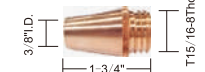
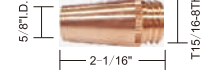
Pos.	Pack No.	Description
1	NW63A45	Conductor tube 45°
	NW63A60	Conductor tube 60°
	NW63J45	Conductor tube 45°
	NW63J60	Conductor tube 60°
2	NW64N	Nipple
3	NW102	Cable connector block assembly
4	NWC124FM-1S	Screw
4-1	NWC124FM-2	Nut
4-2	NWC124FM-2L	Nut
5	NW244	Terminal
6	NWC83	Handle with binder screws
7	NWT-200	Cable assembly
8	NW142-6S	Spring
9	NW152	Hanger
10	NW175.0004	Trigger connection male
11	NWC92-KG	Trigger switch assembly
12	NWTWC300USA-05-1	Connector plug
13	NWM6RC	Spring
		Housing

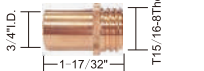
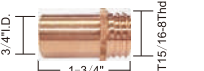
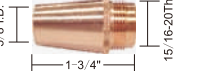
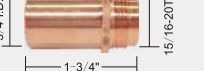
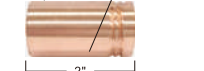
Pos.	Pack No.	Description
14	NWTWC400EU-05-4-A	Screw
	NWTWC200EU-05-3	Cable connector
	NW2520041-1	Nut
	NW2520073-1	Spring
	NW4207L	Housing
	NW4209	Nut
	NW2520073-2	Screw
	NW2520073-2-A	Bushing(USA)
	NWEA0018	Bushing(EURO)
	NWBW0020	Screw
	NW2545MM	Machine nut
	NW42 SERIES	Euro-Quick connector assembly
	NW350-174H	Liners
	NWAK-354	Connector for Tweco®
	NW350-174-MH	Control cord
	NW174-MN	Connector for Miller®
	NWMSAK-354	Nipple for Miller® connection
		Control cord

Pos.	Part No.	Description	Wearing parts
70	NW54A	Gas diffuser	
80	NW14-23 NW14-30 NW14-35 NW14-40 NW14-45 NW14-52 NW14-116 NW14364 NW14A364 NW14A116	Contact tip .023" Contact tip .030" Contact tip .035" Contact tip .040" Contact tip .045" Contact tip .052" Contact tip 1/16" Contact tip 3/36" Contact tip 1/16"	
81	NW14T23 NW14T30 NW14T35 NW14T40 NW14T45 NW14T52 NW14T116	Contact tip .023" Contact tip .030" Contact tip .035" Contact tip .040" Contact tip .045" Contact tip .052" Contact tip .1/16"	
82	NW14H35 NW14H40 NW14H45 NW14H52 NW14H116 NW14AH364 NW14AH116	Contact tip .035" Contact tip .040" Contact tip .045" Contact tip .052" Contact tip 1/16" Contact tip 3/64" Contact tip 1/16"	
83	NW14HT35 NW14HT40 NW14HT45 NW14HT52 NW14HT116	Contact tip .035" Contact tip .040" Contact tip .045" Contact tip .052" Contact tip 1/16"	
91	NW34A	Insulator (used with adjustable nozzles)	
100	NW23-37	Nozzle 3/8" (Self insulated nozzles)	
	NW23-37F	Nozzle 3/8" (Self insulated nozzles)	

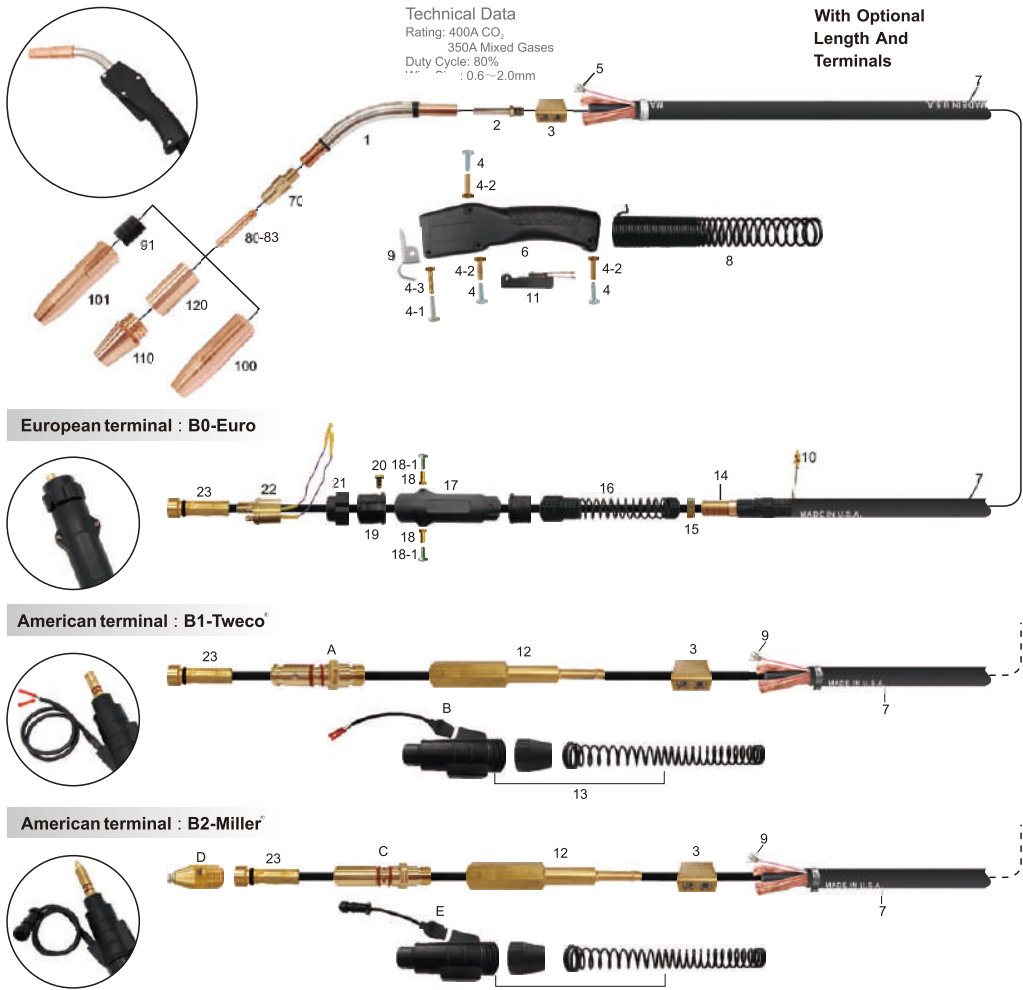
Pos.	Part No.	Description	Wearing parts
	NW23-50	Nozzle 1/2" (Self insulated nozzles)	
	NW23-50F	Nozzle 1/2" (Self insulated nozzles)	
	NW23-62	Nozzle 5/8" (Self insulated nozzles)	
	NW23-62F	Nozzle 5/8" (Self insulated nozzles)	
	NW23-75	Nozzle 3/4" (Self insulated nozzles)	
	NW23-75F	Nozzle 3/4" (Self insulated nozzles)	
	NW23H-50	Heavy duty nozzle 1/2" (Self insulated nozzles)	
	NW23H-62	Heavy duty nozzle 5/8" (Self insulated nozzles)	
	NW23H-75	Heavy duty nozzle 3/4" (Self insulated nozzles)	
	NW23T-37	Tapered Nozzle 3/8" (Self insulated nozzles)	

Pos.	Part No.	Description	Wearing parts
	NW23T-37F	Tapered Nozzle 3/8" (Self insulated nozzles)	
101	NW24-37SS	Nozzle 3/8" (short stop-adjustable used with 34A insulator)	
	NW24A-50	Nozzle 1/2" (adjustable-used with 34A insulator)	
	NW24A-50SS	Nozzle 1/2" (short stop-adjustable used with 34A nozzle insulator)	
	NW24A-62	Nozzle 5/8" (adjustable-used with 34A insulator)	
	NW24A-62SS	Nozzle 5/8" (short stop-adjustable used with 34A insulator)	
	NW24A-75	Nozzle 3/4" (adjustable-used with 34A insulator)	
	NW24A-75SS	Nozzle 3/4" (short stop-adjustable used with 34A insulator)	
	NW24AH-50	Heavy duty nozzle 1/2" (heavy duty-adjustable -used with 34A insulator)	
	NW24AH-62	Heavy duty nozzle 5/8" (heavy duty-adjustable -used with 34A insulator)	

Pos.	Part No.	Description	Wearing parts
	NW24AH-62SS	Heavy duty nozzle 5/8" (short stop-heavy duty- adjustable used with 34A insulator)	
	NW24AH-75SS	Heavy duty nozzle 3/4" (short stop-heavy duty- adjustable used with 34A insulator)	
	NW24AH-75	Heavy duty nozzle 3/4" (heavy duty-adjustable used with 34A insulator)	
	NW24AT-37SS	Tapered nozzle 3/8" (adjustable used with 34A insulator)	
110	NW24CT-37S	Nozzle 3/8" (coarse thread fixed nozzle-used with 34CT insulator)	
	NW24CT-50F	Nozzle 1/2" (coarse thread fixed nozzle-used with 34CT insulator)	
	NW24CT-50S	Nozzle 1/2" (coarse thread fixed nozzle-used with 34CT insulator)	
	NW24CT-62F	Nozzle 5/8" (coarse thread fixed nozzle-used with 34CT insulator)	
	NW24CT-62R	Nozzle 5/8" (coarse thread fixed nozzle-used with 34CT insulator)	
	NW24CT-62S	Nozzle 5/8" (coarse thread fixed nozzle-used with 34CT insulator)	

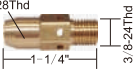
Pos.	Part No.	Description	Wearing parts
	NW24CT-75F	Nozzle 3/4" (coarse thread fixed nozzle-used with 34CT insulator)	
	NW24CT-75R	Nozzle 3/4" (coarse thread fixed nozzle-used with 34CT insulator)	
	NW24CT-75S	Nozzle 3/4" (coarse thread fixed nozzle-used with 34CT insulator)	
	NW24FN-50S	Nozzle 1/2" (coarse thread fixed nozzle-used with 34FN insulator)	
	NW24FN-62F	Nozzle 5/8" (coarse thread fixed nozzle-used with 34FN nozzle insulator)	
	NW24FN-62R	Nozzle 5/8" (coarse thread fixed nozzle-used with 34FN nozzle insulator)	
	NW24FN-62S	Nozzle 5/8" (coarse thread fixed nozzle-used with 34FN nozzle insulator)	
	NW24FN-75S	Nozzle 3/4" (coarse thread fixed nozzle-used with 34FN nozzle insulator)	
120	NW34CT	Insulator	
	NW34FN	Insulator	

Tweco® 400 AMP



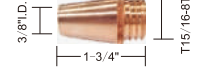
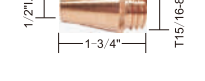
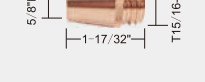
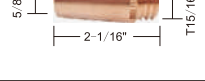
Pos.	Pack No.	Description
1	NW64A45	Conductor tube 45°
	NW64A60	Conductor tube 60°
	NW64J45	Conductor tube 45°
	NW64J60	Conductor tube 60°
2	NW64N	Nipple
3	NW104	Cable connector block assembly
4	NWC124FM-1S	Screw
4-1	NWC124FM-1L	Screw
4-2	NWC124FM-2	Nut
4-3	NWC124FM-2L	Nut
5	NW244	Teminal
6	NWC84A	Handle with binder screws
7	NWT-200	Cable assembly
8	NW144-6S	Spring
9	NW154	Hanger
10	NW175.0004	Trigger connection male
11	NWC92-KG	Trigger switch assembly
12	NWTWC400USA-05-1	Connector plug
13	NWM6RC	Spring

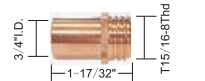
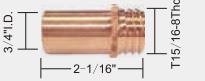
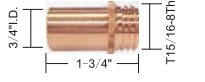
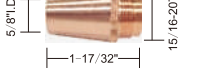
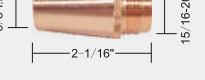
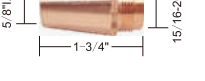
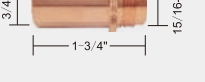
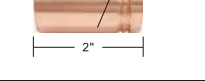
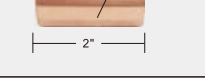
Pos.	Pack No.	Description
		Housing
		Screw
14	NWTWC400EU-05-4-A	Cable connector
15	NWTWC200EU-05-3	Nut
16	NW2520041-1	Spring
17	NW2520073-1	Housing
18	NW4207L	Nut
18-1	NW4209	Screw
19	NW2520073-2	Bushing(USA)
	NW2520073-2-A	Bushing(EURO)
20	NWEA0018	Screw
21	NWBW0020	Machine nut
22	NW2545MM	Euro-Quick connector assembly
23	NW44 SERIES	Liners
A	NW350-174H	Connector for Tweco®
B	NWAK-354	Control cord
C	NW350-174-MH	Connector for Miller®
D	NW174-MN	Nipple for Miller® connection
E	NWMSAK-354	Control cord

Pos.	Part No.	Description	Wearing parts
70	NW54A	Gas diffuser	
80	NW14-23 NW14-30 NW14-35 NW14-40 NW14-45 NW14-52 NW14-116 NW14364 NW14A364 NW14A116	Contact tip .023" Contact tip .030" Contact tip .035" Contact tip .040" Contact tip .045" Contact tip .052" Contact tip 1/16" Contact tip 3/36" Contact tip 1/16"	
81	NW14T23 NW14T30 NW14T35 NW14T40 NW14T45 NW14T52 NW14T116	Contact tip .023" Contact tip .030" Contact tip .035" Contact tip .040" Contact tip .045" Contact tip .052" Contact tip .1/16"	
82	NW14H35 NW14H40 NW14H45 NW14H52 NW14H116 NW14AH364 NW14AH116	Contact tip .035" Contact tip .040" Contact tip .045" Contact tip .052" Contact tip 1/16" Contact tip 3/64" Contact tip 1/16"	
83	NW14HT35 NW14HT40 NW14HT45 NW14HT52 NW14HT116	Contact tip .035" Contact tip .040" Contact tip .045" Contact tip .052" Contact tip 1/16"	
91	NW34A	Insulator (used with adjustable nozzles)	
100	NW23-37	Nozzle 3/8" (Self insulated nozzles)	
	NW23-37F	Nozzle 3/8" (Self insulated nozzles)	

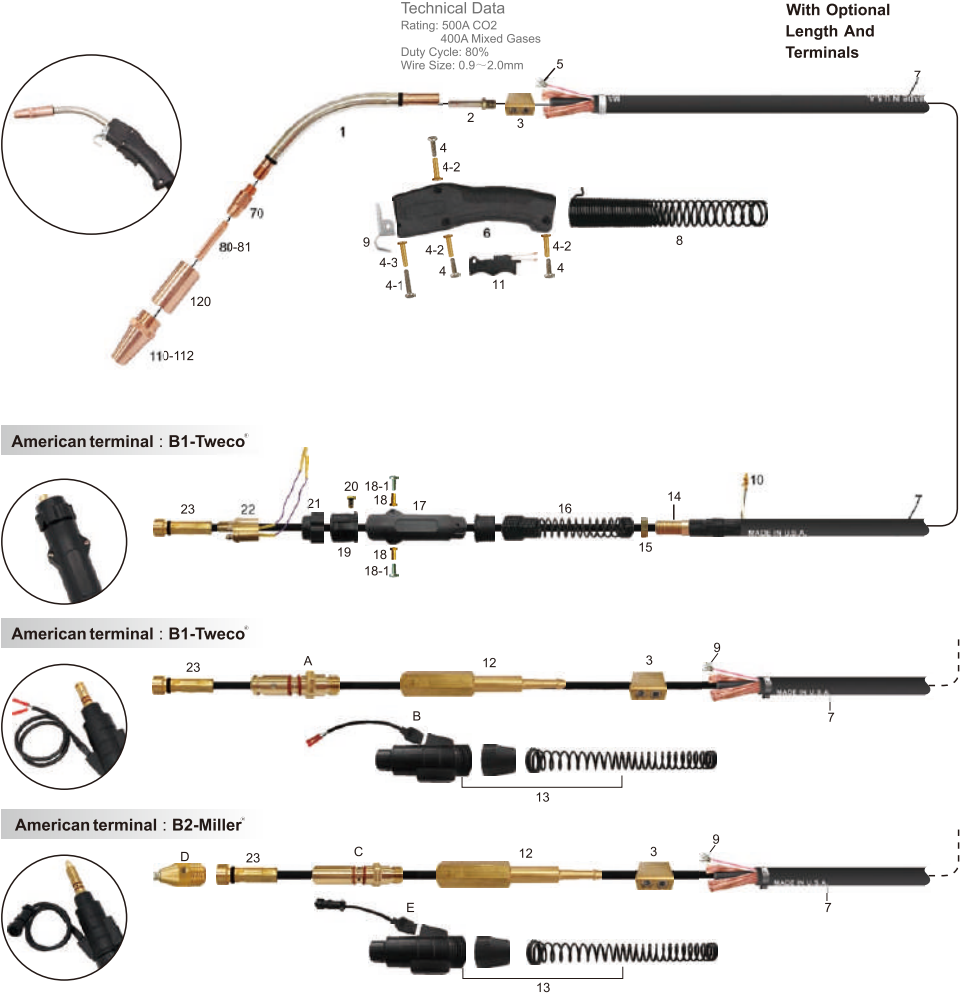
Pos.	Part No.	Description	Wearing parts	Pos.	Part No.	Description	Wearing parts
	NW23-50	Nozzle 1/2" (Self insulated nozzles)			NW23T-37F	Tapered Nozzle 3/8" (Self insulated nozzles)	
	NW23-50F	Nozzle 1/2" (Self insulated nozzles)		101	NW24-37SS	Nozzle 3/8" (short stop-adjustable used with 34A insulator)	
	NW23-62	Nozzle 5/8" (Self insulated nozzles)			NW24A-50	Nozzle 1/2" (adjustable-used with 34A insulator)	
	NW23-62F	Nozzle 5/8" (Self insulated nozzles)			NW24A-50SS	Nozzle 1/2" (short stop-adjustable used with 34A nozzle insulator)	
	NW23-75	Nozzle 3/4" (Self insulated nozzles)			NW24A-62	Nozzle 5/8" (adjustable-used with 34A insulator)	
	NW23-75F	Nozzle 3/4" (Self insulated nozzles)			NW24A-62SS	Nozzle 5/8" (short stop-adjustable used with 34A insulator)	
	NW23H-50	Heavy duty nozzle 1/2" (Self insulated nozzles)			NW24A-75	Nozzle 3/4" (adjustable-used with 34A insulator)	
	NW23H-62	Heavy duty nozzle 5/8" (Self insulated nozzles)			NW24A-75SS	Nozzle 3/4" (short stop-adjustable used with 34A insulator)	
	NW23H-75	Heavy duty nozzle 3/4" (Self insulated nozzles)			NW24AH-50	Heavy duty nozzle 1/2" (heavy duty-adjustable -used with 34A insulator)	
	NW23T-37	Tapered Nozzle 3/8" (Self insulated nozzles)			NW24AH-62	Heavy duty nozzle 5/8" (heavy duty-adjustable -used with 34A insulator)	



Pos.	Part No.	Description	Wearing parts
	NW24AH-62SS	Heavy duty nozzle 5/8" (short stop-heavy duty- adjustable used with 34A insulator)	 5/8" I.D. 3-1/2"
	NW24AH-75SS	Heavy duty nozzle 3/4" (short stop-heavy duty- adjustable used with 34A insulator)	 3/4" I.D. 3-1/2"
	NW24AH-75	Heavy duty nozzle 3/4" (heavy duty-adjustable used with 34A insulator)	 3/4" I.D. 3-1/2"
	NW24AT-37SS	Tapered nozzle 3/8" (adjustable used with 34A insulator)	 3/8" I.D. 3-1/2"
110	NW24CT-37S	Nozzle 3/8" (coarse thread fixed nozzle-used with 34CT insulator)	 3/8" I.D. 1-3/4" T15/16-8Thd
	NW24CT-50F	Nozzle 1/2" (coarse thread fixed nozzle-used with 34CT insulator)	 1/2" I.D. 1-17/32" T15/16-8Thd
	NW24CT-50S	Nozzle 1/2" (coarse thread fixed nozzle-used with 34CT insulator)	 1/2" I.D. 1-3/4" T15/16-8Thd
	NW24CT-62F	Nozzle 5/8" (coarse thread fixed nozzle-used with 34CT insulator)	 5/8" I.D. 1-17/32" T15/16-8Thd
	NW24CT-62R	Nozzle 5/8" (coarse thread fixed nozzle-used with 34CT insulator)	 5/8" I.D. 2-1/16" T15/16-8Thd
	NW24CT-62S	Nozzle 5/8" (coarse thread fixed nozzle-used with 34CT insulator)	 5/8" I.D. 1-3/4" T15/16-8Thd

Pos.	Part No.	Description	Wearing parts
	NW24CT-75F	Nozzle 3/4" (coarse thread fixed nozzle-used with 34CT insulator)	 3/4" I.D. 1-17/32" T15/16-8Thd
	NW24CT-75R	Nozzle 3/4" (coarse thread fixed nozzle-used with 34CT insulator)	 3/4" I.D. 2-1/16" T15/16-8Thd
	NW24CT-75S	Nozzle 3/4" (coarse thread fixed nozzle-used with 34CT insulator)	 3/4" I.D. 1-3/4" T15/16-8Thd
	NW24FN-50S	Nozzle 1/2" (coarse thread fixed nozzle-used with 34FN insulator)	 1/2" I.D. 1-3/4" T15/16-20Thd
	NW24FN-62F	Nozzle 5/8" (coarse thread fixed nozzle-used with 34FN nozzle insulator)	 5/8" I.D. 1-17/32" 15/16-20Thd
	NW24FN-62R	Nozzle 5/8" (coarse thread fixed nozzle-used with 34FN nozzle insulator)	 5/8" I.D. 2-1/16" 15/16-20Thd
	NW24FN-62S	Nozzle 5/8" (coarse thread fixed nozzle-used with 34FN nozzle insulator)	 5/8" I.D. 1-3/4" 15/16-20Thd
	NW24FN-75S	Nozzle 3/4" (coarse thread fixed nozzle-used with 34FN nozzle insulator)	 3/4" I.D. 1-3/4" 15/16-20Thd
120	NW34CT	Insulator	 T15/16-8PRESSED 9/16-18Thd 2"
	NW34FN	Insulator	 T15/16-20 Thd 9/16-18Thd 2"

Tweco® 500 AMP



Pos.	Pack No.	Description
1	NW65A45	Conductor tube 45°
	NW65A60	Conductor tube 60°
	NW65J45	Conductor tube 45°
	NW65J60	Conductor tube 60°
2	NW65N	Nipple
3	NW104	Cable connector block assembly
4	NWC124FM-1S	Screw
4-1	NWC124FM-1L	Screw
4-2	NWC124FM-2S	Nut
4-3	NWC124FM-2L	Nut
5	NW244	Teminal
6	NWPX85	Handle with binder screws
7	NWT-500	Cable assembly
8	NW145-6S	Spring
9	NW155	Hanger
10	NW175.0004	Trigger connection male
11	NWPX94R-KG	Trigger switch assembly
12	NWTWC500USA-05-1	Connector plug
13	NWM6RC	Spring

Pos.	Pack No.	Description
		Housing
		Screw
14	NWTWC400EU-05-4-A	Clable connector
15	NWTWC200EU-05-3	Nut
16	NW2520041-1	Spring
17	NW2520073-1	Housing
18	NW4207L	Nut
18-1	NW4209	Screw
19	NW2520073-2	Bushing(USA)
	NW2520073-2-A	Bushing(EURO)
20	NWEA0018	Screw
21	NWBW0020	Machine nut
22	NW2545MM	Euro-Quick connector assembly
23	NW45 SERIES	Liniers
A	NW350-175H	Connector for Tweco®
B	NWAK-354	Control cord
C	NW350-174-MH	Connector for Miller®
D	NW175-MN	Nipple for Miller® connection
E	NWMSAK-354	Conntrol cord

Pos.	Part No.	Description	Wearing parts
70	NW55	Gas diffuser	
71	NW55SW	Gas diffuser	
72	NW55H	Gas diffuser	
80	NW15H35 NW15H45 NW15H52 NW15H116 NW15H564 NW15H332 NW15H764 NW15H18 NW15AH364 NW15AH116	Contact tip H.D. .035" Contact tip H.D. .045" Contact tip H.D. .052" Contact tip H.D. 1/16" Contact tip H.D. 5/64" Contact tip H.D. 3/32" Contact tip H.D. 7/64" Contact tip H.D. 1/8" Contact tip Alum H.D. 3/64" Contact tip Alum H.D. 1/16"	
81	NW15HFC35 NW15HFC45 NW15HFC52 NW15HFC116 NW15HFC564 NW15HFC332 NW15HFC764 NW15HFC18 NW15AHFC364 NW15AHFC116	Contact tip .035" Contact tip .045" Contact tip .052" Contact tip 1/16" Contact tip 5/64" Contact tip 3/32" Contact tip 7/64" Contact tip 1/8" Contact tip Alum 3/64" Contact tip Alum 1/16"	
110	NW25CT-50	Nozzle 1/2" (coarse thread fixed nozzle-used with 35CT nozzle insulator)	
111	NW25CT-62	Nozzle 1/2" (coarse thread fixed nozzle-used with 35CT nozzle insulator)	
112	NW25CT-75	Nozzle 3/4" (coarse thread fixed nozzle-used with 35CT nozzle insulator)	
120	NW35CT	Insulator (used with coarse thread nozzles)	

Part No.	Description	Sketch	Part No.	Description	Sketch
NW62N	Nipple		NW62J60	Jacketed Conductor tube 60°	
NW64N	Nipple		NW63A45	Conductor tube 45°	
NW65N	Nipple		NW63A60	Conductor tube 60°	
NW61-45 NW62-60	Conductor tube 45° Conductor tube 60°		NW63J45	Jacketed Conductor tube 45°	
NW62A-45	Conductor tube 45°		NW63J60	Jacketed Conductor tube 60°	
NW62A-60	Conductor tube 60°		NW64A-45	Conductor tube 45°	
NW62J45	Jacketed Conductor tube 45°		NW64A60	Conductor tube 60°	

Replacement Parts Suitable For Tweco®



Part No.	Description	Sketch
NW64J45	Jacketed Conductor tube 45°	
NW64J60	Jacketed Conductor tube 60°	
NW65A45	Conductor tube 45°	
NW65A60	Conductor tube 60°	
NW65J45	Jacketed Conductor tube 45°	
NW65J60	Jacketed Conductor tube 6	

Part No.	Description	Sketch
NW23-40-15 NW35-40-15 NW45-40-15	15' Mini mig liner-used with .023 diameter wire 15' Mini mig liner-used with .030-.035 diameter wire 15' Mini mig liner-used with .040-.045 diameter wire	
NW42-23-15 NW42-3035-15 NW42-4045-15 NW42-116-15 NW42N-3545-15 NW42-3035-25 NW42-4045-25 NW42-116-25	15' wire conduit assembly-used with .023 diameter wire 15' wire conduit assembly-used with .030-.035 diameter wire 15' wire conduit assembly-used with .040-.045 diameter wire 15' wire conduit assembly-used with .052-1/16" diameter wire 15' wire conduit assembly-used with .035-3/64" diameter aluminum wire nylon 25' wire conduit assembly-used with .030-.035 diameter wire 25' wire conduit assembly-used with .040-.045 diameter wire 25' wire conduit assembly-used with .052-1/16" diameter wire	
NW44-3545-15 NW44-116-15 NW44-564-15 NW44-332-15 NW44N-3545-15 NW44N-116-15 NW44-3545-25 NW44-116-25 NW44-564-25	15' wire conduit assembly-used with .030-.045 diameter wire 15' wire conduit assembly-used with 1/16" diameter wire 15' wire conduit assembly-used with 5/64" diameter wire 15' wire conduit assembly-used with 3/32" diameter wire 15' wire conduit assembly-used with .035-3/64" diameter aluminum wire 15' wire conduit assembly-used with 1/16" diameter aluminum wire 25' wire conduit assembly-used with .035-.045 diameter wire 25' wire conduit assembly-used with 1/16" diameter wire 25' wire conduit assembly-used with 5/64" diameter wire	
NW45-3545-15 NW45-116-15 NW45-564-15 NW45-3545-25 NW45-116-125 NW45-564-25	15' wire conduit assembly-used with .030-.045 diameter wire use with 55SW gas diffuser 15' wire conduit assembly-used with 1/16" diameter wire use with 55SW gas diffuser 15' wire conduit assembly-used with 5/64" diameter wire use with 55 gas diffuser 25' wire conduit assembly-used with .035-.045 diameter wire use with 55SW gas diffuser 25' wire conduit assembly-used with 1/16" diameter wire use with 55SW gas diffuser 25' wire conduit assembly-used with 5/64" diameter wire use with 55SW gas diffuser	

Replacement Parts Suitable For Tweco®

Part No.	Description	Sketch
NW087299 NW000067 NW000068 NW000069 NW172034 NW044392 NW172024 NW172025	Contact tip .023"-025" Contact tip .030" Contact tip .035" Contact tip .045" Contact tip 3/64" Contact tip .052" Contact tip 1/16" Contact tip 5/64"	
NW087300 NW017825 NW054202 NW054201 NW044006 NW047566 NW047566 NW047565	Contact tip .023"-025" Contact tip .030" Contact tip .035" Contact tip .045" Contact tip .052" Contact tip 1/16" Contact tip 5/64"	
NW176797 NW176793 NW176794	Contact tip .030" Contact tip .035" Contact tip .045"	
NW136171 NW135427 NW135428 NW135044 NW147314 NW135430 NW135429 NW135424 NW135426 NW135425	Contact tip .025"S Contact tip .030"S Contact tip .030"A Contact tip .035"S Contact tip .035"S Contact tip .035"A Contact tip .045"S Contact tip .047"A Contact tip .062"S Contact tip .062"A	

Part No.	Description	Sketch
NW047-957	Nozzle 5/8"	
NW047-959	Nozzle 17/32"	
NW049098	Nozzle 7/16"	
NW049099	Nozzle 1/2"	
NW050115	Nozzle 1/2"	
NW050116	Nozzle 13/16"	



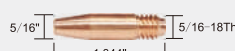
Part No.	Description	Sketch
NW050622	Nozzle 5/8"	
NW149146	Nozzle 5/8"	
NW149147	Tapered nozzle 7/16"	
NW149148	Nozzle 1/2"	
NW049929	Nozzle 5/8"	
NW169715	Nozzle 1/2" flush	

Part No.	Description	Sketch
NW169724	Nozzle 1/2" 1/8" recessed	
NW169725	Nozzle 5/8" 1/8" recessed	
NW169726	Nozzle 5/8" flush	
NW169727	Nozzle 5/8" 1/8" stickout	
NW200258	Nozzle 1/2" flush	
NW176243	Nozzle 3/8" tapered copper	

Part No.	Description	Sketch
NW178386	Nozzle 11/32" tapered brass 1/8" recessed	
NW169729	Shock washer	
NW169716	Tip adapter	
NW169717	Shock washer	

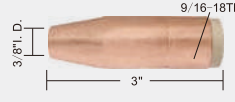
Part No.	Description	Sketch
NW169728	Tip adapter	
NW146425	Tip adapter .030\"-.045"	
NW146426	Tip adapter .023\"-.025"	
NW169718	Gooseneck (used on M10 gun)	

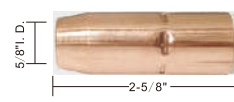
Replacement Parts Suitable For Tregaskiss® EN 60974-7

Part No.	Description	Sketch
NW403-23 NW403-30 NW403-35 NW403-45 NW403-52 NW403-116	Contact tip, .023" Contact tip, .030" Contact tip, .035" Contact tip, .045" Contact tip, .052" Contact tip, 1/16"	
NW403-1-30 NW403-1-35 NW403-1-40 NW403-1-45 NW403-1-364 NW403-1-52 NW403-1-116 NW403-1-564 NW403-1-332	H.D. Contact tip, .030" H.D. Contact tip, .035" H.D. Contact tip, .040" H.D. Contact tip, .045" H.D. Contact tip, 3/64" H.D. Contact tip, .052" H.D. Contact tip, 1/16" H.D. Contact tip, 5/64" H.D. Contact tip, 3/32"	
NW403-2-23 NW403-2-30 NW403-2-35 NW403-2-45 NW403-2-52	Tapered tip, .023" Tapered tip, .030" Tapered tip, .035" Tapered tip, .045" Tapered tip, .052"	
NW403-3-30 NW403-3-35 NW403-3-40 NW403-3-45 NW403-3-52 NW403-3-116	H. D. Tapered tip, .023" H. D. Tapered tip, .030" H. D. Tapered tip, .035" H. D. Tapered tip, .045" H. D. Tapered tip, .052" H. D. Tapered tip, 1/16"	

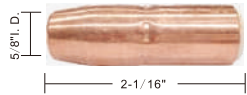
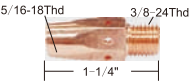
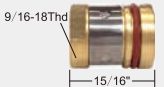
Part No.	Description	Sketch
NW401-4-38	Std. nozzle 3/8"	
NW401-4-50	Std. nozzle 1/2"	
NW401-4-62	Std. nozzle 5/8"	
NW401-4-75	Std. nozzle 3/4"	
NW401-14-50	Nozzle 1/2"	
NW401-42-50	Std. nozzle 1/2"	

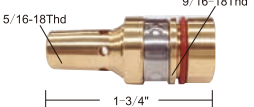
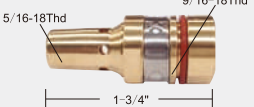
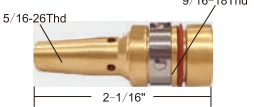
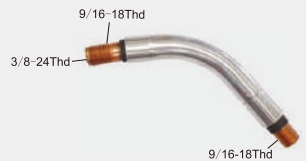
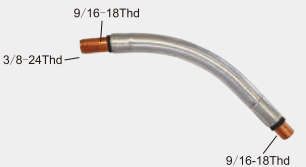
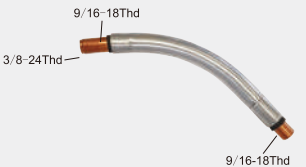
Replacement Parts Suitable For Tregaskiss®

Part No.	Description	Sketch
NW401-44-62	Nozzle 5/8"	
NW401-46-38	Nozzle 3/8"	
NW401-46-50	Nozzle 1/2"	
NW401-46-62	Nozzle 5/8"	
NW401-46-75	Nozzle 3/4"	
NW401-48-50	Nozzle 1/2"	
NW401-7-87	Nozzle 7/8"	
NW151-1-38	Nozzle 3/8"	

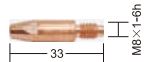
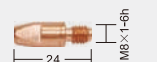
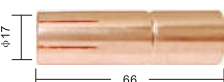
Part No.	Description	Sketch
NW401-5-62	H.D. nozzle 5/8"	
NW401-5-75	Std. nozzle 3/4"	
NW401-6-50	H.D. nozzle 3/8"	
NW401-6-62	H.D. nozzle 5/8"	
NW401-6-75	H.D. nozzle 3/4"	
NW401-7-62	Nozzle 5/8"	
NW401-8-362	Nozzle 5/8"	
NW151-50	Nozzle 1/2"	

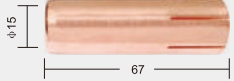
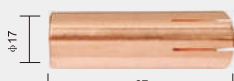
Replacement Parts Suitable For Tregaskiss®

Part No.	Description	Sketch
NW151-62	Nozzle 5/8"	
NW402-2	Nozzle 3/8"	
NW402-5	H.D. shock washer	
NW404	Standard gas diffuser	
NW404-1	H.D. gas diffuser	
NW402-3	Nozzle retainer	

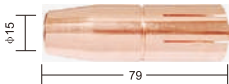
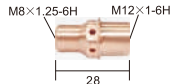
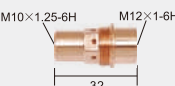
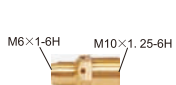
Part No.	Description	Sketch
NW404-3	H.D. Retaining head	
NW404-13	H.D. Retaining head w/set screw	
NW404-30	H.D. Retaining head	
NW305-45	Gooseneck 45°	
NW305-60	Gooseneck 60°	
NW405-45	Gooseneck 45°	
NW405-60	Gooseneck 60°	

Replacement Parts Suitable For Tregaskiss®

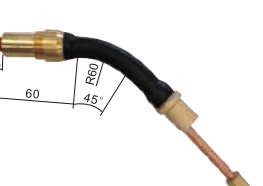
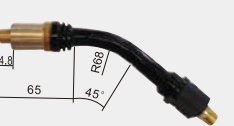
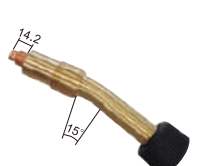
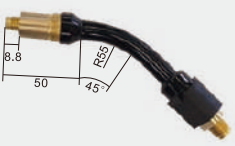
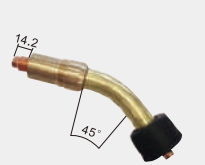
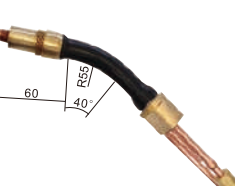
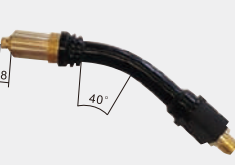
Part No.	Description	Sketch
NW42.0001.1576 NW42.0001.3277 NW42.0001.1577 NW42.0001.1578 NW42.0001.1930 NW42.0001.1579 NW42.0001.2314 NW42.0001.1662 NW42.0001.1663 NW42.0001.1663 NW42.0001.5413 NW42.0001.5405 NW42.0001.5057 NW42.0001.5289 NW42.0001.5058 NW42.0001.5005 NW42.0001.5059 NW42.0001.5060 NW42.0001.5061	Contact tip 0.8mm Contact tip 0.9mm Contact tip 1.0mm Contact tip 1.2mm Contact tip 1.4mm Contact tip 1.6mm Contact tip 1.8mm Contact tip 2.0mm Contact tip 2.4mm Contact tip 2.8mm Contact tip 3.2mm Contact tip 0.9mm Contact tip 1.0mm Contact tip 1.0mm Contact tip 1.2mm Contact tip 1.2mm Contact tip 1.4mm Contact tip 1.6mm Contact tip 1.8mm	
NW42.0001.2911 NW42.0001.3082 NW42.0001.2912 NW42.0001.2913 NW42.0001.5082 NW42.0001.5051 NW42.0001.5052 NW42.0001.5053 NW42.0001.3485	Contact tip 0.8mm Contact tip 0.9mm Contact tip 1.0mm Contact tip 1.2mm Contact tip 0.8mm Contact tip 1.0mm Contact tip 1.2mm Contact tip 1.4mm Contact tip 1.6mm	
NW42.0001.0052 NW42.0001.0053 NW42.0001.3276 NW42.0001.0054 NW42.0001.0055 NW42.0001.1929 NW42.0001.0056	Contact tip 0.6mm Contact tip 0.8mm Contact tip 0.9mm Contact tip 1.0mm Contact tip 1.2mm Contact tip 1.4mm Contact tip 1.6mm	
NW42.0001.1373 NW42.0001.1391 NW42.0001.1392 NW42.0001.1393	Contact tip 0.8mm Contact tip 1.0mm Contact tip 1.2mm Contact tip 1.6mm	
NW42.0001.5172	Nozzle Φ17	
NW42.0001.5173	Nozzle Φ12	

Part No.	Description	Sketch
NW42.0001.5174	Nozzle Φ12	
NW42.0001.6010	Nozzle Φ12	
NW42.0001.5151	Nozzle Φ11	
NW42.0001.5269	Nozzle Φ15	
NW42.0001.5619	Nozzle Φ13	
NW42.0001.5821	Nozzle Φ17	
NW42.0001.5128	Nozzle Φ17	

Replacement Parts Suitable For Fronius® EN 60974-7

Part No.	Description	Sketch	Part No.	Description	Sketch
NW42.0001.5129	Nozzle $\Phi 15$		NW42.0001.5084	Tip Holder	
NW42.0001.5607	Nozzle $\Phi 17$		NW42.0001.5122	Tip Holder	
NW42.0001.5127	Nozzle $\Phi 20$		NW42.0100.1007	Gas diffuser	
NW42.0001.5096	Nozzle $\Phi 13$		NW42.0100.0174	Gas diffuser	
NW42.0001.5130	Nozzle $\Phi 17$		NW42.0001.5171	Spring	
NW44.0350.0660	Nozzle $\Phi 13.5$		NW42.0001.2930	Spring	
NW42.0001.1718	Tip Holder		NW42.0001.2970	Spring	

Replacement Parts Suitable For Fronius®

Part No.	Description	Sketch	Part No.	Description	Sketch
NW42.0100.0225	Insulator		TM34.0350.1812	Gooseneck	
NW42.0100.1014	Insulator		TM34.0350.1822	Gooseneck	
NW42.0100.1018	Insulator		TM34.0350.1820	Gooseneck	
NW42.0100.1010	Insulator		TM34.0350.0871	Gooseneck	
NW42.0100.1016	Insulator		TM34.0350.1857	Gooseneck	
NW42.0350.1875	Gooseneck		TM34.0350.1859	Gooseneck	
NW42.0350.1876	Gooseneck				
NW42.0350.1771	Gooseneck				



TIG系列焊枪（耗材及配件）
TIG TORCH SERIES (CONSUMABLES)

WELCOME TO JOIN US

TIG TORCH

TIG-9			TIG-17		
	M12x1	Technical data Cooling: Gas Cooled Duty35%DC:110AMP Duty35%AC:95AMP Electrode Size:0.5-1.6mm 技术参数 冷却方式:气冷 直流35%暂载率:110AMP 交流35%暂载率:95AMP 电极尺寸:0.5-1.6mm		3/8 G	Technical data Cooling: Gas Cooled Duty35%DC:140AMP Duty35%AC:125AMP Electrode Size:0.5-2.4mm 技术参数 冷却方式:气冷 直流35%暂载率:140AMP 交流35%暂载率:125AMP 电极尺寸:0.5-2.4mm
					

TIG-18			TIG-20		
	M12x1	Technical data Cooling: Gas Cooled Duty100%DC:320AMP Duty100%AC:240AMP Electrode Size:0.5-4.0mm 技术参数 冷却方式:气冷 直流100%暂载率:320AMP 交流100%暂载率:240AMP 电极尺寸:0.5-4.0mm		M12x1	Technical data Cooling: Gas Cooled Duty100%DC:250AMP Duty100%AC:220AMP Electrode Size:0.5-3.2mm 技术参数 冷却方式:气冷 直流100%暂载率:250AMP 交流100%暂载率:220AMP 电极尺寸:0.5-3.2mm
	1/4 G			1/4 G	
	3/8 G			3/8 G	
					

TIG-24			TIG-26		
	M12x1	Technical data Cooling: Gas Cooled Duty35%DC:110AMP Duty35%AC:95AMP Electrode Size:0.5-2.4mm 技术参数 冷却方式:气冷 直流35%暂载率:110AMP 交流35%暂载率:95AMP 电极尺寸:0.5-2.4mm		M12x1	Technical data Cooling: Gas Cooled Duty35%DC:180AMP Duty35%AC:150AMP Electrode Size:0.5-4.0mm 技术参数 冷却方式:气冷 直流35%暂载率:180AMP 交流35%暂载率:150AMP 电极尺寸:0.5-4.0mm
	3/8 G			3/8 G	
					

WEAR PARTS



WP 9 Series Torch Head Options
0.040"-3/32" / 1.0mm-2.4mm electrodes
Rating:110A DC,80A AC,35%

Tig Torch Heads 氩弧焊枪头

NW-20-0009-QT01-00 WP9	NW-20-0009-QT01-00 WP9 9F	NW-20-009V-QT01-00 WP 9V	NW-20-09VF-QT01-00 WP 9V

WP 17 Series Torch Head Options
0.040"-1/8" / 1.0mm-3.2mm electrodes
Rating:135A DC,95A AC,35%

NW-20-0017-QT01-00 WP 17	NW-20-017F-QT01-00 WP 17F	NW-20-017V-QT01-00 WP 17V	NW-20-17VF-QT01-00 WP 17VF

WP 26 Series Torch Head Options
0.040"-5/32" / 1.0mm-4.0mm electrodes
Rating:180A DC,125A AC,35%

NW-20-0026-QT01-00 WP 26	NW-20-026F-QT01-00 WP 26F	NW-20-026V-QT01-00 WP 26V	NW-20-26VF-QT01-00 WP 26VF

WP 20 Series Torch Head Options
0.040"-1/8" / 1.0mm-3.2mm electrodes
Rating:225A DC,160A AC,100%

NW-20-0020-QT01-00 WP 20

WP 18 Series Torch Head Options
0.040"-5/32" / 1.0mm-4.0mm electrodes
Rating:380A DC,270A AC,100%

NW-20-0018-QT01-00 WP 18	NW-20-018F-QT01-00 WP 18F

WEAR PARTS

空冷电缆接头 (AirCooledPowerCableConnector)

* Power Cable Gas/Water Connector 水气电缆接头

M12X1	M14X1.5	3/8BSP	M16X1.5

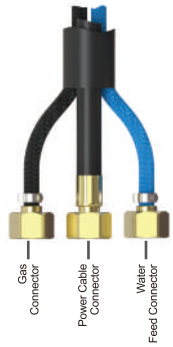
7/8UNF	5/8-18UNF	3/8-24UNF

水冷电缆接头 (WaterCooled PowerCableConnector)

电缆接口 (PowerCableConnector)

M16X1.5	M12X1	7/8-14UNF

5/8 UNF LH	3/8BSP	M12X1	8.9快速插头



气接头 (GasConnector)

5/8-18 UNF	5/8-18 UNF LH	3/8BSP	1/4 BSP

M12X1	M10X1	8.9快速插头

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Code	Ref.	Description	Pack
NW0008-12	701.0276	Collet body Φ 1.2mm TIG9-20-25 电极夹座 Φ 1.2mm/TIG9-20-25	10
NW0008-16	13N27	Collet body Φ 1.6mm TIG9-20-25 电极夹座 Φ 1.6mm/TIG9-20-25	10
NW0008-20	70067WT	Collet body Φ 2.0mm TIG9-20-25 电极夹座 Φ 2.0mm/TIG9-20-25	10
NW0008-24	13N28	Collet body Φ 2.4mm TIG9-20-25 电极夹座 Φ 2.4mm/TIG9-20-25	10
NW0008-32	13N29	Collet body Φ 3.2mm TIG9-20-25 电极夹座 Φ 3.2mm/TIG9-20-25	10
NW0009-05	53N17	Collet body Φ 0.5mm TIG24-24W 电极夹座 Φ 0.5mm TIG24-24W	10
NW0009-10	53N18	Collet body Φ 1.0mm TIG24-24W 电极夹座 Φ 1.0mm TIG24-24W	10
NW0009-16	53N19	Collet body Φ 1.6mm TIG24-24W 电极夹座 Φ 1.6mm TIG24-24W	10

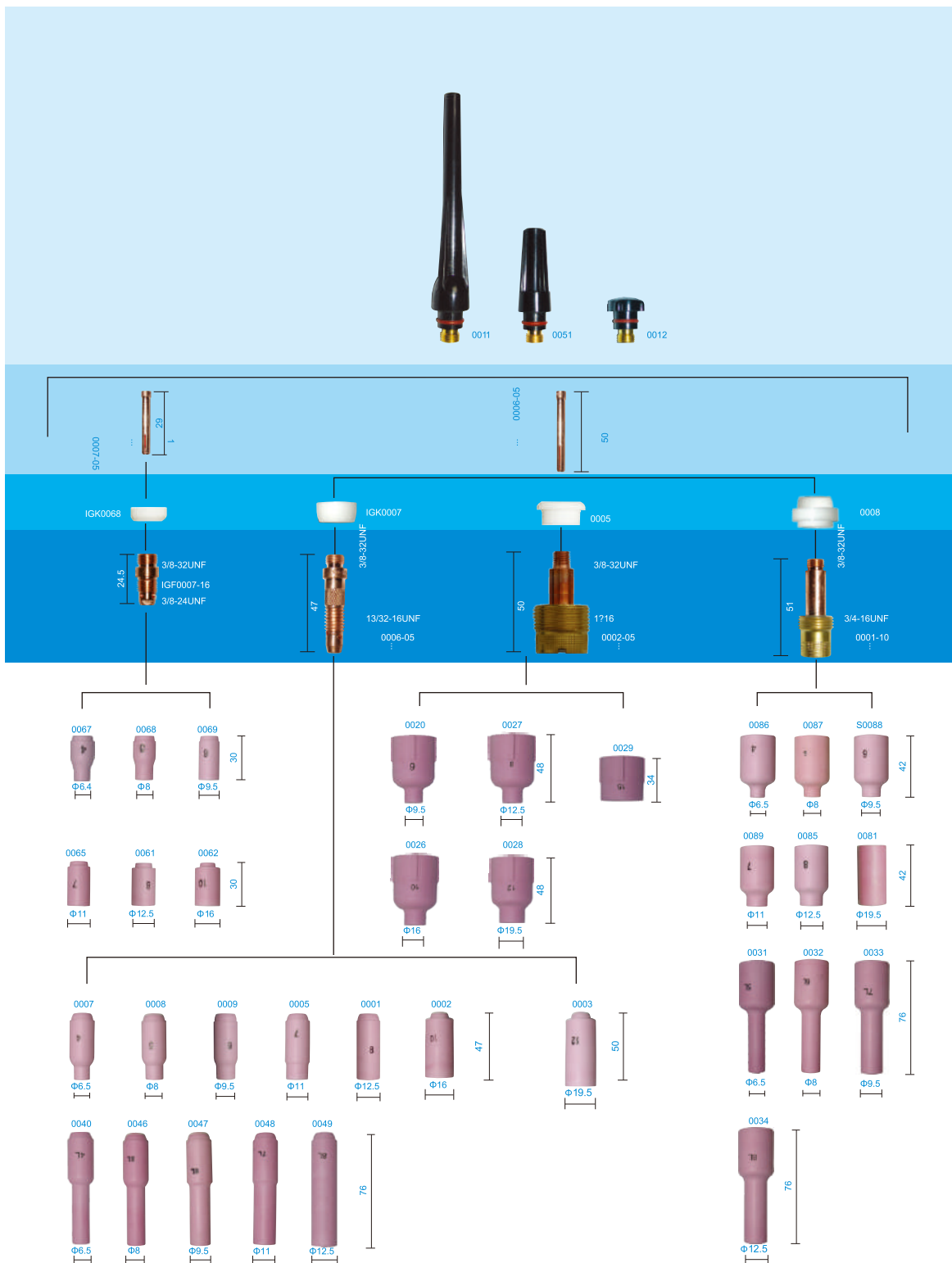
耗材及配件 Consumables

Code	Ref.	Description	Pack
NW0009-24	24CB332	Collet body Φ 2.4mm TIG24-24W 电极夹座 Φ 2.4mm/TIG24-24W	10
NW0060-10	45V0204S	Extra large gas lens Φ 1.0mm TIG9-20-25 加大气罩连接体 Φ 1.0mm/TIG9-20-25	10
NW0060-16	45V116S	Extra large gas lens Φ 1.6mm TIG9-20-25 加大气罩连接体 Φ 1.6mm/TIG9-20-25	10
NW0060-24	45V64S	Extra large gas lens Φ 2.4mm TIG9-20-25 加大气罩连接体 Φ 2.4mm/TIG9-20-25	10
NW0060-32	995795S	Extra large gas lens Φ 3.2mm TIG9-20-25 加大气罩连接体 Φ 3.2mm/TIG9-20-25	10
NW0060-40	45V63S	Extra large gas lens Φ 4.0mm TIG9-20-25 加大气罩连接体 Φ 4.0mm/TIG9-20-25	10
NW0006	598882	Insulator torch body TIG9-20-25 枪头绝缘帽 /TIG9-20-25	10
NW0009	53N22	Insulator torch body TIG24-24W 枪头绝缘帽 /TIG24-24W	10
NW0066	54N63-20	Large gas lens insulator torch body TIG9-20 加大枪头绝缘帽 /TIG9-20	10
NW0079	53N66	Large gas lens insulator torch body TIG24-24W 加大枪头绝缘帽 /TIG24-24W	10
NW0020	57N75	Alumina cup gas lens XL GR6 加大陶瓷喷嘴 GR6	10
NW0026	57N74	Alumina cup gas lens XL GR8 加大陶瓷喷嘴 GR8	10
NW0027	53N88	Alumina cup gas lens XL GR10 加大陶瓷喷嘴 GR10	10
NW0028	53N87	Alumina cup gas lens XL GR12 加大陶瓷喷嘴 GR12	10
NW0029	53N89	Alumina cup gas lens XL GR15 加大陶瓷喷嘴 GR15	10
NW0041	796F71	Alumina cup GR4L TIG9-20-25 陶瓷喷嘴 GR4L/TIG9-20-25	10
NW0042	796F72	Alumina cup GR5L TIG9-20-25 陶瓷喷嘴 GR5L/TIG9-20-25	10
NW0043	796F73	Alumina cup GR6L TIG9-20-25 陶瓷喷嘴 GR6L/TIG9-20-25	10
NW0045	796F70	Alumina cup GR3L TIG9-20-25 陶瓷喷嘴 GR3L/TIG9-20-25	10
NW0050	53N61SXL	Alumina cup gas lens GR8 TIG24-24W 陶瓷喷嘴 GR8/TIG24-24W	10
NW0055	55N61SL	Alumina cup gas lens GR8 TIG24-24W 陶瓷喷嘴 GR8/TIG24-24W	10
NW0056	53N58L	Alumina cup gas lens GR4 TIG24-24W 陶瓷喷嘴 GR4/TIG24-24W	10
NW0057	53N59L	Alumina cup gas lens GR5 TIG24-24W 陶瓷喷嘴 GR5/TIG24-24W	10
NW0058	53N60L	Alumina cup gas lens GR6 TIG24-24W 陶瓷喷嘴 GR6/TIG24-24W	10
NW0059	53N61L	Alumina cup gas lens GR7 TIG24-24W 陶瓷喷嘴 GR7/TIG24-24W	10
NW0061	13N12	Alumina cup GR8 TIG9-20-25 陶瓷喷嘴 GR8/TIG9-20-25	10
NW0062	13N13	Alumina cup GR10 TIG9-20-25 陶瓷喷嘴 GR10/TIG9-20-25	10
NW0065	13N11	Alumina cup GR7 TIG9-20-25 陶瓷喷嘴 GR7/TIG9-20-25	10
NW0067	13N08	Alumina cup GR4 TIG9-20-25 陶瓷喷嘴 GR4/TIG9-20-25	10
NW0068	13N09	Alumina cup GR5 TIG9-20-25 陶瓷喷嘴 GR5/TIG9-20-25	10
NW0069	13N10	Alumina cup GR6 TIG9-20-25 陶瓷喷嘴 GR6/TIG9-20-25	10
NW0076	53N23	Alumina cup GR3 TIG24-24W 陶瓷喷嘴 GR3/TIG24-24W	10
NW0077	53N24	Alumina cup GR4 TIG24-24W 陶瓷喷嘴 GR4/TIG24-24W	10
NW0078	53N25	Alumina cup GR5 TIG24-24W 陶瓷喷嘴 GR5/TIG24-24W	10
NW0079	53N27	Alumina cup GR6 TIG24-24W 陶瓷喷嘴 GR6/TIG24-24W	10
NW0091	53N58XL	Alumina cup gas lens GR4 TIG24-24W 陶瓷喷嘴 GR4/TIG24-24W	10
NW0092	53N59XL	Alumina cup gas lens GR5 TIG24-24W 陶瓷喷嘴 GR5/TIG24-24W	10
NW0093	53N60XL	Alumina cup gas lens GR6 TIG24-24W 陶瓷喷嘴 GR6/TIG24-24W	10

Code	Ref.	Description	Pack
NW0094	53N61XL	Alumina cup gas lens GR7 TIG24-24W 陶瓷喷嘴 GR7/TIG24-24W	10
NW0095	53N61S	Alumina cup gas lens GR8 TIG24-24W 陶瓷喷嘴 GR8/TIG24-24W	10
NW0096	53N585	Alumina cup gas lens GR4 TIG24-24W 陶瓷喷嘴 GR4/TIG24-24W	10
NW0097	3N59	Alumina cup gas lens GR5 TIG24-24W 陶瓷喷嘴 GR5/TIG24-24W	10
NW0098	53N60	Alumina cup gas lens GR6 TIG24-24W 陶瓷喷嘴 GR6/TIG24-24W	10
NW0099	53N61	Alumina cup gas lens GR7 TIG24-24W 陶瓷喷嘴 GR7/TIG24-24W	10
NW0600	796F74	Alumina cup GR3XL TIG9-20-25 陶瓷喷嘴 GR3XL/TIG9-20-25	10
NW0606	796F75	Alumina cup GR4XL TIG9-20-25 陶瓷喷嘴 GR4XL/TIG9-20-25	10
NW0607	796F76	Alumina cup GR5XL TIG9-20-25 陶瓷喷嘴 GR5XL/TIG9-20-25	10
NW0608	796F79	Alumina cup GR4XXL TIG9-20-25 陶瓷喷嘴 GR4XXL/TIG9-20-25	10
NW0609	796F77	Alumina cup GR6XL TIG9-20-25 陶瓷喷嘴 GR6XL/TIG9-20-25	10
NW0005-05	53N62	Collet Φ 0.5mm gas lens TIG24-24W 电极夹 Φ 0.5mm/TIG24-24W	10
NW0005-10	53N63	Collet Φ 1.0mm gas lens TIG24-24W 电极夹 Φ 1.0mm/TIG24-24W	10
NW0005-16	53N64	Collet Φ 1.6mm gas lens TIG24-24W 电极夹 Φ 1.6mm/TIG24-24W	10
NW0005-24	24GLC332	Collet Φ 2.4mm gas lens TIG24-24W 电极夹 Φ 2.4mm/TIG24-24W	10
NW0008-05	13N20	Collet Φ 0.5mm TIG9-20-25 电极夹 Φ 0.5mm/TIG9-20-25	10
NW0008-10	13N21	Collet Φ 1.0mm TIG9-20-25 电极夹 Φ 1.0mm/TIG9-20-25	10
NW0008-12	701.0254	Collet Φ 1.2mm TIG9-20-25 电极夹 Φ 1.2mm/TIG9-20-25	10
NW0008-16	13N22	Collet Φ 1.6mm TIG9-20-25 电极夹 Φ 1.6mm/TIG9-20-25	10
NW0008-20	70066WT	Collet Φ 2.0mm TIG9-20-25 电极夹 Φ 2.0mm/TIG9-20-25	10
NW0008-24	13N23	Collet Φ 2.4mm TIG9-20-25 电极夹 Φ 2.4mm/TIG9-20-25	10
NW0008-32	13N24	Collet Φ 3.2mm TIG9-20-25 电极夹 Φ 3.2mm/TIG9-20-25	10
NW0009-05	53N15	Collet Φ 0.5mm TIG24-24W 电极夹 Φ 0.5mm/TIG24-24W	10
NW0009-10	53N16	Collet Φ 1.0mm TIG24-24W 电极夹 Φ 1.0mm/TIG24-24W	10
NW0009-16	53N14	Collet Φ 1.6mm TIG24-24W 电极夹 Φ 1.6mm/TIG24-24W	10
NW0009-24	24GLC332	Collet Φ 2.4mm TIG24-24W 电极夹 Φ 2.4mm/TIG24-24W	10
NW0033-05	13N20L	Collet Φ 0.5mm TIG9-20 电极夹 Φ 0.5mm/TIG9-20	10
NW0033-10	13N21L	Collet Φ 1.0mm TIG9-20 电极夹 Φ 1.0mm/TIG9-20	10
NW0033-16	13N22L	Collet Φ 1.6mm TIG9-20 电极夹 Φ 1.6mm/TIG9-20	10
NW0033-20	13N23ML	Collet Φ 2.0mm TIG9-20 电极夹 Φ 2.0mm/TIG9-20	10
NW0033-24	13N23L	Collet Φ 2.4mm TIG9-20 电极夹 Φ 2.4mm/TIG9-20	10
NW0033-32	13N24L	Collet Φ 3.2mm TIG9-20 电极夹 Φ 3.2mm/TIG9-20	10
NW0015	41V33	Short back cap TIG9-20-25 短柄帽 /TIG9-20-25	10
NW0018	41V24	Long back cap TIG9-20-25 长柄帽 /TIG9-20-25	10
NW0019	41V35	Medium back cap TIG9-20-25 中柄帽 /TIG9-20-25	10

耗材及配件 Consumables

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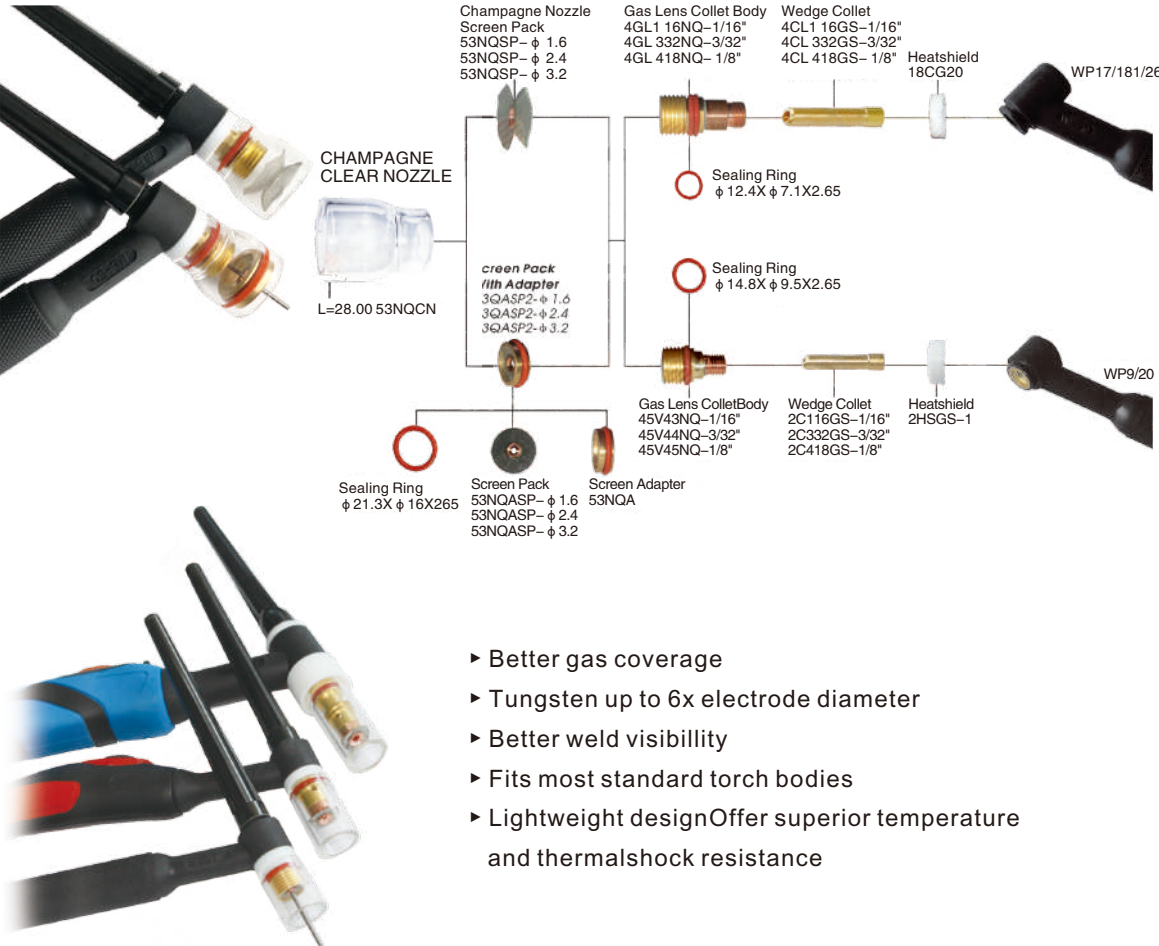
耗材及配件 Consumables

耗材及配件 Consumables

Code	Ref.	Description	Pack	Code	Ref.	Description	Pack
NW0001-05	45V29	Collet body gas lens Φ 0.5mm TIG17-18-26 气基连接器 Φ 0.5mm/TIG17-18-26	10	NW0031	54N17L	Alumina cup gas lens GR5L/TIG17-18-26 陶瓷喷嘴 GR5L/TIG17-18-26	10
NW0001-10	45V24	Collet body gas lens Φ 1.0mm TIG17-18-26 气基连接器 Φ 1.0mm/TIG17-18-26	10	NW0032	54N16L	Alumina cup gas lens GR6L/TIG1 7-18-26 陶瓷喷嘴 GR6L/TIG17-18-26	10
NW0001-16	45V25	Collet body gas lens Φ 1.6mm TIG17-18-26 气基连接器 Φ 1.6mm/TIG17-18-26	10	NW0033	54N15L	Alumina cup gas lens GR7L/TIG17-18-26 陶瓷喷嘴 GR7L/TIG17-18-26	10
NW0001-20	70060WT	Collet body gas lens Φ 2.0mm TIG17-18-26 气基连接器 Φ 2.0mm/TIG17-18-26	10	NW0034	54N14L	Alumina cup gas lens GR8L/TIG17-18-26 陶瓷喷嘴 GR8L/TIG17-18-26	10
NW0001-24	45V26	Collet body gas lens Φ 2.4mm TIG17-18-26 气基连接器 Φ 2.4mm/TIG17-18-26	10	NW0040	10N50L	Alumina cup GR4L/TIG17-18-26 陶瓷喷嘴 GR4L/TIG17-18-26	10
NW0001-32	45V27	Collet body gas lens Φ 3.2mm TIG17-18-26 气基连接器 Φ 3.2mm/TIG17-18-26	10	NW0046	10N4	Alumina cup GR5L/TIG17-18-26 陶瓷喷嘴 GR5L/TIG17-18-26	10
NW0001-40	45V28	Collet body gas lens Φ 4.0mm TIG17-18-26 气基连接器 Φ 4.0mm/TIG17-18-26	10	NW0047	10N48L	Alumina cup GR6L/TIG17-18-26 陶瓷喷嘴 GR6L/TIG17-18-26	10
NW0002-10	45V0204	Collet body large gas lens Φ 1.0mm TIG17-18-26 加大气基连接器 Φ 1.0mm/TIG17-18-26	10	NW0048	10N47L	Alumina cup GR7L/TIG17-18-26 陶瓷喷嘴 GR7L/TIG17-18-26	10
NW0002-16	45V115	Collet body large gas lens Φ 1.6mm TIG17-18-26 加大气基连接器 Φ 1.6mm/TIG17-18-26	10	NW0049	10N46L	Alumina cup GR8L/TIG17-18-26 陶瓷喷嘴 GR8L/TIG17-18-26	10
NW0002-24	45V64	Collet body large gas lens Φ 2.4mm TIG17-18-26 加大气基连接器 Φ 2.4mm/TIG17-18-26	10	NW0061	13N12	Alumina cup GR8 TIG17-18-26 陶瓷喷嘴 GR8/TIG17-18-26	10
NW0002-32	995795	Collet body large gas lens Φ 3.2mm TIG17-18-26 加大气基连接器 Φ 3.2mm/TIG17-18-26	10	NW0062	13N13	Alumina cup GR10 TIG17-18-26 陶瓷喷嘴 GR10/TIG17-18-26	10
NW0002-40	45V63	Collet body large gas lens Φ 4.0 mm TIG17-18-26 加大气基连接器 Φ 4.0mm/TIG17-18-26	10	NW0065	13N11	Alumina cup GR7 TIG17-18-26 陶瓷喷嘴 GR7/TIG17-18-26	10
NW0006-05	10N29	Collet body Φ 0.5mm TIG17-18-26 电极夹座 Φ 0.5mm/TIG17-18-26	10	NW0067	13N08	Alumina cup GR4 TIG17-18-26 陶瓷喷嘴 GR4/TIG17-18-26	10
NW0006-10	10N30	Collet body Φ 1.0mm TIG17-18-26 电极夹座 Φ 1.0mm/TIG17-18-26	10	NW0068	13N09	Alumina cup GR5 TIG17-18-26 陶瓷喷嘴 GR5/TIG17-18-26	10
NW0006-16	10N31	Collet body Φ 1.6mm TIG17-18-26 电极夹座 Φ 1.6mm/TIG17-18-26	10	NW0069	13N10	Alum in a cup GR6 TIG17-18-26 陶瓷喷嘴 GR6/TIG17-18-26	10
NW0006-20	70064WT	Collet body Φ 2.0mm TIG17-18-26 电极夹座 Φ 2.0mm/TIG17-18-26	10	NW0082	54N19	Alumina cup gas lens GR11 TIG17-18-26 陶瓷喷嘴 GR11/TIG17-18-26	10
NW0006-24	10N32	Collet body Φ 2.4mm TIG17-18-26 电极夹座 Φ 2.4mm/TIG17-18-26	10	NW0085	54N14	Alumina cup gas lens GR8 TIG17-18-26 陶瓷喷嘴 GR8/TIG17-18-26	10
NW0006-32	10N28	Collet body Φ 3.2mm TIG17-18-26 电极夹座 Φ 3.2mm/ TIG17-18-26	10	NW0086	54N18	Alumina cup gas lens GR4 TIG17-18-26 陶瓷喷嘴 GR4/TIG17-18-26	10
NW0006-40	406488	Collet body Φ 4.0mm TIG17-18-26 电极夹座 Φ 4.0mm/TIG17-18-26	10	NW0087	54N17	Alumina cup gas lens GR5 TIG17-18-26 陶瓷喷嘴 GR5/TIG17-18-26	10
NW0006-48	30126	Collet body Φ 4.8mm TIG17-18-26 电极夹座 Φ 4.8mm/TIG17-18-26	10	NW0088	54N16	Alumina cup gas lens GR6 TIG17-18-26 陶瓷喷嘴 GR6/TIG17-18-26	10
NW0007-16	17CB20	Collet body Φ 24.5mm TIG17-18-26 电极夹座 Φ 24.5mm/TIG17-18-26	10	NW0089	54N1	Alumina cup gas lens GR7 TIG17-18-26 陶瓷喷嘴 GR7/TIG17-18-26	10
NW0005	54N63	Large gas lens insulator torch body TIG17-18-26 加大枪头绝缘帽 /TIG17-18-26	10	NW0006-05	10N21	Collet Φ 0.5mm TIG17-18-26 电极夹 Φ 0.5mm/TIG17-18-26	10
NW0007	18CG	Insulator torch body TIG17-18-26 枪头绝缘帽 /TIG17-18-26	10	NW0006-10	10N22	Collet Φ 1.0mm TIG17-18-26 电极夹 Φ 1.0mm/TIG17-18-26	10
NW0008	54N01	Insulator torch body gas lensTIG17-18-26 枪头绝缘帽 /TIG17-18-26	10	NW0006-16	10N23	Collet Φ 1.6mm TIG17-18-26 电极夹 Φ 1.6mm/TIG17-18-26	10
NW0068	18CG20	Insulator torch body gas lensTIG17-18-26 枪头绝缘帽 /TIG17-18-26	10	NW0006-20	10N23M	Collet Φ 2.0mm TIG17-18-26 电极夹 Φ 2.0mm/TIG17-18-26	10
NW0001	10N46	Alumina cup GR8 TIG17-18-26 陶瓷喷嘴 GR8/TIG17-18-26	10	NW0006-24	10N24	Collet Φ 2.4mm TIG17-18-26 电极夹 Φ 2.4mm/TIG17-18-26	10
NW0002	10N45	Alumina cup GR10 TIG17-18-26 陶瓷喷嘴 GR10/TIG17-18-26	10	NW0006-32	10N25	Collet Φ 3.2mm TIG17-18-26 电极夹 Φ 3.2mm/TIG17-18-26	10
NW0003	10N44	Alumina cup GR12 TIG17-18-26 陶瓷喷嘴 GR12/TIG17-18-26	10	NW0006-40	54N20	Collet Φ 4.0mm TIG17-18-26 电极夹 Φ 4.0mm/TIG17-18-26	10
NW0005	10N47	Alumina cup GR7 TIG17-18-26 陶瓷喷嘴 GR7/TIG17-18-26	10	NW0007-05	10N21S	Collet Φ 0.5mm TIG17-18-26 电极夹 Φ 0.5mm/TIG17-18-26	10
NW0007	10N50	Alumina cup GR4 TIG17-18-26 陶瓷喷嘴 GR4/TIG17-18-26	10	NW0007-10	10N22S	Collet Φ 1.0mm TIG17-18-26 电极夹 Φ 1.0mm/TIG17-18-26	10
NW0008	10N49	Alumina cup GR5 TIG17-18-26 陶瓷喷嘴 GR5/TIG17-18-26	10	NW0007-16	10N23S	Collet Φ 1.6mm TIG17-18-26 电极夹 Φ 1.6mm/TIG17-18-26	10
NW0009	10N48	Alumina cup GR6 TIG17-18-26 陶瓷喷嘴 GR6/TIG17-18-26	10	NW0007-20	10N23MS	Collet Φ 2.0mm TIG17-18-26 电极夹 Φ 2.0mm/TIG17-18-26	10
NW0020	57N75	Alumina cup gas lens XL GR6 加大陶瓷喷嘴 GR6	10	NW0007-24	10N24S	Collet Φ 2.4mm TIG17-18-26 电极夹 Φ 2.4mm/TIG17-18-26	10
NW0026	57N74	Alumina cup gas lens XL GR8 加大陶瓷喷嘴 GR8	10	NW0007-32	10N25S	Collet Φ 3.2mm TIG17-18-26 电极夹 Φ 3.2mm/TIG17-18-26	10
NW0027	53N88	Alumina cup gas lens XL GR10 加大陶瓷喷嘴 GR10	10	NW0011	57Y02	Long back cap TIG17-18-26 长柄帽 /TIG1 7-18-26	10
NW0028	53N87	Alumina cup gas lens XL GR12 加大陶瓷喷嘴 GR12	10	NW0012	57Y04	Short back cap TIG17-18-26 短柄帽 /TIG17-18-26	10
NW0029	53N89	Alumina cup gas lens XL GR15 加大陶瓷喷嘴 GR15	10	NW0051	57Y03	Medium back cap TIG17-18-26 中柄帽 /TIG17-18-26	10

玻璃喷嘴配件及耗材套装
Glass Nozzle & Consumables Parts Kit

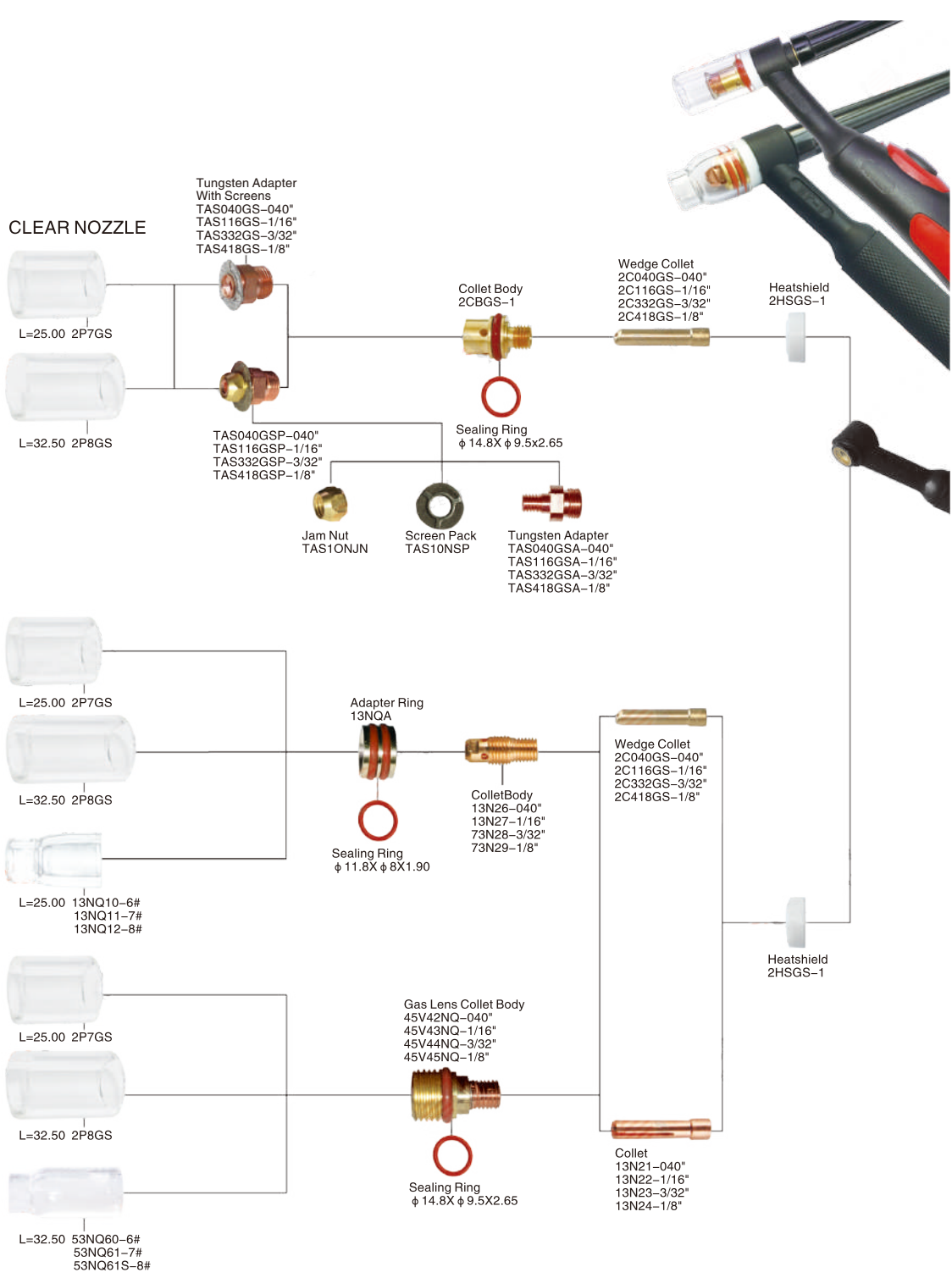
EN 60974-7



- ▶ Better gas coverage
- ▶ Tungsten up to 6x electrode diameter
- ▶ Better weld visibility
- ▶ Fits most standard torch bodies
- ▶ Lightweight designOffer superior temperature and thermalshock resistance

TORCH SERIES	PART NO.	SIZE	DESCRIPTION	PHOTO. OF KIT
WP-9, 9F.9V. 9FV WP- 20.20F WP-25	WP9/20kit L=25	1/16"(φ 1.6) 3/32"(φ 2.4) 1/8"(φ 3.2)	INCLUDES; ① Clear nozzle ② Teflon gasket ③ Wedge collector collet ④ Collet body ⑤ Tungsten adapterwith screens ⑥ Sealing ring ⑦ Adapter ring ⑧ Gas lens collet body	
	WP9/20kit L=32.5			
	WP9/20kit L=25 Split screen pack			
	WP9/20kit L=32.5 Split screen pack			
	WP9/20 kit 13NQ. TYPE			
	WP9/20 Kit 45VSNQ TYPE			
WP-17.17V. 17F.17FV WP-26.26 V.26F 26FV.26P WP- 18. 18V.18F 18FV.18P	WP17/18/26kitL=32.5			
	WP17/18/26 kit L=47			
	WP17/18/26 kitL=32. 5 Split screen pack			
	WP17/18/26 kit L=47 Split screen pack			
	WP17/18/26 kit 10NQ TYPE			
	WP17/ 18/26 kit 54NQTYPE			
	WP17/18/26 kit45VMNQ TYPE			
	WP17/ 18/26 kit 13NQTYPE			
	WP17/18/26 kit 4GLNQTYPE			

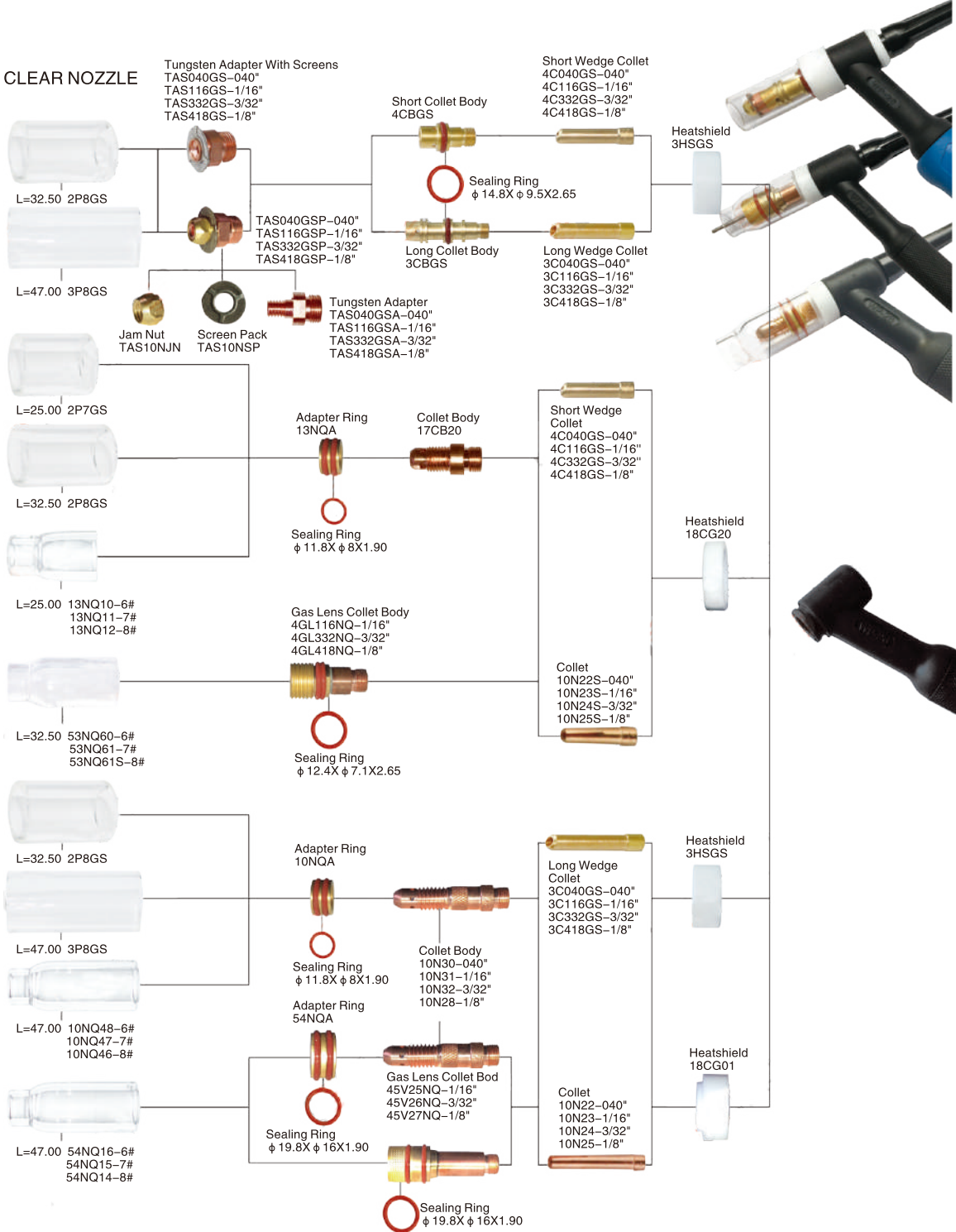
WP-9/20 KITS
玻璃喷嘴配件及耗材套装 Glass Nozzle & Consumables Parts Kit



WP-17/18/26 KITS

玻璃喷嘴配件及耗材套装 Glass Nozzle & Consumables Parts Kit

EN 60974-7

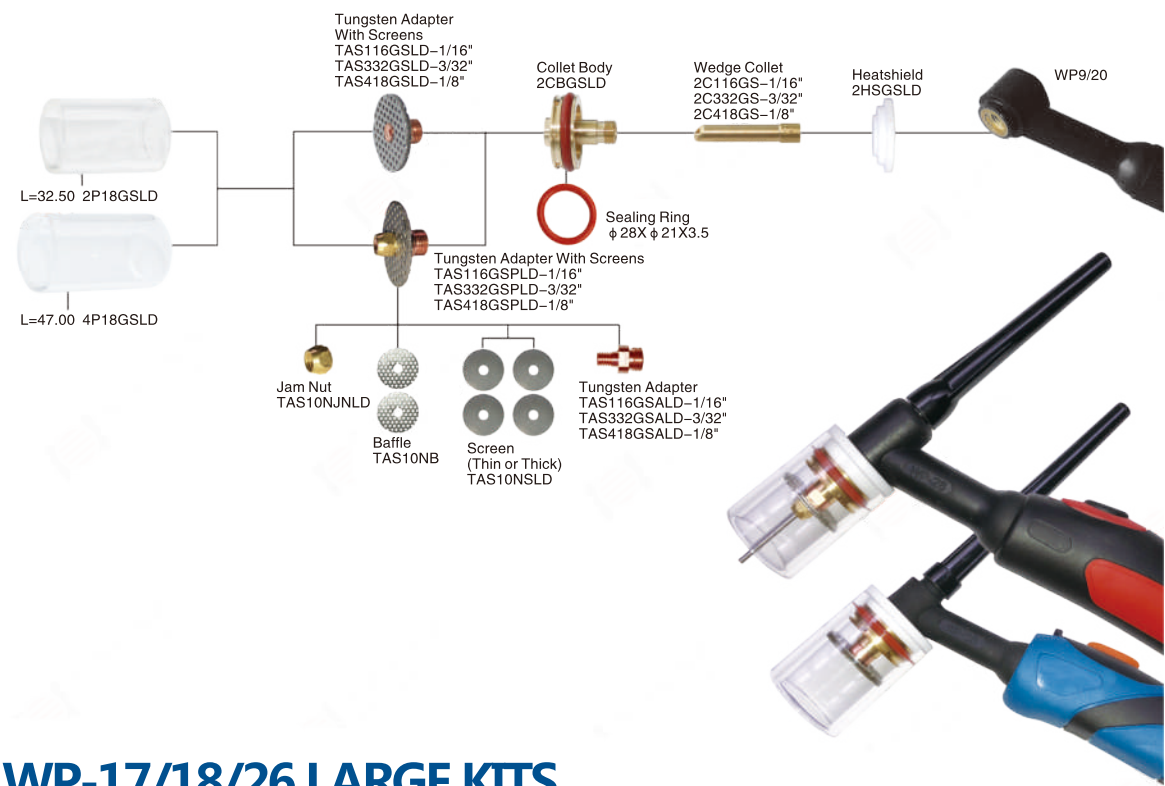


- Better gas coverage
- Better weld visibility
- Replaceable screens and tungsten adapter
- Fits most standard torch bodies
- Lightweight design
- Offer superior temperature and thermal shock resistance



TORCH SERIES	PART NO.	SIZE	DESCRIPTION	PHOTO.OF KIT
WP-9.9F.9V 9FV WP-20.20F WP-25	WP9/20Large kitL=32.5	1/16"(φ 1.6) 3/32"(φ 2.4) 1/8"(φ 3.2)	INCLUDES: • Clearnozzle • Teflon gasket • Wedge collet • Collet body • Tungsten adapter with screens • Sealing ring	
	WP9/20Large kitL=47			
	WP9/20Large kitL=32.5 Splitscreen pack			
	WP9/20 Large kitL=47 Splitscreen pack			
WP-17.17V. 17F.17FV WP-26.26V.26F 26FV.26P WP-18.18V.18F 18FV.18P	WP17/18/26 Large kit L=32.5			
	WP17/18/26 Large kit L=47			
	WP17/18/26 Large kit L=32.5 Split screen pack			
	WP17/18/26 Large kit L=47 Split screen pack			

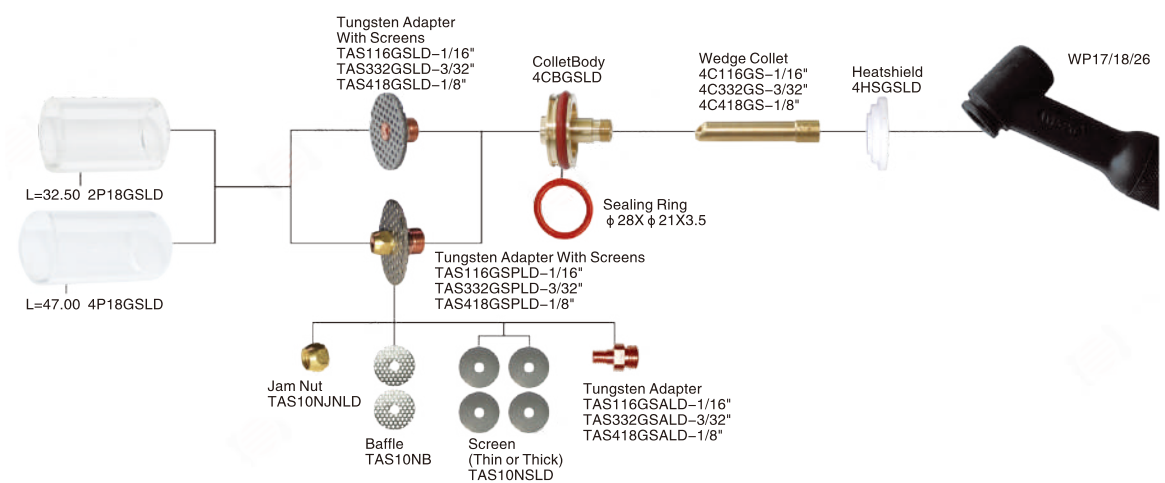
WP-9/20 KITS



- ▶ Better gas coverage
- ▶ Better weld visibility
- ▶ Replaceable screens and tungsten adapter
- ▶ Fits most standard torch bodies
- ▶ Lightweight design
- ▶ Offer superior temperature and thermal shock resistance



WP-17/18/26 LARGE KITS



TORCH SERIES	PART NO.	SIZE	DESCRIPTION	PHOTO.OF KIT
WP-9.9F.9V. 9FV.9P WP-20.20F WP-25	WP9/20 Champagne nozzle kit with adapter	1/16"(φ 1.6) 3/32"(φ 2.4) 1/8"(φ 3.2)	INCLUDES • Clear nozzle • Teflon gasket • Wedge collector collet • Gas lens collet body • Screen pack with adapter or without adapter • Sealing ring	
	WP9/20 Champagne nozzle kit without adapter			
WP-17.17F.17V. 17FV.17P WP-26.26F.26V. 26FV.26P WP-18.18F.18V. 18FV.18P	WP17/18/26 Champagne nozzle kit with adapter			
	WP17/18/26 Champagne nozzle kit without adapter			

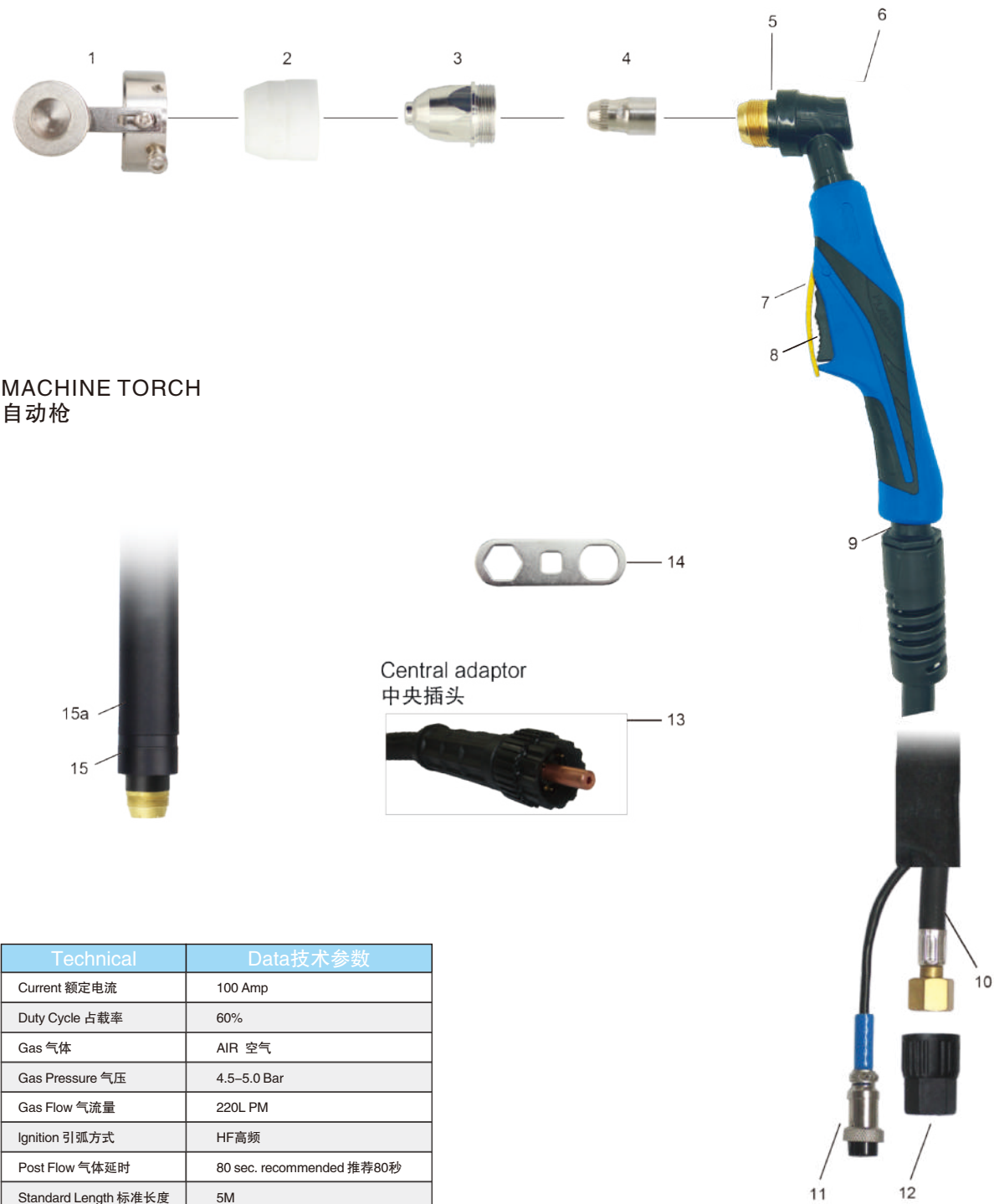
等离子（手动/自动）系列切割枪及耗材配件
PLASMA (MANUAL / AUTOMATIC) CUTTING SERIES
TORCH & CONSUMABLES



WELCOME TO JOIN US

日式P80

WITH HIGH FREQUENCY 高频



MACHINE TORCH
自动枪

Technical	Data技术参数
Current 额定电流	100 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5-5.0 Bar
Gas Flow 气流量	220L PM
Ignition 引弧方式	HF高频
Post Flow 气体延时	80 sec. recommended 推荐80秒
Standard Length 标准长度	5M

HAND TORCH

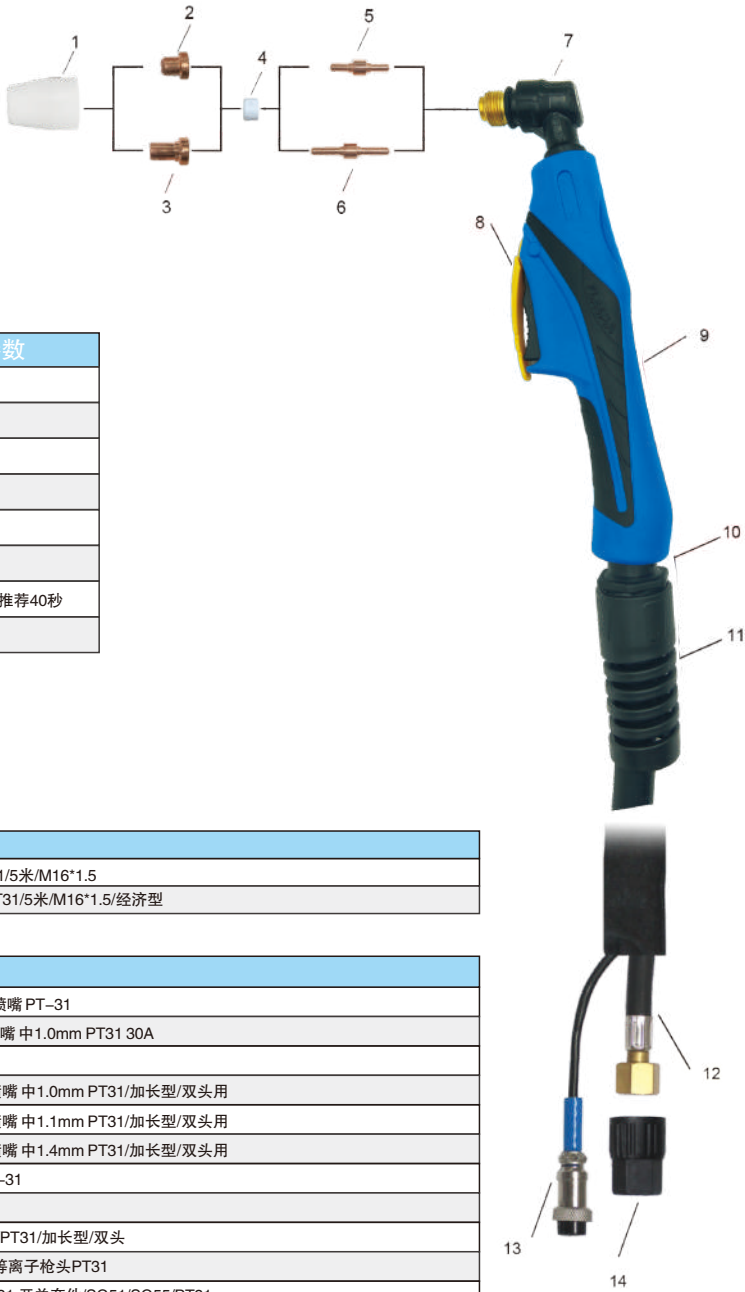
Description
Plasma Cutting Torch/P80/10mmg/5m CENTERADAPTOR: 等离子切割枪/P80/10mmg/5m中央插头
Plasma Cutting Torch/P80/10mmg/5m 3/8G;等离子切割枪P80/10mmg/5m 3/8G
Plasma Cutting Torch/P80/10mmg/5m M16x1.5;等离子切割枪/P80/10mmg/5m M16x1.5
Plasma Cutting Torch/P80/10mmg/5m 1/4G;等离子切割枪/P80/10mmg/5m 1/4G
Plasma Cuting Torch/P80/10mmg/5m M14x1.5;等离子切割枪/P80/10mmg/5m M14x1.5
Plasma Cutting Torch/P80/14mmg/5m M16x1.5;等离子切割枪/P80/14mmg/5m M16x1.5
Plasma Cutting Torch/P80/12mmg/5m M16x1.5;等离子切割枪/P80/12mmg/5m M16x1.5

MACHINE TORCH

Description
Plasma auto torch/PP80/5M 1/4G;等离子自动切割枪/PP80/5米 1/4G
Plasma auto torch/PP80/5M 3/8G;等离子自动切割枪/PP80/5米 3/8G
Plasma auto torch/PP80/5M M14*1.5;等离子自动切割枪/PP80/5米M14*1.5
Plasma auto torch/PP80/5M M16*1.5等离子自动切割枪/PP80/5米M16*1.5
Plasma auto torch/PP80/5M center adaptor;等离子自动切割枪/PP80/5米 中央插头

Position	Description
1	Isolated Wheel/P80;隔离滚轮/P80
2	Ceramic Outside Nozzle/P80;陶瓷外喷嘴/P80
3	Tip;喷嘴
3.1	Tip φ 1.0mm/P80;电极喷嘴 φ 1.0mm/P80
3.2	Tip φ 1.3mm/P80;电极喷嘴 φ 1.3mm/P80
3.3	Tip φ 1.5mm/P80;电极喷嘴 φ 1.5mm/P80
3.4	Tip φ 1.7mm/panasonic P80;喷嘴 φ 1.7mm/松下P80
4	Electorde/P80;电极/P80
5	Plasma Torch Head P80/light;等离子枪头/P80/轻型
6	Plasma Handle Manuale/ASEires/Red;等离子手工手柄/A系列/红色
7	Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
8	Trigger;开关
9	Joint/small/new type;球 节套件/小/新式
10	Cable assembely;电缆组
10.1	Cable assembelv/P80/10MMO/5M center adaptor;电缆组/P80/10MMO/5M 中央插头
10.2	Cable assembely/P80/10MMQ/5MATT.1/4G电缆组/P80/10MMQ/5M ATT. 1/4G
10.3	Cable assembely/P80/10MMO/5M ATT.3/8G;电缆组/P80/10MMO/5M ATT.3/8G
10.4	Cable assembely/P80/10MMQ/5M M14x1.5;电缆组/P80/10MMQ/5M M14*1.5
10.5	Cable assembely/P80/10MMQ/5M M16x1.5;电缆组/P80/10MMQ/5M M161.5
10.6	Cable assembely/PP80/10MMQ/5M center adaptor;电缆组/PP80/10MMQ/5M 中央插头
10.7	Cable assembely/PP80/10MMQ/5M ATT.1/4G;电缆组/PP80/10MMQ/5M ATT. 1/4G
10.8	Cable assembely/PP80/10MMQ/5M ATT.3/8G;电缆组/PP80/10MMO/5M ATT.3/8G
10.9	Cable assembely/PP80/10MMQ/5M M14x1.5;电缆组/P80/10MMQ/5M M141.5
10.10	Cable assembely/PP80/10MMQ/5M M16x1.5;电缆组/PP80/10MMQ/5M M161.5
11	Conntector 2 PINS/F;两芯航插
12	Protection nut CH19;防触电保护套 Ch19
13	Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
14	Spanner for P80;P80抢用扳手
15	Plasma machine torch head P80:P80等离子自动枪头
15a	Fiberglass position tube/LTM torch;自动枪手柄/LTM/尼龙

WITH HIGH FREQUENCY 高频



HAND TORCH

Description
Plasma torch/PT31/5M M16*1.5;等离子切割枪/PT31/5米/M16*1.5
Plasma torch/PT31/5M M16*1.5/E;等离子切割枪/PT31/5米/M16*1.5/经济型

Position	Description
1	Outside nozzle PT-31;外喷嘴 PT-31
2	Tip 中1.0mm PT31 30A;喷嘴 中1.0mm PT31 30A
3	Tip ;喷嘴
3.1	Tip 中1.0mm PT31/long;喷嘴 中1.0mm PT31/加长型/双头用
3.2	Tip 中1.1mm PT31/long;喷嘴 中1.1mm PT31/加长型/双头用
3.3	Tip 中1.4mm PT31/long;喷嘴 中1.4mm PT31/加长型/双头用
4	Diffuser PT-31;分流器 PT-31
5	Electrode PT31;电极 Pt31
6	Electrode/PT31/long;电极/PT31/加长型/双头
7	Plasma torch head PT31;等离子枪头PT31
8	Switch/kit/SG51/SG55/PT31;开关套件/SG51/SG55/PT31
9	Plasma handle PT31;等离子手柄PT31
10	Small joint TIG 9-17-20;小球节 TIG 9-17-20
11	Big spring support for TIG 18-26;大弹簧支撑 TIG18-26
12	Cable assembly;电缆组
12.1	Cable assembly/PT31/4MMQ/5M M16*1.5;电缆组/PT31/4MMQ/5M M16*1.5
12.2	Cable assembly/PT31/4MMQ/5M M16*15/E;电缆组/PT31/4MMQ/5M M6*15/经济型
13	Connector 2 holes;两芯航插
14	Protection nut CH19;防触电保护套 CH19

SG-51 CE EN 60974-7

WITH HIGH FREQUENCY 高频

Technical	Data技术参数
Current 额定电流	50 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	155L PM
Ignition 引弧方式	HF高频
Post Flow 气体延时	40 sec. recommended 推荐40秒
Standard Length 标准长度	5M

HAND TORCH

Description
Plasma torch/SG51 5M/M16*1.5;等离子切割枪/SG51 5米/M16*1.5
Plasma torch/SG51 5M M16*1.5/red body black rubber handle/E;等离子切割枪/SG51 5米/M161.5/红黑手柄/欧姆龙摆杆开关/经济型

Position	Description
1	Outside nozzle SG51;外喷嘴 Sg51
2	Tip;电极喷嘴
2.1	Tip φ 1.0mm SG51;电极喷嘴 φ 1.0mm Sg51
2.2	Tip φ 1.2mm 30A;电极喷嘴 φ 1.2mm 30A
3	Diffuser SG51;分流器 Sg51
4	Electrode SG51;电极/SG51
5	Plasma torch head SG51;等离子枪头 Sg51
6	Switch/kit/SG51/SG55/P31;开关套件/SG51/SG55/P31
7	Label/TIG、PLASMA/ITC;手柄标签/用于IGV0685–01、IGV0025–01/TIG、PLASMA/ITC
8	Smalljoint TIG 9–17–20;小球节 TIG 9–17–20
9	Big spring support for TIG 18–26;大弹簧支撑 TIG18–26
10	Cable assembly;电缆组
10.1	Cable assembly/SG51/SG55/6MMQ/5M M16*1.5;电缆组/SG51/SG55/6MMQ/5M M16*1.5
10.2	Cable assembly/SG51/SG55/6MMQ/5M M16*15/E;电缆组/SG51/SG55/6MMQ/5M M16*1.5/经济型
11	Connector 2 PINS/F;两芯航插
12	Protection nut CH19;防触电保护套 CH19

SG-55

WITH HIGH FREQUENCY 高频

Technical	Data技术参数
Current 额定电流	60 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	3.5–4.0 Bar
Gas Flow 气流量	163L PM
Ignition 引弧方式	HF高频
Post Flow 气体延时	40 sec. recommended 推荐40秒
Standard Length 标准长度	5M

HAND TORCH

Description
Plasma torch/SG55/5M M16*1.5;等离子切割枪/SG55/5米/M16*1.5
Plasma torch/SG55/5M M16*1.5/E;等离子切割枪/SG55/5米/M16*15/红黑手柄/经济型

Position	Description
1	Outside nozzle/ceramic/SG55;陶瓷外喷嘴/SG55
2	Tip ;电极喷嘴
2.1	Tip φ 0.9mm SG55;电极喷嘴 φ 10mm Sg55
2.2	Tip φ 1.0mm SG55;电极喷嘴 φ 1.0mm Sg55
2.3	Tip φ 1.1mm SG55;电极喷嘴 φ 1.1mm Sg55
3	Tip φ 1.2mm SG55;电极喷嘴 φ 1.2mm Sg55
4	Electrode/SG55;电极/SG55Plasma torch head SG55;等离子枪头 Sg55
5	Switch/kit/SG51/SG55/P31;开关套件/SG51/SG55/P31
6	Label/TIG、PLASMA/ITC;手柄标签/用于IGV0685–01、IGV0025–01/TIG、PLASMA/ITCSmall joint
7	TIG 9–17–20;小球节 TIG 9–17–20
8	Big spring support for TIG 18–26;大弹簧支撑 TIG18–26
9	Cable assembly;电缆组
9.1	Cable assembly/SG51/SG55/6MMQ/5M M16*15;电缆组/SG51/SG55/6MMQ/5M M16*1.5
9.2	Cable assembly/SG51/SG55/6MMQ/5M M1615/E;电缆组/SG51/SG55/6MMQ/5M M161.5/经济型
10	Connector 2 PINS/F;两芯航插
11	Protection nut CH19;防触电保护套
12	CH19Spanner for plasma;PLASMA枪扳手

AG-60 CE EN 60974-7

WITH HIGH FREQUENCY 高频

Technical	Data技术参数
Current 额定电流	60 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	3.5–4.0 Bar
Gas Flow 气流量	163L PM
Ignition 引弧方式	HF高频
Post Flow 气体延时	40 sec. recommended 推荐40秒
Standard Length 标准长度	5M

HAND TORCH

Description
Plasma torch/AG60/5M M16*1.5;等离子切割枪/AG60/5米/M16*1.5

Position	Description
1	Spacer spring for SG55;隔离簧/SG55
2	Outside nozzle ;外喷嘴
2.1	Outside nozzle with groove/ceramic/SG55/AG60;陶瓷外喷嘴/带卡槽/SG55/AG60
2.2	Outside nozzle/ceramic/SG55/AG60;陶瓷外喷嘴/SG55/AG60
3	Tip; 电极喷嘴
3.1	Tip ϕ 0.9mm SG55/AG60;电极喷嘴 ϕ 1.0mm SG55/AG60
3.2	Tip ϕ 1.0mm SG55/AG60;电极喷嘴 ϕ 1.0 SG55/AG60
3.3	Tip ϕ 1.1mm SG55/AG60;电极喷嘴 ϕ 1.1mm SG55/AG60
3.4	Tip ϕ 1.2mm SG55/AG60;电极喷嘴 ϕ 1.2mm SG55/AG60
4	Electrode/SG55/AG60;电极/SG55/AG60
5	Plasma torch head AG60/with striking;等离子枪头 AG60/带引弧
6	Switch/kit/SG51/SG55/P31;开关套件/SG51/SG55/P31
7	Plasma handle or SG51–55PT31/AG60tardhblack rubber
8	OEM:SG51–55PT31/AG60等离子手柄/黑色皮/OEM系列
9	Small joint TIG 9–17–20;小球节 TIG9–17–20
10	Big spring support for TIG 18–26;大弹簧支撑
10.1	TIG18–26Cable assembly;电缆组
10.2	Cable assemblyiAG60/6MMQ/5M M161.5;电缆组/AG60/6MMQ/5M M161.5
11	Cable assembly/AG60/6MMQ15M M1615/E;电缆组/AG60/6MMQ/5M M161.5/经济型
12	Connector 2 PINS/F;两芯航插Protection nut CH19;防触电保护套
13	CH19Connecclor M8/2MMQ;冷压端子M8/2MMQ
14	Spanner for plasma:PLASMA抢扳手

CB50

WITH HIGH FREQUENCY 高频

MACHINE TORCH
自动枪

Technical	Data技术参数
Current额定电流	50 Amp
Duty Cycle占载率	60%
Gas气体	AIR空气
Gas Pressure气压	4.5–5.0 Bar
Gas Flow气流量	120L PM
Ignition引弧方式	HF高频
Post Flow气体延时	50 sec. recommended推荐50秒
Standard Length标准长度	6M

HAND TORCH

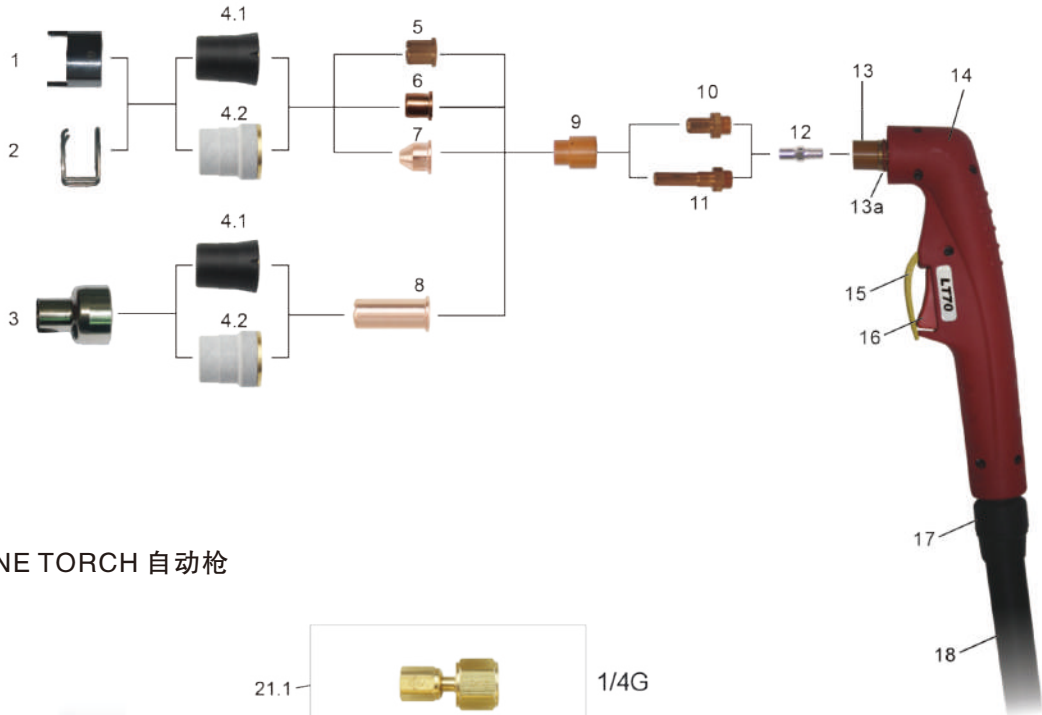
Description
Plasma cutting torch LT50/6m 1/8G;等离子切割枪/LT50/6m 1/8G
Plasma cutting torch LT50/6m 1/4G;等离子切割枪/LT50/6m 1/4G
Plasma cutting torch LT50/6m M14 x 1.5;等离子切割枪/LT50/6m/M14x1.5
Plasma cutting torch LT50/6m M16 x 1.5;等离子切割枪/LT50/6m/M16 x 1.5
Plasma cutting torch LT50/6m centraladaptor;等离子切割枪/LT50/6m/中央插头

MACHINE TORCH

Description
Plasma cutting auto torch LTM50/6m 1/8G;等离子切割枪/LTM50/6m 1/8G
Plasma cutting auto torch LTM50/6m 1/4G;等离子切割枪/LTM50/6m 1/4G
Plasma cutting auto torch LTM50/6m M14x1;等离子切枪/LTM50/6m/M14x1
Plasma cutting auto torch LTM50/6m M16 x 1.5;等离子切割枪/LTM50/6m/M16 x1.5
Plasma cutting auto torch LTM50/6m centraladaptor;等离子切割枪/LTM50/6m/中央插头

Position	Description
1	Spacer spring/LT50;隔离簧/LT50
2	Shield cap foreextended tip/LT50;长接触切割保护帽/LT50
3	Outside nozzle外喷嘴
3.1	Outside nozzle/bakelite/LT50;外喷嘴/黑色胶木/LT50
3.2	Outside nozzle/maximum life/gray glass fiber/LT50;外喷嘴/长寿命/灰色玻纤T50
4	Extended conical tip φ 10mm/LT50;加长锥形喷嘴 φ 1.0mm/LT50
5	Extended tip;加长喷嘴
5.1	Extended tip φ 1.0mm/LT50;加长喷嘴 φ 1.0mm/LT50
5.2	Extended tip φ 1.0mm/LT50-70;加长喷嘴 φ 1.0mm/LT50-70
5.3	Extended tip φ 1.1mm/LT50-70;加长喷嘴 φ 11mm/LT50-70
6	Conical tip φ 1.0mm/LT50-70;锥形喷嘴 φ 1.0mm/LT50-70
7	Tip;喷嘴
7.1	Tip φ 1.0mm/LT50-70/L=12.3mm;喷嘴 φ 1.0mm/LT50-70/L=12.3mm
7.2	Tip φ 1.1mm/LT50-70/L=12.3mm;喷嘴 φ 11mm/LT50-70/L=12.3mm
7.3	Tip φ 1.2mm/LT50-70/L=12.3mm;喷嘴 φ 1.2mm/LT50-70/L=12.3mm
7.4	Tip φ 1.0mm/LT50-70/L=11.2mm;喷嘴 φ 1.0mm/LT50-70/L=11.2mm
8	Diffuser LT50-70;分流器 LT50-70
9	Extended electrode HF Plasma LT50;加长等离子电极/HF/LT50
10	Electrode HF Plasma LT50;等离子电极/HF/LT50
11	Plasma torch head LT50;等离子枪头LT50
11a	O'ring φ 12.42x1.78mm in silicon red: O型圈 φ 12.42x1.78mm/硅胶!红色
12	Plasma handle manual/CB50-70/Red;等 离子手工手柄/CB50-70/红色
13	Protection part/Plasma/Yellow;开 关保护档片等离子用/黄色
14	Trigger;开 关
15	Joint/small/new type;球 节套件/小/新式
16	Cable assembly;电缆组
16.1	Cable assembly/LT50-70/6MMQ/6M ATT.1/8G;电缆组/LT50-70/6MMQ/6M ATT.1/8G
16.2	Cable assemblyLT50-70/6MMQ/6M CENTER ADAPTOR电缆组/LT5070/6MMQ/6M中央插头
16.3	Cable assembly/LTM50-70/6MMQ/6M CENTER ADAPTOR电缆组/LTM50-70/6MMQ/6M中央插头
16.4	Cable assembly/LTM50-70/6MMQ/6M ATT.1/8G;电缆组LTM50-70/6MMQ/6M ATT.1/8G
17	Plasma torch head LTM50;等离子枪头 LTM50
17a	Fiber glass position tube/LTM;自动枪手柄 LTM
18	Adaptor;接头
18.1	Connecting adaptor 1/8G-1/4G;转换接头1/8G-1/4G
18.2	Connecting adaptor 1/8G-M14x1;转换接头1/8G-M14x1.5
18.3	Connectingadaptor 1/8G-M16x1.5;转换接头1/8G-M16x1.5
18.4	Centraladaptortorch side Plasma 5 pins;等离子中央插头/5针
19	Circle cutting attachment/LT50;圆周切割附件LT50
19.1	Wheelspacer with spanner/LT50;滚轮支架/LT50

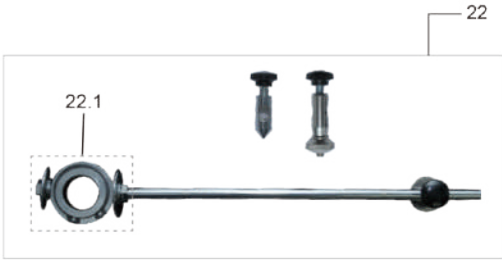
WITH HIGH FREQUENCY 高频



MACHINE TORCH 自动枪



Technical	Data技术参数
Current 额定电流	70 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5-5.0 Bar
Gas Flow 气流量	130L PM
Ignition 引弧方式	Hf高频
Post Flow 气体延时	70 sec. recommended 推荐70秒
Standard Length 标准长度	6M



CB 70



EN 60974-7

HAND TORCH

Description
Plasma cutting torch LT70/6m 1/8G;等离子切割枪/LT70/6m 1/8G
Plasma cutting torch LT70/6m 1/4G;等离子切割枪/LT70/6m 1/4G
Plasma cutting torch LT70/6m M16x 1.5;等离子切割枪/LT50/6m/M16x 1.5
Plasma cutting torch LT70/6m M16 x 1.5;等离子切割枪/LT50/6m/M16 x 1.5
Plasma cutting torch LT70/6m centraladaptor;等离子切割枪/LT70/6m/中央插头

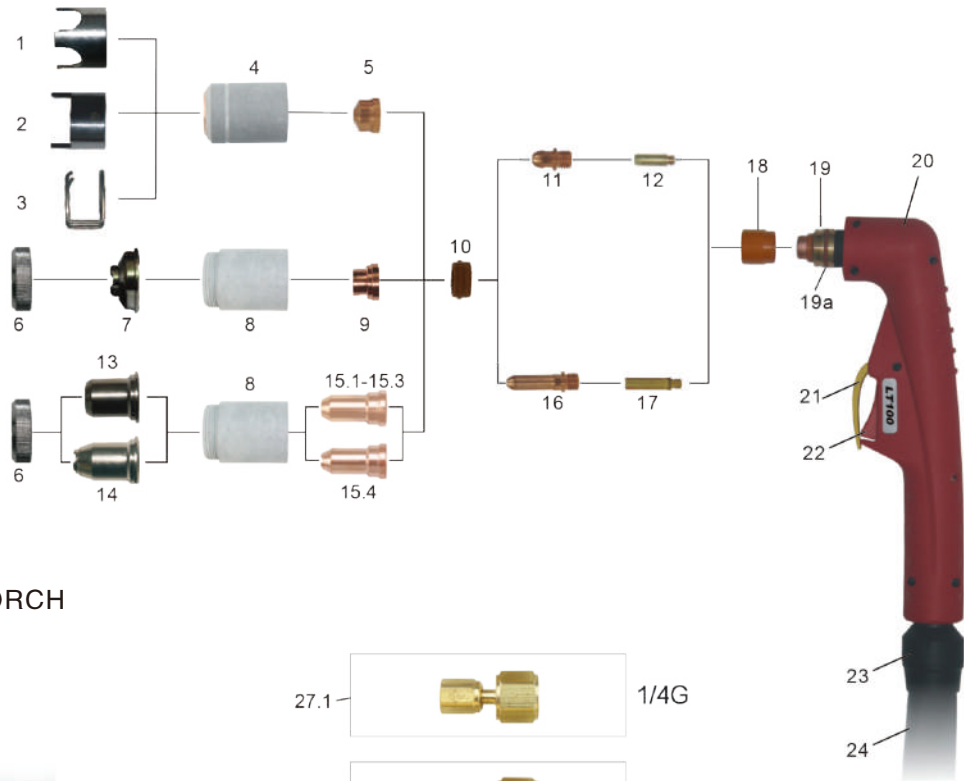
MACHINE TORCH

Description
Plasma cutting auto torch LTM70/6m 1/8G;等离子切割枪/LTM70/6m 1/8G
Plasma cutting auto torch LTM70/6m 1/4G;等离子切割枪/LTM70/6m 1/4G
Plasma cutting auto torch LTM70/6m M16 x 1.5;等离子切割枪/LTM70/6m/M16 x1.5
Plasma cutting auto torch LTM70/6m centraladaptor;等离子切割枪/LTM70/6m/中央插头

Position	Description
1	Double pointed spacer/LT70;两点文架 Lt70
2	Spacer spring/LT70;隔离簧/LT70
3	Shield cap for Extended tip/LT70;长接触切割保护帽 Lt70
4	Outside nozzle:外喷嘴
4.1	Outside nozzle/bakelite/LT70:外喷嘴!黑色胶木/LT70
4.2	Outside nozzle/maximum life/gray glass fiber/LT70;外喷嘴/长寿命/灰色玻/LT70
5	Tip;喷嘴
5.1	Tip ϕ 0.9mm/LT50-70/L=112mm;喷嘴 ϕ 0.9mm/LT50-70/L=11.2mm
5.2	Tip ϕ 1.0mm/LT50-70/L=12.3mm;喷嘴 ϕ 1.0mm/LT50-70/L=12.3mm
5.3	Tip ϕ 11mm/LT50-70/L=12.3mm;魔嘴 ϕ 11mm/LT50-70/L=12.3mm
5.4	Tip ϕ 1.2mm/LT50-70/L=12.3mm;喷嘴 ϕ 1.2mm/LT50-70/L=12.3mm
6	Tip;喷嘴
6.1	Flat tip ϕ 1.0mm;扁平喷嘴 ϕ 1.0mm/ LT50-7D
6.2	Flattip ϕ 1.2mm;扁平喷嘴 ϕ 1.2mm/ LT50-70
7	Tip;喷嘴
7.1	Conicaltip ϕ 1.0mm/LT50-70;锥形喷嘴 ϕ 1.0mm/LT50-70
7.2	Conicaltip ϕ 1.2mm/LT50-70;锥形喷嘴 ϕ 1.2mm/ LT50-70
8	Tip;喷嘴
8.1	Extended tip ϕ 1.0mm/LT50-70;加长喷嘴 ϕ 1.0mm/ LT50-70
8.2	Extended tip ϕ 11mm/LT50-70;加长喷嘴 ϕ 1.1mm/ LT50-70
8.3	Extended tip ϕ 1.2mm/LT50-70;加长喷嘴 ϕ 1.2mm/ LT50-70
9	Diffuser LT50-70;分流器 LT50-70
10	ElectrodeHF Plasma LT70;等离子电极 Lt70
11	Extended electrode HF Plasma LT70;加长等离子电极 Lt70
12	Air tube/LT70;导流管/LT70
13	Plasma torch head LT70;等离子枪头 Lt70
13a	"O"ring ϕ 12.42x1.78mm in siliconred;O型圈 ϕ 12.42x1.78mm/硅胶红色
14	Plasma handle manual/CB50-70/Red;等离子手工手柄/CB50-70/红色
15	Protection part/Plasma/Yellow;开关保护档片等离子用/黄色
16	Trigger;开关
17	Joint/small/new type;球节套件/小/新式
18	Cable assembly;电缆组
18.1	Cable assembly LT50-70/6MMQ/6M ATT1/8G;电缆组/LT50-70/6MMQ/6M ATT1/8G
18.2	Cable assemblyLT50-70/6MMQ/6M center adaptor;电缆组/LT50-70/6MMQ/6M中央插头
18.3	Cable assemblyLTM50-70/6MMQ/6M central adaptor;电缆组LTM50-70/6MMQ/6M/中央插头
18.4	Cable assembly LTM50-70/6MMQ/6M ATT.1/8G;电组/LTM50-70/6MMQ/6M ATT.1/8G
19	Spanner for Plasma;等离子枪扳手
20	Plasma torch head LTM70;等离子枪头LTM70
20a	Fiber glass position tube/LTM;自动枪手柄 LTM
21	Adaptor;接头
21.1	Connecting adaptor 1/8G-1/4G;转换接头1/8G-1/4G
21.2	Connecting adaptor 1/8G-M16 x1.5;转换接头1/8G-M16x 1.5
21.3	Central adaptor torch side Plasma 5 pins等离子中央插头/5针
22	Circle cutting attachment/LT70;圆周切割附件/LT70
22.1	Wheelspacer with spanner/LT70;滚轮支架/LT70

CB 100

WITH HIGH FREQUENCY 高频



MACHINE TORCH
自动枪



Technical	Data技术参数
Current额定电流	100 Amp
Duty Cycle占载率	60%
Gas气体	AIR空气
Gas Pressure气压	4.5-5.0 Bar
Gas Flow气流量	180L PM
Ignition引弧方式	HF高频
Post Flow气体延时	100 sec. recommended推荐100秒
Standard Length标准长度	6M

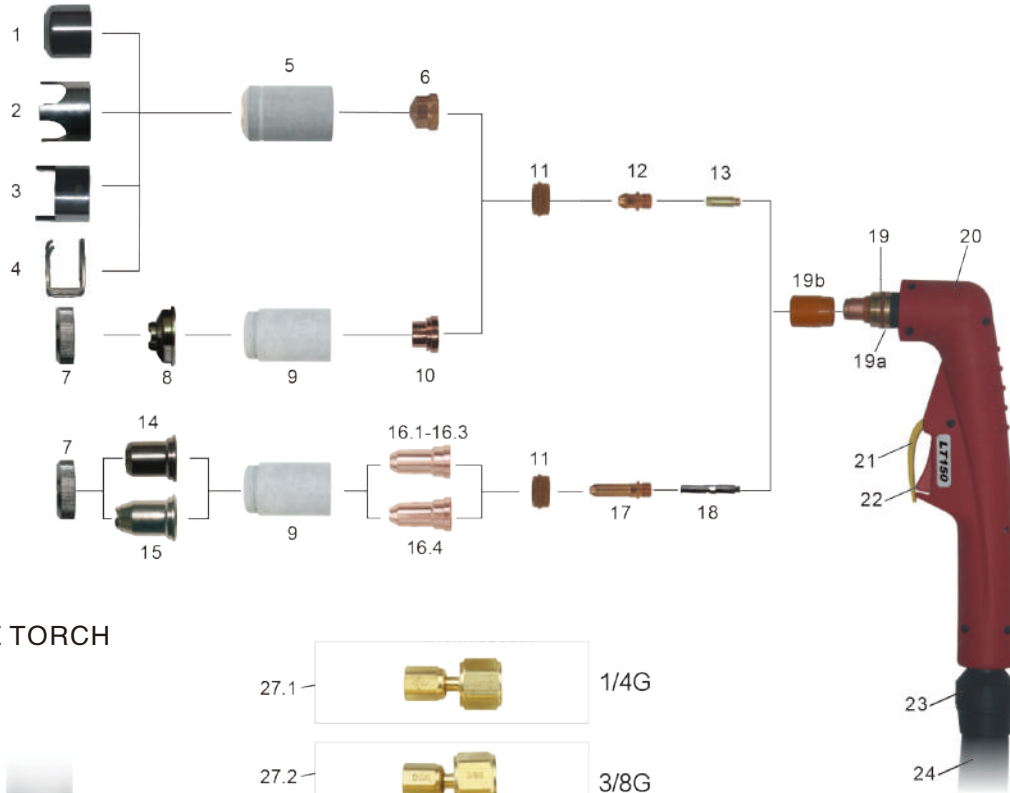


HAND TORCH

Description	
Plasma cutting auto torch LTM100/6m 1/8G;等 离子自动切割枪/LTM100/6m 1/8G	
Plasma cutting auto torch LTM100/6m M14x1;等 离子自动切割枪/LTM100/6m/M14x1	
Plasma cutting auto torch LTM100/6m M16x1.5;等 离自动子切割枪/LTM100/6m/M16x1.5	
Plasma cutting auto torch LTM100/6m centraladaptor等 离子自动切割枪/LTM100/6m/中央插头	
Plasma cuttingauto torch LTM100/6m 1/4G;等 离子自动切割枪/LTM100/6m 1/4G	

Position	Description
1	Four pointed spacer/LT100-150;四点支架LT100-150
2	Double pointed spacer/LT100-150;两点支架LT100-150
3	Spacer spring LT100-150;隔离簧LT100-150
4	Outside nozzle LT100/grey;外喷嘴 LT100/灰色
5	Tip;喷嘴
5.1	Tip φ 1.1mm LT100-150;喷嘴 φ 1.1mm/LT100-150
5.2	Tip φ 1.3mm LT100-150;喷嘴 φ 13mm/LT100-150
5.3	Tip φ 1.6mm LT100-150;喷嘴 φ 1.6m/LT100-150
6	Locking nut;锁紧螺母
7	Spacerfor contact cutting/LT100-150;隔离支架/接触切割 LT100-150
8	Contact nozzle retaining cap/LT100/grey;接触式外喷嘴/LT100/灰色
9	Tip;喷嘴
9.1	Flattip φ 1.35mm/LT100-150;扁平喷嘴 φ 1.35mm/LT100-150
9.2	Flattip φ 1.6mm/LT100150;扁平喷嘴 φ 1.6mm/LT100-150
10	DiffuserLT100-150;分流器 LT100-150
11	Electrode HFLT100-150;等离子电极 HF/LT100-150
12	Airtube/LT100;导流管 LT100
13	Shield cap hand tip(Max 50A)/LT100-151;接触切割保护帽(最大50A) LT100-151
14	Spacer for ccontact cutting hand tip /LT100-151;加长接触切割保护帽/LT100-151
15	Tip;喷嘴
15.1	Extended tip φ 1.3mm/LT100-150;加长喷嘴 φ 1.3mm/LT100-150
15.2	Extended tip φ 1.6mm/LT100-150;加长喷嘴 φ 1.6mm/LT100-150
15.3	Extended tip φ 1.8mm/LT100-150加长喷嘴 φ 1.8mm/LT100-150
15.4	Contact extended tip /LT100-150;接触加长喷嘴/LT100-150
16	Extendedelectrode HF Plasma LT100-150;加长等离子电极 HF/LT100-150
17	Extended alr tube/LT100;加长导流管 Lt100
18	Frontinsulator/LT100-101;抢颈前端绝缘圈 LT100-101
19	Plasmatorch head LT100;等离子枪头 LT100
19a	“O” ring LT100;O型圈 Lt100
20	Plasmahandle manual/ASeries/Red;等 离子手工手柄/A系列/红色
21	Protection part/Plasma/Yellow;开关保护档片/等 离子用!黄色
22	Trlgger;开关
23	Joint/big/new type;球节套件/大/新式
24	Cable aseembly;电缆组
24.1	Cable assembly/LT100-101/10MMQ/6M ATT.1/8G;电组/LT100-101/10MMQ/6M ATT.1/8G
24.2	Cable assembly/LT100-101/10MMQ/6M centraladaptor;电缆组T1D0-101/10MMQ/6M 中央插头
24.3	Cable assembly/LTM100-101/10MMQ/6M ATT1/G;电缆组/LTM100-101/10MMQ/6M ATT.1/8G
24.4	Cable assembly/LTM100-101/10MMQ/6M central adaptor;电绝组/LTM10D-101/10MMQ/GM 中央插头
25	Spannerfor Plasma;等离子枪扳手
26	Plasmatorch head LTM100;等离子枪头 LTM100
26a	Fiberglass position tube/LTM;自动枪手柄 LTM
27	Adaptor;接头
27.1	Connecting adaptor 1/8G-1/4G;转换接头1/8G-114G
27.2	Connecting adaptor 1/8G-M14x1;转换接头18G-M14x1
27.3	Connectingadaptor 1/8G-M16x1.5;转换接头1/8G-M16x1.5
27.4	Central adaplor torch side Plasma 5 pins;等 离子中央播头/5针
28	Circle cutting attachment/LT100-151;圆周切割附件 LT100-151
28.1	Wheel spacer with spanner LT100-101;滚轮支架 LT100-101/带扳手

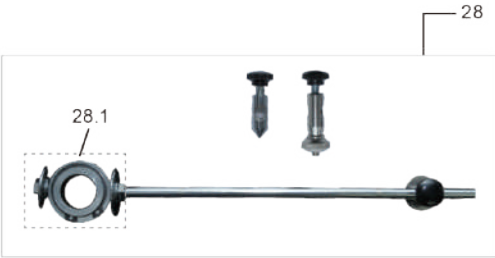
WITH HIGH FREQUENCY 高频



MACHINE TORCH
自动枪



Technical	Data技术参数
Current 额定电流	150 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5-5.0 Bar
Gas Flow 气流量	220L PM
Ignition 引弧方式	HF高频
Post Flow 气体延时	150 sec. recommended 推荐150秒
Standard Length 标准长度	6M



HAND TORCH

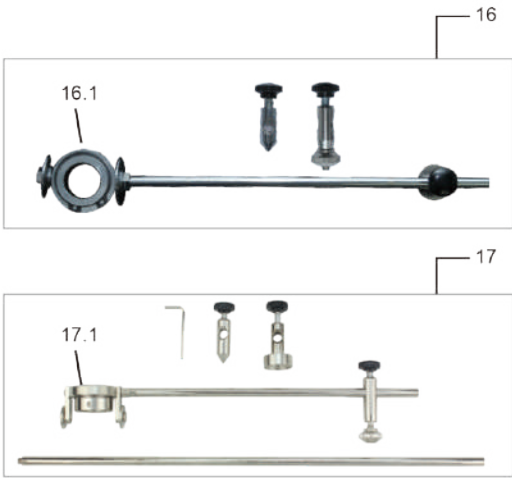
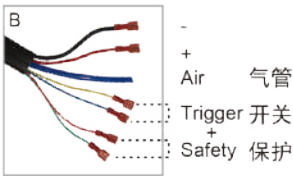
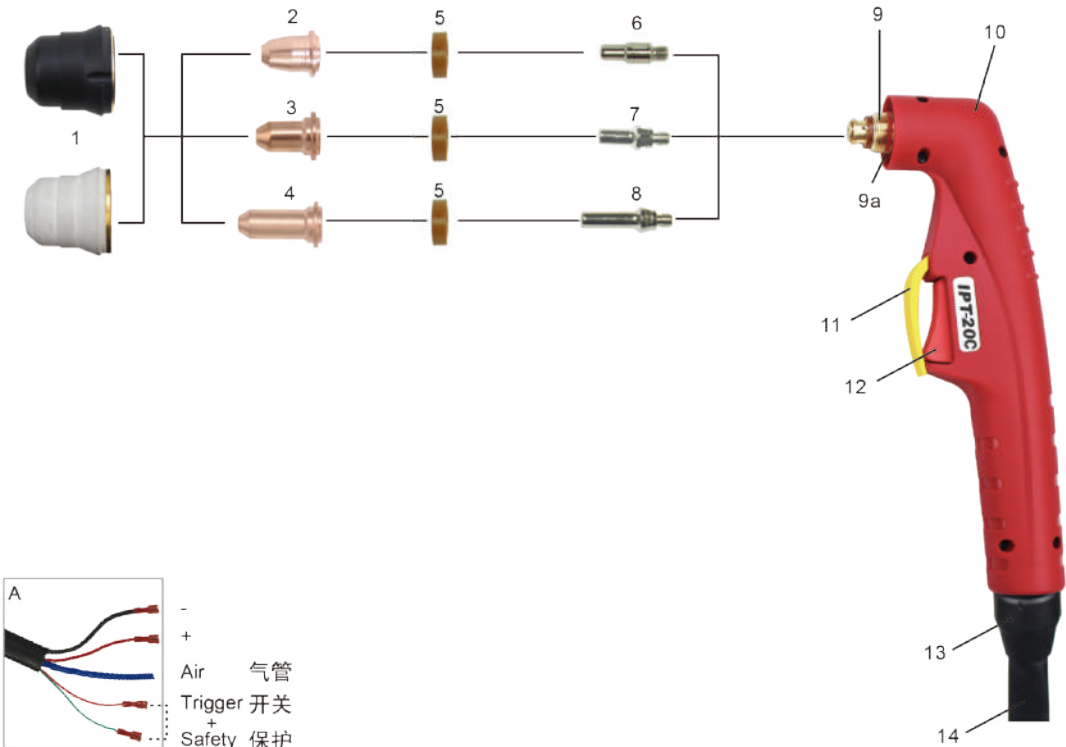
Description	Description
Plasma cutting torch LT150/6m 1/8G;等离子切割枪/LT150/6m 1/8G	Plasma cutting torch LT150/12m 1/8G;等离子切割枪/LT150/12m 1/8G
Plasma cutting torch LT150/6m 1/4G;等离子切割枪/LT150/6m 1/4G	Plasma cutting torch LT150/12m 1/4G;等离子切割枪/LT150/12m 1/4G
Plasma cutting torch LT150/6m central adaptor;等离子切割枪/LT150/6m/中央插头	Plasma cutting torch LT150/12m central adaptor;等离子切割枪/LT150/12m/中央插头
Plasma cutting torch LT150/6m M16x 1.5;等离子切割枪/LT150/6m/M16x1.5	Plasma cutting torch LT150/12m M16x 1.5;等离子切割枪/LT150/12m/M16 x 1.5
Plasma cutting torch LT150/6m M14x 1;等离子切割枪/LT150/6m/M14x1	Plasma cutting torch LT150/12m M14x 1;等离子切割枪/LT150/12m/M14x

MACHINE TORCH

Description	Description
Plasma cutting atuo torch LTM150/6m M16x 1.5;等离子自动切割枪/LTM150/6m/M16x1.5	Plasma cutting atuo torchLTM150/12m M16x1.5;等离子自动切割枪/LTM150/12m/M16x1.5
Plasma cutting auto torch LTM150/6m central adaptor;等离子自动切割枪/LTM150/6m/中央插头	Plasma cutting auto torchLTM150/12m central adaptor;等离子自动切割枪/LTM150/12m/中央插
Plasma cutting auto torch LTM150/6m 1/4G;等离子自动切割枪/LTM150/6m 1/4G	Plasma cutting auto torch LTM150/12m 1/4G;等离子自动切割枪/LTM150/12m 1/4G
Plasma cutting atuo torch LTM150/6m M14x 1;等离子自动切割枪/LTM150/6m/M14x1	Plasma cutting atuo torch LTM150/12m M14x1;等离子自动切割枪/LTM150/12m/M14x1
Plasma cutting atuo torch LTM150/6m 1/8G;等离子自动切割枪/LTM150/6m 1/8G	Plasma cutting atuo torch LTM150/12m 1/8G等离子自动切枪/LTM150/12m 1/8G

Position	Description
1	Gouging spacer/LT141–150气创支架LT141–150
2	Four pointed spacer/LT100–150;四点支架LT100–150
3	Double pointed spacer/LT100–150;两点支架/LT100–150
4	Spacerspring/LT100–150;隔离簧/T100–150
5	Outside nozzle LT150;外喷嘴 Lt150
6	Tip;喷嘴
6.1	Tip ϕ 1.1mmLT100–150;喷嘴 ϕ 1.1mm/LT100–150
6.2	Tip ϕ 1.3mm LT100–150;喷嘴 ϕ 1.3mm/LT100–150
6.3	Tip ϕ 16mmLT100–150;喷嘴 ϕ 1.6mm/LT100–150
6.4	Tip ϕ 1.8mm LT100–150;喷嘴 ϕ 1.8mm/LT100–150
7	Locking nut;锁紧螺母
8	Spacer for contact cutting/LT100–150;隔离支架/接触切割 LT100–150
9	Contact cutting nozzle LT150; 接触式外喷嘴 Lt150
10	Tip;喷嘴
10.1	Flattip ϕ 1.35mm/LT100–150;喷嘴 ϕ 1.35mm/LT100–150
10.2	Flat tip ϕ 1.6mm/LT100–150;喷嘴 ϕ 16mm/LT100–150
10.3	Flat tip ϕ 1.8mr/LT100–150;喷嘴 ϕ 18mm/LT100–150
11	DiffuserLT100–150;分流器 LT100–150
12	ElectrodeHFLT100–150;等离子电极/HF/LT100–150
13	Air tube LT141–151; 导流管LT141–151
14	Contact cutting attachment/LT100–150; 接触切割保护帽/LT100–150
15	Long contact cutting attachment/LT100–150;加长接触切割保护帽/LT100–150
16	Tip;喷嘴
16.1	Extended tip ϕ 1.4mm/LT100–150;加长喷嘴 ϕ 14mm/LT100–150
16.2	Extended tip ϕ 1.6mm/LT100–150;加长喷嘴 ϕ 1.6mm/LT100–150
16.3	Extended tip ϕ 1.8mm/LT100–150;加长喷嘴 ϕ 18mm/LT100–150
16.4	Contact Extended tip 50A/LT100–150; 加长接触喷嘴 50A/LT100–150
17	Extended electrode HF Plasma LT100–150; 加长等离子电极 HF/LT100–150
18	Extendedairtube/LT150;加长导流管LT150
19	Plasmatorch head/LT150等离子枪头 Lt150
19a	"O"ringLT150;O型圈 Lt150
19b	FrontinsulatorLT141–151;枪颈前端绝缘圈 LT141–151
20	Plasmahandlemanual/ASeries/Red;等离子手工手柄/A系列/红色
21	Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
22	Trigger;开关
23	Joint/big/newtype;球节套件/大/新式
24	Cable assembly;电缆组
24.1	Cable assembly/LT141–151/16MQ/6M center adaptor;电缆组/LT141–151/16MMQ/6M 中央插头
24.2	Cable assembly/LT141–151/16MQ/6M ATT.1/8G;电缆组/LT141–151/16MMQ/6M ATT.1/8G
24.3	Cable assembly/LTM141–151/16MQ/6M center adaptor;电缆组/LTM141–151/16MMQ/6M中央插头
24.4	Cable assembly/LTM141–151/16MQ/6M ATT1/8G;电缆组/LTM141–151/16MMQ/6M ATT.1/8G
25	Spanner for Plasma;等离子枪扳手
26	Plasmatorch headLTM150;等离子枪头 LTM150
26a	Fiberglass position tube/LTM;自动枪手柄 LTM
27	Adaptor;接头
27.1	Connecting adaptor 1/8G–1/4G;转换接头1/8G–1/4G
27.2	Connetecing adapter 1/8G–3/8G;转换接头1/8G–3/8G
27.3	Connecting adaptor 1/8G–M14x1;转换接头1/8G–M14x1
27.4	Connectingadaptor 1/8G–M16x1.5;转换接头1/8G–M16x1.5
27.5	Central adaptor torch side Plasma 5 pins;等离子中央插头/5针
28	Circle cutting attachment/LT100–151;圆周切割附件LT100–151
28.1	Wheel spacer with spanner LT100–101;滚轮支架LT100–101/带扳手

WITHOUT HIGH FREQUENCY 非高频



Technical	Data技术参数
Current 额定电流	20 Amp
Duty Cycle 占载率	35%
Gas 气体	AIR 空气
Gas Pressure 气压	2Bar
Gas Flow 气流量	30L PM
Ignition 引弧方式	HF非高频
Post Flow 气体延时	15 sec. recommended 推荐15秒
Standard Length 标准长度	4M

PT20C C EN 60974-7

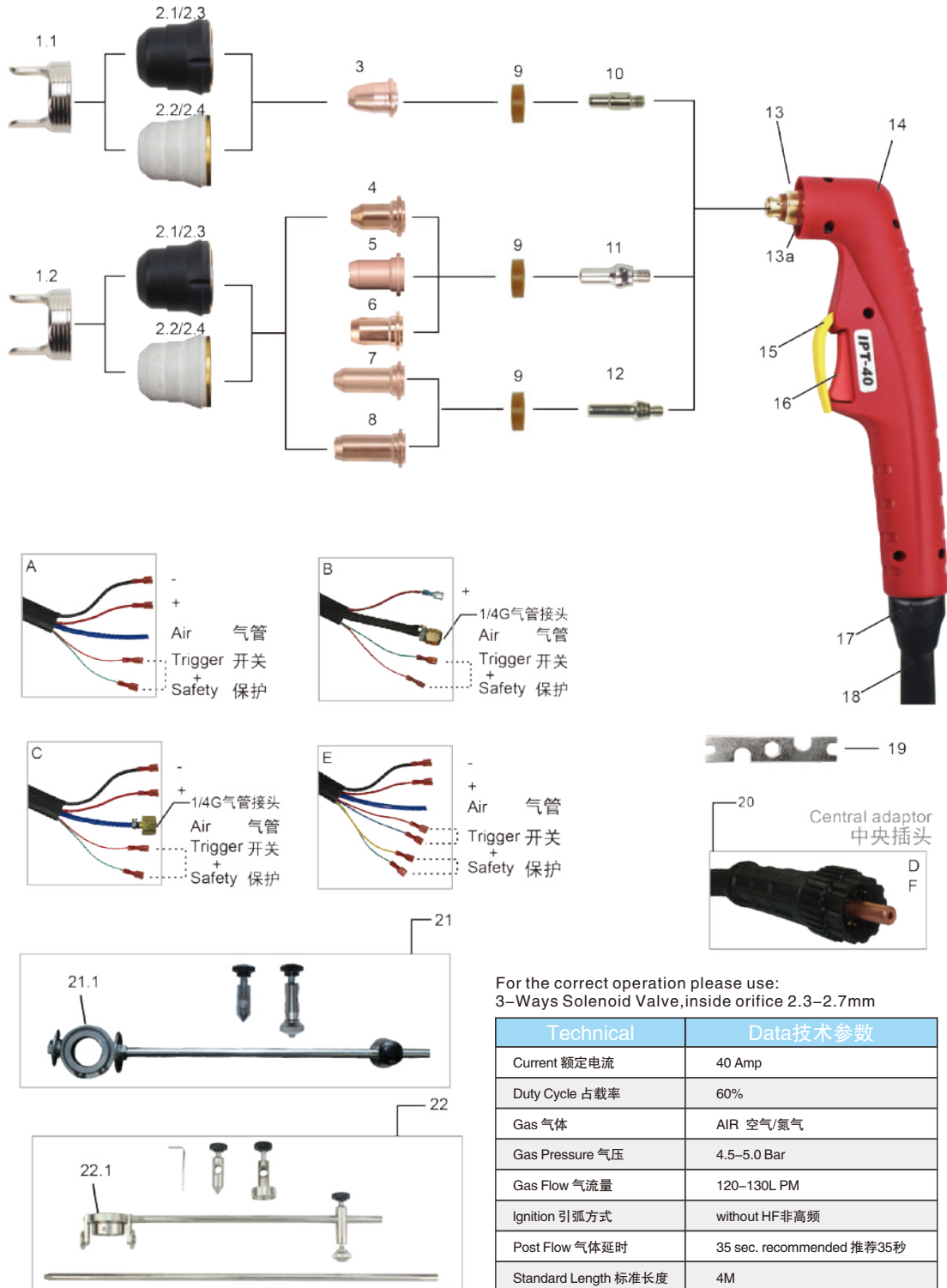
COMPLETE TORCH

Description
Plasma torch IPT20C/4M/ Direct /2 wires;等离子切割枪/1PT20C 4M/直接连接/两芯
Plasma torch IPT20C/4M/Direct/2 wires /Back Striking;等离子切割枪/1PT20C 4M/直接连接/两芯控制线/后引弧
Plasma torch IPT20C/4M / Direct /4 wires;等离子切割枪/1PT20C 4M/直接连接/四芯控制线
Plasma torch PT20C/4M/Direct/4wires /Back Striking;等离子切割枪/1PT20C 4M/直接连接/四芯控制线/后引弧

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PT 40

WITHOUT HIGH FREQUENCY 非高频

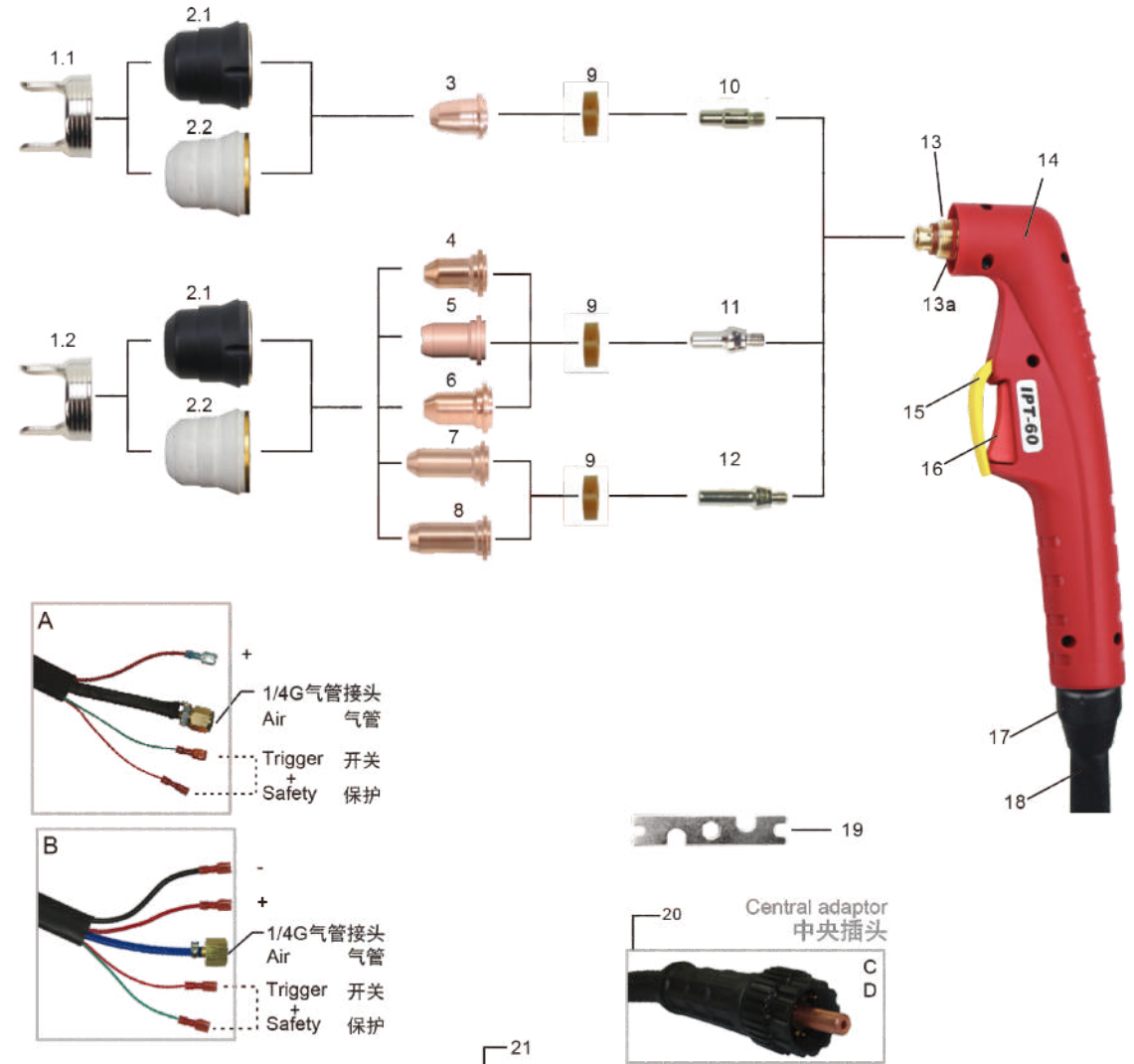


COMPLETE TORCH

Description	Description
Plasma torch IPT40/4m/direct/2 wires等离子切割枪IPT40/4m/直接连接/2芯	Plasma torch IPT40/4m/central adaptor/2 wires等离子切割枪/IPT40/4m/中央插头/2芯
Plasma torch IPT40/4m/direct/2 wires/back striking等离子切割枪/IPT40/4m/直接连接/2芯/后引弧	Plasma torch IPT40/4m/central adaptor/2 wires/back striking等离子切割枪/IPT40/4m/中央插头/2芯/后引弧
Plasma torch IPT40/4m 1/4G /12 wires等离子切割枪/IPT40/4M 1/4G/气电一体/2芯	Plasma torch IPT40/4m/direct/4 wires等离子切割枪/IPT40 4m/直接连接/4芯
Plasma torch IPT40/4m 1/4G/integrated/2 wires/back striking等离子切割枪/IPT40 4M 1/4G/气电一体/2芯/后引弧	Plasma torch IPT40/4m/direct/4 wires/back striking; 等离子切割枪/IPT40 4m/直接连接/4芯/后引弧
Plasma torch IPT40/4m 1/4G/separate/2 wires等离子切割枪/IPT40 4m 1/4G/气电分体/2芯	Plasma torch IPT40/4m/central adaptor/4 wires等离子切割枪/IPT40/4m/中央插头/4芯
Plasma torch IPT40/4m 1/4G/separate/2 wires/back striking等离子切割枪/IPT40/4m 1/4G/气电分体/2芯/后引弧	Plasma torch IPT40/4m/central adaptor/4 wires/back striking等离子切割枪/IPT40/4m/中央插头/4芯/后引弧

Position	Description
1	DescriptionDouble pointedspacer; 两点支架
1.1	Double pointed spacer/IPT40: 两点支架PT40
1.2	Double pointedspacer/IPT40/back striking; 两点支架/PT40/后引弧
2	Outside nozzle: 外喷嘴
2.1	Outside nozzle 6holesIPT40/bakelite; 外喷嘴6孔IPT40/胶木
2.2	Outside nozzle 6holes IPT40/Gray Glass finer; 外喷嘴6孔IPT40/灰色玻纤
2.3	Outside nozzle 4holes IPT40/moulded; 外喷嘴4孔IPT40/模压
2.4	Outside nozzle 4holesIPT40/Gray Glass finer; 外喷嘴 4IPT40/灰色玻纤
3	Tip; 喷嘴
3.1	Tip 0.6mm/20AIPT40; 电极喷嘴 中0.6mm/20AIPT40
3.2	Tip中08mm/30AIPT40; 电极喷嘴中08mm/30AIPT40
3.3	Tip中0.9mm/40AIPT40; 电极喷嘴 中0.9mm/40AIPT40
4	Tip; 喷嘴
4.1	Tip 0.6mm/20AIPT40/back striking; 电极喷嘴中0.6mm/20AIPT40/后引弧
4.2	Tip0.8mm/30AIPT40/back striking; 电极喷嘴中0.8mm/30AIPT40/后引弧
4.3	Tip中09mm/40AIPT40/back striking; 电极喷嘴中09mm/40AIPT40/后引弧
4.4	Tip1.0mm/50AIPT40/back striking; 电极喷嘴10mm/50AIPT40/后引弧
5	Tip 09mm/40AIPT40/Contact cutting/back striking; 电极喷嘴 0.9mm IPT40/接触切割/后引弧
6	Tip; 喷嘴
6.1	Flat tip 中0.6mm/20AIPT40/back striking; 平头电极喷嘴中0.6mm/20AIPT40/后引弧
6.2	Flattip中0.8mm/30AIPT40/back striking; 平头电极喷嘴0.8mm/30AIPT40/后引弧
6.3	Flattip 中0.9mm/40AIPT40/back striking; 平头电极喷嘴中0.9mm/40AIPT40/后引弧
6.4	Flattip中1.0mm/50AIPT40/back striking; 平头电极喷嘴10mm/50AIPT40/后引弧
7.1	Extended tip 中0.6mm/20AIPT40/back striking; 加长电极喷嘴 中0.6mm/20AIPT40/后引弧
7.2	Extendedtip 00.8mm/30AIPT40/back striking; 加长电极喷嘴 0.8mm/30AIPT40/后引弧
8.1	Extended tip @ 0.9mm/40A IPT40/Contact cutting/back striking; 加长电极喷嘴 0.9mm/40A PT40/接触切割/后引弧
8.2	Extended tip 中1.0mm/50AIPT40/Contact cutting/back striking; 加长电极喷嘴 1.0mm/50A IPT40/接触切割/后引弧
9	DiffuserIPT20C–IPT60; 分流器IPT20C–IPT60
10	ElectrodeIPT20C–60: 等离子电极IPT20C–IPT60
11	ElectrodeIPT20C–60/back striking: 等离子电极IPT20C–60/后引弧
12	Electrode IPT20C–60/back striking; 加长等离子电极IPT20C–60/后引弧
13	IPX–45/60handtorch head: IPX–45/60手动等离子枪头
13a	"O"ring 中15X中18IPT20–80REDSIL: O型圈中15X18IPT20–80红色硅胶
14	Plasmahandle manual/IPT20–60/IPXtorch head; 等离子手工手柄/IPT20–60/适用于IPX枪头
15	Protection part/Plasma/Yellow; 开关保护档片/等离子用/黄色
16	Triggerred: 焊枪用开关218MM红色
17	PlasmaJoint/IPT20–60等离子用球节套件/IPT20–60
18	Cable assemblv: 电缆组
18.1	Cableassemblv/IPT40/4M/2 wires/centre adapter 电缆组/IPT40/4M/两芯控制线/中央插头
18.2	Cable assemblv/IPT40/4M/2 wires/separate: 电缆组/IPT40/4MMO/4M/两芯/气电分体
18.3	Cable assemblv/IPT40/4M2 wires/direct: 电缆组/PT40/4M/两芯控制线/直接连接
18.4	Cableassemblv/IPT40/4M/2 wires/integrated: 电缆组/IPT40/4MMO/4M/两芯/气电一体
18.5	Cableassemblv/IPT40/4M4 wires/Direct: 电缆组/IPT40/4MMO/4M/四芯/直接连接
18.6	Cable assembly/IPT40/4M4 wires/Centre adaptor; 电缆组/IPT40/4MMO/4M/四芯/中央插头
19	Spanner for Plasma; 等离子枪扳手
20	Centraladaptor torch side Plasma 5pins 等离子中央插头/5针
21	Circle cutting attachment: 圆周切割附件
21.1	Roller standIPT20C–60/with spanner: 滚轮支架IPT20C–60/带扳手
22	Circle cutting attachment/IPT20–60: 圆周切割附件/IPT20–60/前后引弧共用
22.1	Wheelspacer with spanner IPT20–60; 滚轮支架/IPT20–60/前后引弧共用/带扳手

WITHOUT HIGH FREQUENCY 非高频



For the correct operation please use:
3–Ways Solenoid Valve, inside orifice 2.3–2.7mm

Technical	Data技术参数
Current 额定电流	60 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR/N ₂ 空气/氮气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	120–130L PM
Ignition 引弧方式	Without HF/非高频
Post Flow 气体延时	55 sec. recommended 推荐55秒
Standard Length 标准长度	6M

PT 60



COMPLETE TORCH

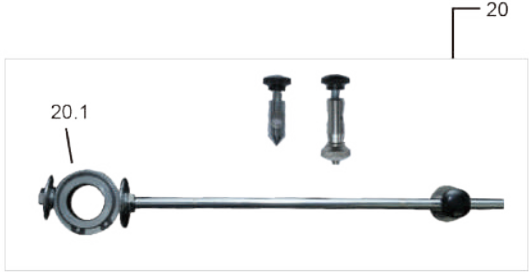
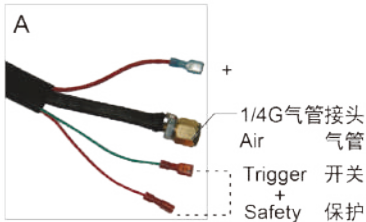
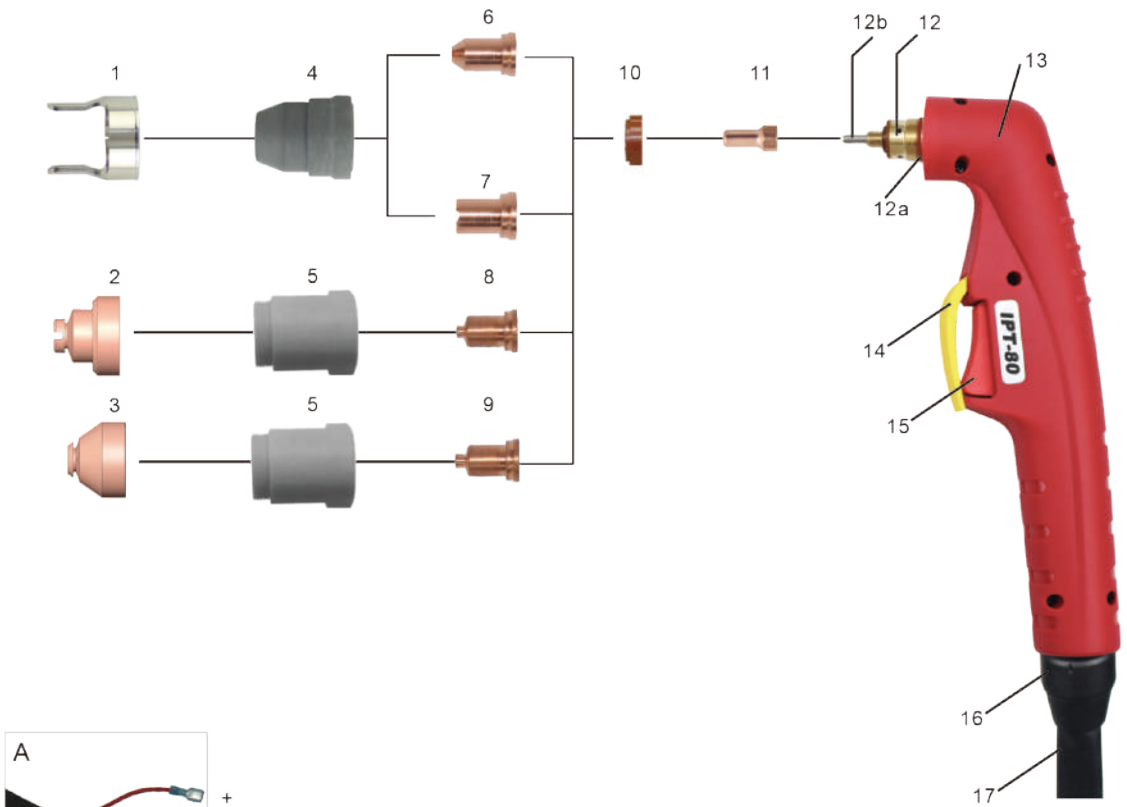
Reminder: The no.21 part cannot be used for the back striking torch,注: 后引弧割枪无法使用21号配件。

Description	Description
Plasma torch IPT60/6M 1/4G/integrated/2 wries等离子切割枪/IPT60/6M 1/4G/气电一体/2芯	Plasma torch IPT60/6M/central adaptor/2 wries等离子切割枪/IPT60/6M 中央插头/2芯
Plasma torch IPT60/6M 1/4G/integrated/2 wries/back striking等离子切割枪/IPT60/6M 1/4G/气电一体/2芯/后引弧	Plasma torch IPT60/6M/central adaptor/2 wries/back striking等离子切割枪/IPT60/6M/中央插头/2芯/后引弧
Plasma torch IPT60/6M 1/4G/separate/2 wries等离子切割枪/IPT60/6M 1/4G/气电分体/2芯	Plasma torch IPT60/6M/central adaptor/4 wries等离子切割枪/IPT60/6M/中央插头/4芯
Plasma torch IPT60/6M 1/4G/separate/2 wries/back striking等离子切割枪/IPT60/6M 1/4G/气电分体/2芯/后引弧	Plasma torch IPT60/6M/central adaptor/4 wries/back striking等离子切割枪/IPT60/6M/中央插头/4芯/后引弧

Position	Description
1	Double pointed spacer; 两点支架
1.1	Double pointed spacer/IPT60; 两点支架IPT60
1.2	Double pointed spacer/IPT60/backing striking; 两点支架/IPT60/后引弧
2	Outside nozzle: 外喷嘴
2.1	Outside nozzle 6holesIPT60/bakelite; 外喷嘴 6孔IPT60/胶木
2.2	Outside nozzle 6holes IPT60/Gray Glass fiber; 外喷嘴6孔IPT60/灰色玻纤
3	Tip; 喷嘴
3.1	Tip中0.6mm/20AIPT60; 电极喷嘴 中06mm/20A/IPT60
3.2	Tip中0.8mm/30AIPT60; 电极喷嘴 中0.8mm/30A/IPT60
3.3	Tip中0.9mm/40AIPT60电极喷嘴 中09mm/40A/IPT60
4	Tip; 喷嘴
4.1	Tip中0.6mm/20AIPT60/back striking; 电极喷嘴 中06mm/20AIPT60/后引弧
4.2	Tip中0.8mm/30AIPT60/back striking; 电极喷嘴 中0.8mm/30AIPT60/后引弧
4.3	Tip中09mm/40AIPT60/back striking; 电极喷嘴 中09mm/40AIPT60/后引弧
4.4	Tip中1.0mm/50AIPT60/back striking; 电极喷嘴 10mm/50AIPT60/后引弧
5	Tip 中0.9mm/40AIPT60/Contact cutting/back striking; 电极喷嘴 0.9mm/40AIPT60接触切割/后引弧
6	Tip; 喷嘴
6.1	Flat tip 1.0mm/50AIPT60/backing striking; 平头电极喷嘴 1.0mm/50AIPT60/后引弧
6.2	Flat tip 1.1mm/60AIPT60/backing striking; 平头电极喷嘴 11mm/60AIPT60/后引弧
7	Tip; 喷嘴
7.1	Extended tip 中0.6mm/20AIPT60/backing striking; 加长电极喷嘴/0.6mm/20AIPT60/后引弧
7.2	Extended tip 0.8mm/30AIPT60/backing striking; 加长电极喷嘴/0.8mm/30AIPT60/后引弧
8	Tip; 喷嘴
8.1	Extended tip o0.9mm/40APT60/Contact cuting/backing striking; 加长电极喷嘴 0.9mm/40A IPT60接触切割/后引弧
8.2	Extended tip 1.0mm/50AIPT60/Contact cutina/backing striking; 加长电极喷嘴 1.0mm/50A PT60接触切割/后引弧
9	DifuserIPT20C–IPT60; 分流器IPT20C–IPT60
10	Electrode PlasmaIPT20C–IPT60; 等离子电极IPT20C–IPT60
11	Electrode Plasma IPT20C–IPT60/backing striking; 等离子电极 IPT20C–IPT60/后引弧
12	Extended electrode IPT20C–IPT60/backing striking; 加长等离子电极 IPT20C–IPT60/后引弧
13	IPX–45/60hand torch head: IPX–45/60手动等离子枪头
13a	"O"ring 中15X 中18IPT60RED SIL: O型圈 中15X18IPT60红色硅胶
14	Plasma handle manual/IPT20–60/PXtorch head; 等离子手工手柄/IPT20–60/适用于PX枪头
15	Protection part/Plasma/Yellow: 开关保护档片/等离子用/黄色
16	Trigger red: 焊枪用开关21.8MM红色
17	Plasma Joint/IPT20–60: 等离子用球节套件/IPT20–60
18	Cable assemblv: 电缆组
18.1	Cableassembly/PT60/6M/2 wires/centre adaptor; 电缆组/IPT60/6M2芯/中央插头
18.2	Cable assemblv/IPT60/6M/2 wires/intearated: 电缆组/IPT60/6M/2芯/气电一体
18.3	Cableassembly/IPT60/6M/4 wires/centre adaptor; 电缆组/IPT60/6M/4芯/中央插头
18.4	Cable assembly/IPT60/6M/2 wires/PX torch head/separate; 电缆组/IPT60/6M2芯/PX枪头/气电分体
19	Spanner for Plasma; 等离子枪扳手
20	Centraladaptor torch side Plasma 5 pins; 等离子中央插头/5针
21	Circle cutting attachment: 圆周切割附件
21.1	Roller standIPT20C–60/with spanner: 滚轮支架IPT20C–60/带扳手
22	Circle cutting attachment/IPT20–60: 圆周切割附件/PT20–60/前后引弧共用
22.1	Wheel spacer with spannerIPT20–60; 滚轮支架/IPT20–60/前后引弧共用/带扳手

PT 80

WITHOUT HIGH FREQUENCY 非高频



For the correct operation please use:
3–Ways Solenoid Valve,inside orifice 2.7–3.0mm

Technical	Data技术参数
Current 额定电流	80 Amp
Duty Cycle 占载率	60%
Gas 气体	AIr/N ₂ 空气/氮气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	120–130L PM
Ignition 引弧方式	Without HF/非高频
Post Flow 气体延时	80 sec. recommended 推荐80秒
Standard Length 标准长度	6M/12M

CE EN 60974-7

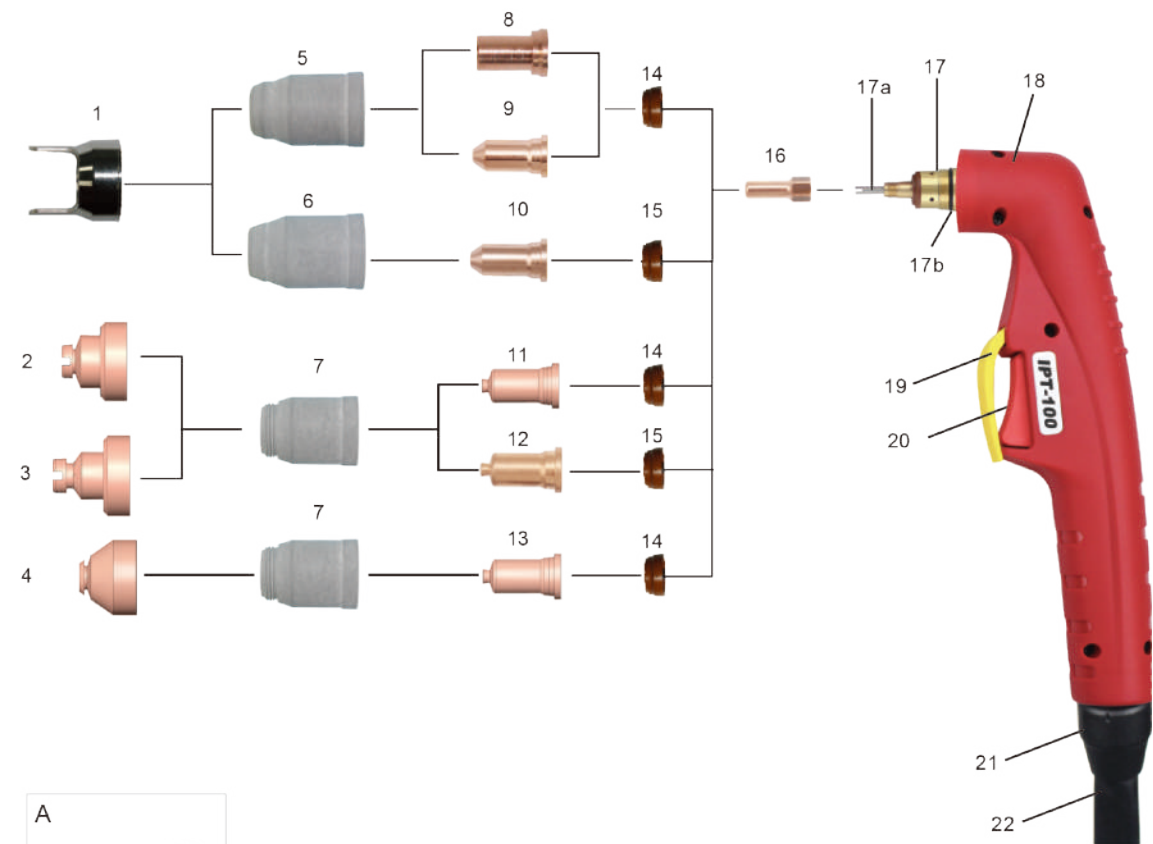
COMPLETE TORCH

Description
Plasma torch IPT80/6M/ 1/4G /integrated/2 wires/back striking;等离子切割枪/PT80/6M/ 1/4G 气电一体/2芯/后引弧
Plasma torch IPT80/12M/ 1/4G integrated/2 wires/back striking;等离子切割枪PT80/12M/ 1/4G气电一体/2芯/后引弧
Plasma torch IPT80/6M/central adaptor/2 wires/back striking;等离子切割枪/1PT80/6M/中央插头/2芯/后引弧
Plasma torch IPT80/12M/central adaptor/2 wires/back striking;等离子切割枪/PT80/12M/中央插头/2芯/后引弧
Plasma torch IPT80/6M/central adaptor/4 wires/back striking;;等离子切割枪/PT80/6M/中央插头/4芯/后引弧
Plasma torch IPT80/12M/central adaptor/4 wires/back striking;等离子切割枪/PT80/12M/中央插头/4芯/后引弧

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PT 100

WITHOUT HIGH FREQUENCY 非高频



For the correct operation please use:
3-Ways Solenoid Valve, inside orifice 3.5–4.0mm

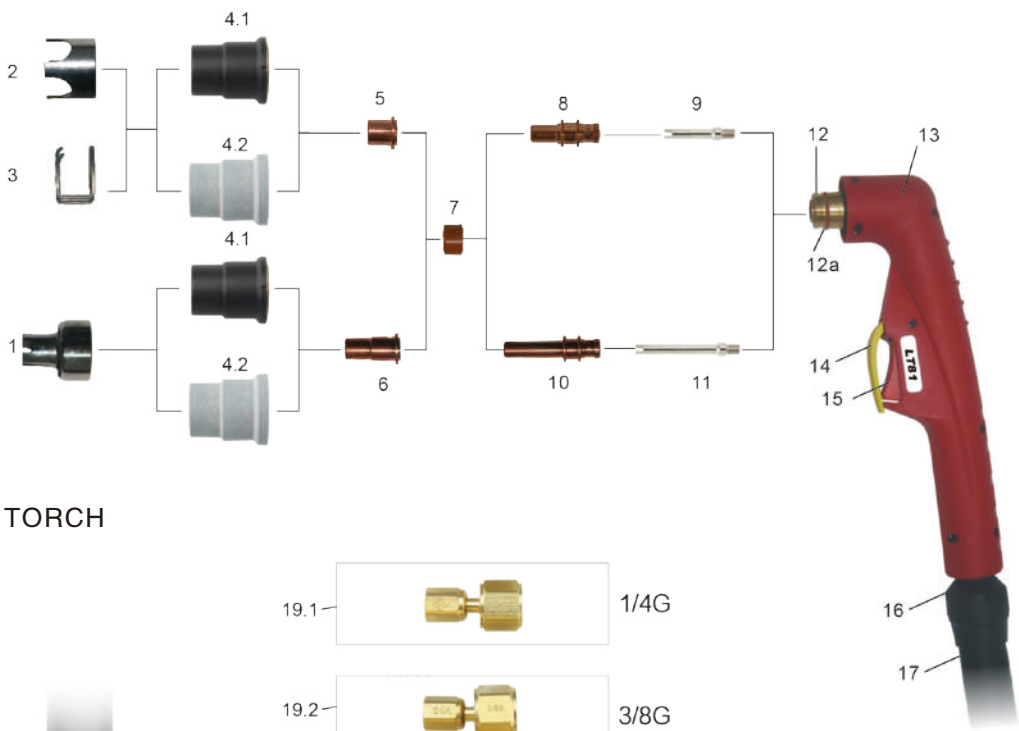
Technical	Data技术参数
Current 额定电流	100 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR/N ₂ 空气/氮气
Gas Pressure 气压	4.5-5.0 Bar
Gas Flow 气流量	200L PM
Ignition 引弧方式	Without HF/非高频
Post Flow 气体延时	100 sec. recommended 推荐100秒
Standard Length 标准长度	6M/12M

COMPLETE TORCH

Description
Plasma torch IPT100/6M/ 1/4G /integrated/2 wires/back striking;等离子切割枪/PT100/6M/ 1/4G 气电一体/2芯/后引弧
Plasma torch IPT100/12M/ 1/4G /integrated/2 wires/back striking;等离子切割枪/IPT100/12M/ 1/4G 汽电一体/2芯/后引弧
Plasma torch IPT100/6M/central adaptor/2 wires/back striking;等离子切割枪/1PT100/6M/中央插头/2芯/后引弧
Plasma torch IPT100/12M/central adaptor/2 wires/back striking;等离子切割枪/PT100/12M/中央插头/2芯/后引弧
Plasma torch IPT100/6M/central adaptor/4 wires/back striking;等离子切割枪/IPT100/6M/中央插头/4芯/后引弧
Plasma torch IPT100/12M/central adaptor/4 wires/back striking;等离子切割枪/PT100/12M/中央插头/4芯/后引弧

Position	Description
1	Double pointedspacer/IPT100;两点支架IPT100
2	Shield cap/40–70A/cotact cutting;隔离保护帽/40–70A/接触切割
3	Shield cap/80–120A/cotact cutting;隔离保护帽/80–120A/接触切割
4	Shield cap/gouging;隔离保护帽/气创
5	OutsideIPT100/30–70A/Gray glass fiber;外喷嘴/PT100/30–70A/灰色玻纤
6	Outside nozzleIPT100/80–120A/Gray glass fiber;外喷嘴IPT100/80–120A/灰色玻纤
7	Outside nozzle IPT100/Contact cut and gouging;外喷嘴/1PT100/接触切割和气创
8	Tip 中0.9mm/cotact cutting/30–70A/back striking;电极喷嘴 09mm/30–70A/后引弧
9	Tip;电极喷嘴
9.1	Tip中1.0mm/50A/IPT100/back striking;电极喷嘴中1.0mm/50A/IPT100/后引弧
9.2	Tip中1.1mm/60A/IPT100/back striking;电极喷嘴中11mm/60A/IPT100/后引弧
9.3	Tip中1.2mm/70A/IPT100/back striking;电极喷嘴1.2mm/70A/IPT100/后引弧
10	Tip;喷嘴
10.1	Tip中1.4mm/90A/IPT100/back striking;电极喷嘴中1.4mm/90A/IPT100/后引弧
10.2	Tip中1.5mm/100A/IPT100/back striking;电极喷嘴中1.5mm/100A/IPT100/后引弧
10.3	Tip 1.6mm/100–120A/IPT100/back striking;电极喷嘴 16mm/100–120A/IPT100/后引弧
11	Tip;电极喷嘴
11.1	Contact tip 中1.0mm/50AIPT100/back striking;接触电极喷嘴 1.0mm/50A/IPT100/后引弧中11mm/60A/IPT100/后引弧
11.2	Contact tip中11mm/60A/IPT100/back striking;接触电极喷嘴
11.3	Contact tip 中1.2mm/70A/IPT100/back striking;接触电极喷嘴 1.2mm/70A/IPT100/后引弧Tip;电极喷嘴
12	Contact tip 1.4mm/90A/IPT100/back strikina:接触电极喷嘴 14mm/90A/IPT100/后引弧
12.1	Contact tip 1.5mm/100A/IPT100/back striking;接触电极喷嘴 15mm/100A/IPT100/后引弧
12.2	Contact tip 1.6mm/100–120A /IPT100/back striking;接触电极喷嘴 16mm/100–120A/IPT100/后引弧
12.3	Tip gougingIPT100/120A/gouing/back striking;喷嘴/1PT100/120A/气创/后引弧
13	DiffuserIPT100/30–70A;分流器IPT100/30–70A
14	DifuserIPT100/80–120Aand gouging;分流器IPT100/80–120A以及气创
15	Electrode plasmalPT100;等离子电极IPT100
16	PlasmatorchheadIPT100/90° ;等离子枪头IPT100/90
17	Air tube IPT100;导流管/IPT100
17a	"O"ring中18x21mmIPT100;O型圈中18x21mm/IPT100/
18	Plasmahandlemanual/IPT80–100/Red;等离子手工手柄/IPT80–100/红色
19	Protection part/plasma/yellow;开关保护档片/等离子用/黄色
20	Trigger;开关
21	Joint/small/new type;球节套件/小/新式
22	Cable assembly;电缆组
22.1	Cableassembly/IPT100/6M/2 wires/integrated;电缆组IPT100/6M/2芯/气电一体
22.2	Cableassembly/IPT100/12M/2 wires/integrated;电缆组/IPT100/12M/2芯/气电一体
22.3	Cable assemblv/IPT100/6M/2 wires/centre adaptor;电缆组/PT100/6M/2芯/中央插头
22.4	Cable assembly/PT100/12M2 wires/centre adaptor;电缆组/IPT100/12M/两芯/中央插头
22.5	Cableassembly/IPT100/6M/4 wires/centre adaptor;电缆组/IPT100/6M/4芯/中央插头
22.6	Cableassembly/PT100//12M/4 wires/centre adaptor;电缆组/IPT100/12M/4芯/中央插头
23	Spanner for Plasma;等离子枪扳手
24	Central adaptor torch side plasma5pins;等离子中央插头/5针
25	Circle cutting attachment/IPT100;圆周切割附件/IPT100
25.1	Roller standIPT100/ with spanner;滚轮支架IPT100/带扳手

WITH HIGH FREQUENCY 高频



MACHINE TORCH
自动枪



Technical	Data技术参数
Current 额定电流	80 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	160L PM
Ignition 引弧方式	HF高频
Post Flow 气体延时	80 sec. recommended 推荐80秒
Standard Length 标准长度	6M



HAND TORCH

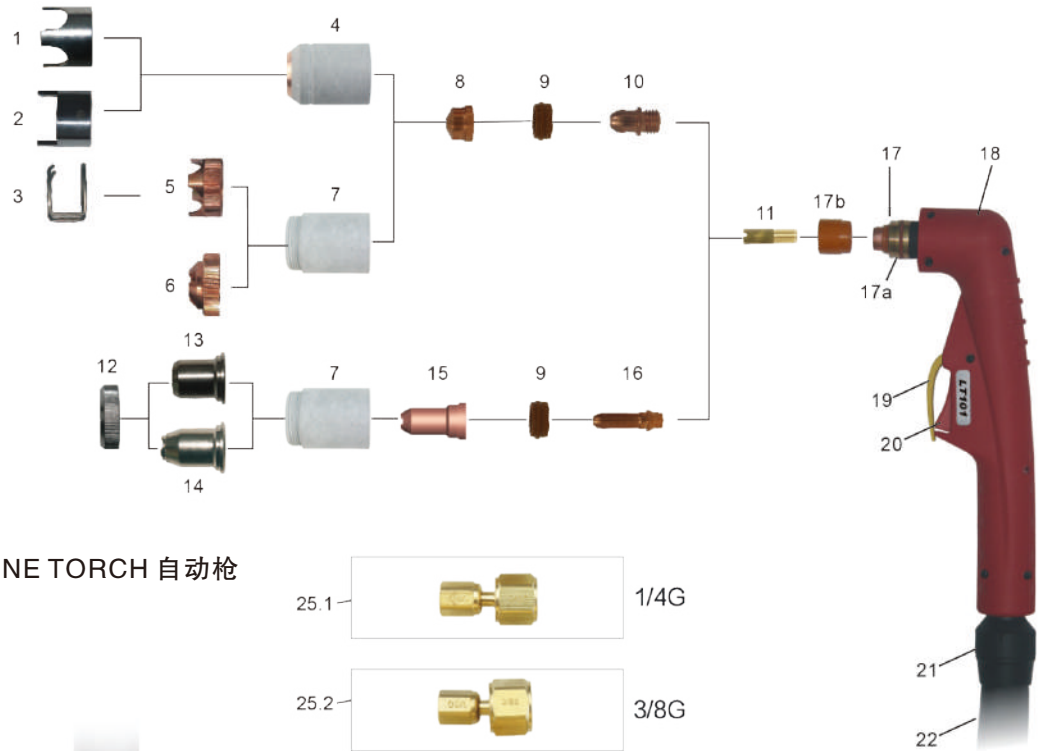
Description
Plasma cutting torch LT81/6m 3/8G;等离子切割枪/LT81/6m 3/8G
Plasma cutting torch LT81/6m M14x 1.5;等离子切割枪/LT81/6m M14x1.5
Plasma cutting torch LT81/6m M16 x 1.5;等离子切枪/LT81/6m/M16 x 1.5
Plasma cutting torch LT81/6m central adaptor;等离子切枪/LT81/6m/中央插头
Plasma cutting torch LT81/6m 1/4G;等离子切割枪/LT81/6m 1/4G

MACHINE TORCH

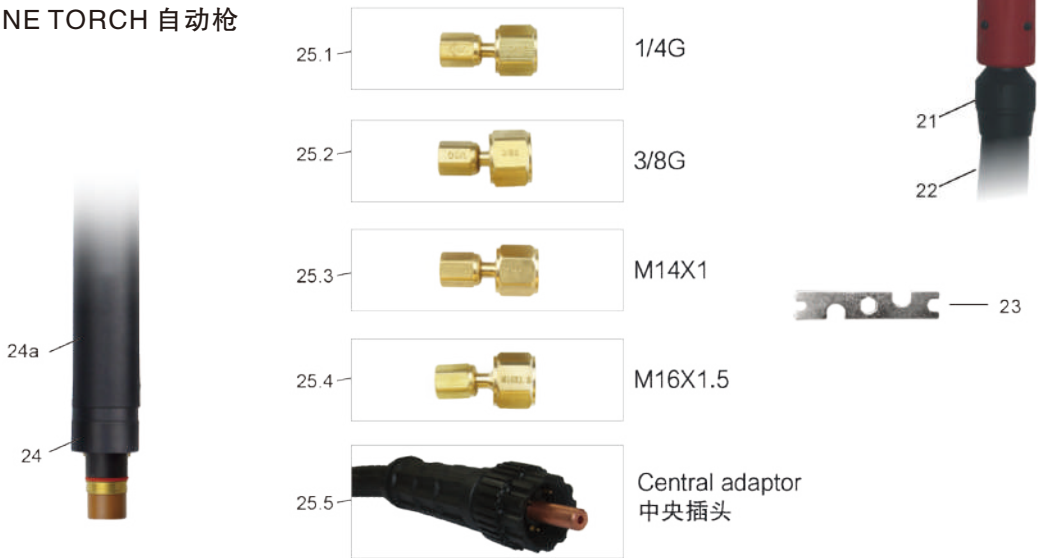
Description
Plasma cutting auto torch LTM81/6m 3/8G;等离子切割枪/LTM81/6m 3/8G
Plasma cutting auto torch LTM81/6m central adaptor;等离子切枪/LTM81/6m 中央插头
Plasma cutting auto torch LTM81/6m 1/4G;等离子切割枪/LTM50/6m 1/4G
Plasma cutting auto torch LTM81/6m M16x 1.5;等离子切割枪/LTM81/6m/M16x 1.5
Plasma cutting auto torch LTM81/6m M14x 1.5;等离子切割枪/LTM50/6m M14x 1.5

Position	Description
1	Spacerfor contact cutting/LT81;隔离支架/接触切割 Lt81
2	Four pointed spacer/LT81四点支架/LT81
3	Spacer spring/LT81; 隔离簧/LT81
4	Outside nozzle;外喷嘴
4.1	Outside nozzle/bakelite/LT81;外喷嘴/黑色胶木/LT81
4.2	Outside nozzle/maximum life/gray glass fiber/LT81;外喷嘴/长寿命/灰色玻纤/LT81
5	Tip;喷嘴
5.1	Tip φ 1.0mm LT81;喷嘴 φ 1.0mm/LT81
5.2	Tip φ 1.1mm LT81;喷嘴 φ 1.1mm/LT81
5.3	Tip φ 1.2mm LT81;喷嘴 φ 1.2mm/LT81
6	Tip;喷嘴
6.1	Extended tip φ 1.0mm LT81;加长喷嘴 φ 1.0mm/ Lt81
6.2	Extended tip φ 1.2mm LT81;加长喷嘴 φ 1.2mm/ Lt81
7	DiffuserLT81;分流器 LT81
8	Electrode Plasma LT81; 等离子电极 LT81
9	Air tube/LT81;导流管 LT81
10	Extendedelectrode Plasma LT81;加长等离子电极 LT81
11	Extended air tube/LT81;加长导流管 LT81
12	Plasma torch head LT81;等离子枪头 LT81
12a	“O” ring φ 15.6x1.78mm in silicon;O型圈 φ 15.6x1.78mm/硅胶
13	Plasma handle manual/A Series/Red;等离子手工手柄/A系列/红色
14	Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
15	Trigger;开关
16	Joint/small/new type;球节套件/小/新式
17	Cable assembly;电缆组
17.1	CABLE ASSEMBELY/LT81/8MMQ/6M ATT.1/8G电缆组/LT81/8MMQ/6M ATT.1/8G
17.2	CABLEASSEMBELY/LT81/8MMQ/6M CENTERADAPTOR电缆组/LT81/8MMQ/6M 中央插头
17.3	CABLE ASSEMBELY/LTM81/8MMQ/6M ATT.1/8G;电缆组/LTM81/8MMQ/6M ATT.1/8G
17.4	CABLE ASSEMBELY/LTM81/8MMQ/6M CENTER ADAPTOR电缆组/LTM81/8MMQ/6M 中央插头
18	Plasma torch head LTM81;等离子枪头 LTM81
18a	Fiber glass position tube/LTM;自动枪手柄 LTM
19	Adaptor;接头
19.1	Connecting adaptor 118G–1/4G;转换接头1/8G–114G
19.2	Connecting adaptor 118G–318G转换接头1/8G–3/8G
19.2	Connetecing adaptor 1/8G–M14X1.5;转换接头1/8G–M14X1.5
19.4	Connecting adaptor 1/8G–M16x1.5;转换接头1/8G–M16x1.5
19.5	Centraladaptortorch side Plasma 5 pins;等离子中央插头/5针
20	Circle cuting attachment/LT81;圆周切割附件/LT81
21.1	Wheel spacer with spanner A81/S75;滚轮支架 A81/S75/带扳手

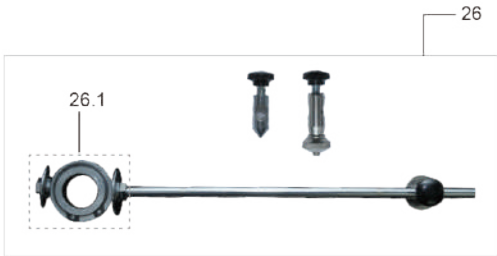
WITH HIGH FREQUENCY 高频



MACHINE TORCH 自动枪



Technical	Data技术参数
Current 额定电流	100 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	180L PM
Ignition 引弧方式	HF高频
Post Flow 气体延时	100 sec. recommended 推荐100秒
Standard Length 标准长度	6M



CE

Description
Plasma cutting torch LT101/6m M14x 1;等离子切割枪/LT101/6m M14x1
Plasma cutting torch LT101/6m 3/8G;等离子切割枪/LT101/6m 3/8G
Plasma cutting torch LT101/6m central adaptor;等离子切割枪/LT101/6m 中央插头
Plasma cutting torch LT101/6m M16x 1.5;等离子切割枪/LT101/6m M16x1.5
Plasma cutting torch LT101/6m 1/4G;等离子切割枪/LT101/6m 1/4G

Description
Plasma cutting auto torch LTM101/6m M14x1;等 离子自动切割枪/LTM101/6m/M14x1
Plasma cuttingauto torch LTM101/6m centraladaptor;等 离子自动切割枪/LTM101/6m/中央插头
Plasma cutting auto torch LTM101/6m 1/4G;等 离子自动切割枪/LTM101/6m 1/4G
Plasma cutting auto torch LTM101/6m 3/8G;等 离子自动切割枪/LTM101/6m 3/8G
Plasma cutting auto torch LTM101/6m M16x1.5;等 离子自动切割枪/LTM101/6m/M16x1.5

105

A1

Diagram illustrating the components of a Machine Torch (自动枪) assembly. The components are numbered 1 through 24, showing the assembly sequence from the handle to the torch head.

Key components and sub-assemblies shown:

- 1-4:** Nozzle components.
- 5-8:** Gas valve and solenoid components.
- 9-11:** Gas valve assembly components.
- 12-18:** Trigger gun assembly components.
- 19-24:** Torch handle and trigger gun components.

A detailed view of the 1/4G connection (27.1) is shown below the main assembly.

HAND TORCH

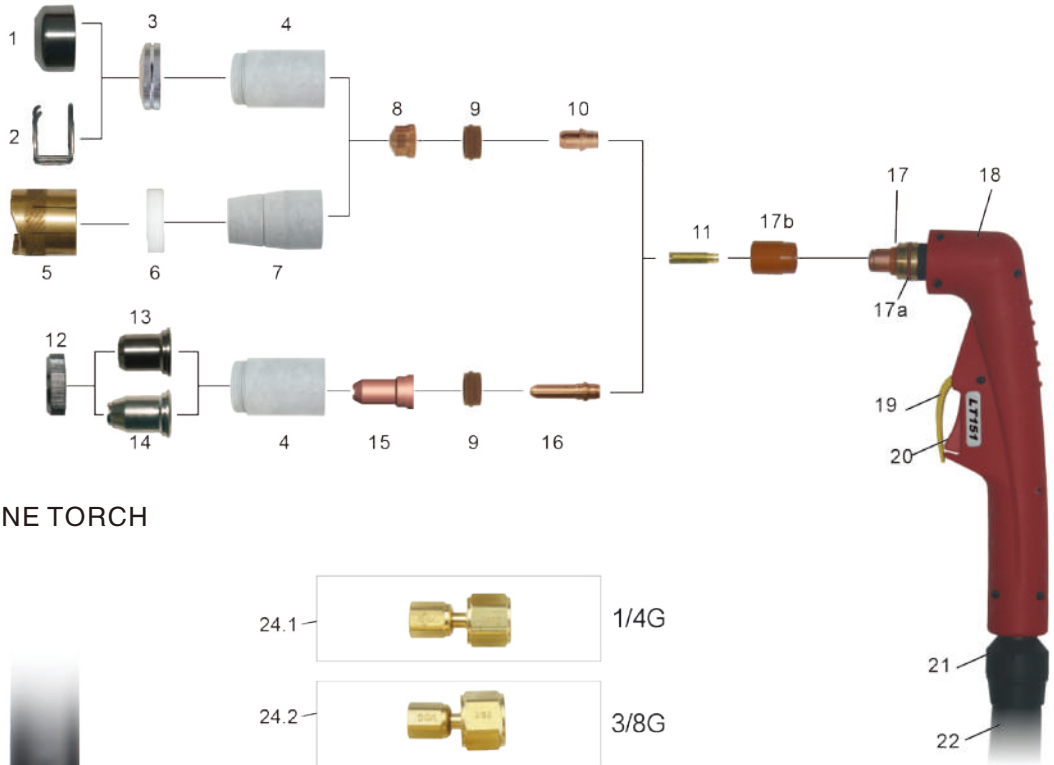
Description	Description
Plasma cutting torch LT141/6m 1/4G;等离子切割枪/LT141/6m/1/4G	Plasma cutting torch LT141/12m 1/4G;等离子切割枪/LT141/12m/1/4G
Plasma cutting torch LT141/6m 3/8G;等离子切割枪/LT141/6m/3/8G	Plasma cutting torch Lt141/12m 3/8G;等离子切割枪/LT141/12m/3/8G
Plasma cutting torch LT141/6m M14x 1;等离子切割枪/LT141/6m/M14x1	Plasma cutting torch Lt141/12m M14x 1;等离子切割枪/LT141/12m/M14x1
Plasma cutting torch LT141/6m M16x 15;等离子切割枪/LT141/6m/M16x1.5	Plasma cutting torch Lt141/12m M16x1.5;等离子切割枪/LT141/12m/M16x15
Plasma cutting torch LT141/6m central adaptor;等离子切割枪/LT141/6m/ 中央插头	Plasma cutting torch Lt141/12m central adaptor;等离子切割枪LT141/12m/ 中央插头

MACHINE TORCH

Description	Description
Plasma cutting atuo torch LTM141/6m 3/8G;等离子自动切割枪/LTM141/6m/3/8G	Plasma cutting atuo torch LTM141/12m 1/4G;等离子自动切割枪/LTM141/12m/1/4G
Plasma cutting atuo torch LTM141/6m 1/4G;等离子自动切割枪/LTM141/6m/1/4G	Plasma cutting atuo torchLTM141/12m 3/8G;等离子自动切割枪/LTM141/12m/3/8G
Plasma cutting atuo torch LTM141/6m M14x 1;等离子自动切割枪/LTM141/6m/M14x1	Plasma cutting atuo torch LTM141/12m M14x1;等离子自动切割枪/LTM141/12m/M14x1
Plasma cutting atuo torch LTM141/6m central adaptor;等离子自动切割枪/LTM141/6m/中央插头	Plasma cutting atuo torch LTM141/12m central adaptor;等离子自动切割枪/LTM141/12m/中央插头
Plasma cuttin atuo torch LTM141/6m M16x 1.5;等离子自动切割枪/LTM141/6m/M16x 1.5	Plasma cuttin atuo torch LTM141/12m M16x 1.5;等离子自动切割枪/LTM141/12m/M16x1.5

Position	Description
1	Gougingspacer/LT141-150;孤口凿支架 LT141-150
2	Fourpointedspacer/LT100-150;四点支架LT100-150
3	Doublepointedspacer/LT100-150;两点支架LT100-150
4	Spacerspring LT100-150隔离环 LT100-150
5	Outsidenozzle LT141;外喷嘴 Lt141
6	Fourpointcrown shield with insulator/LT101-141;四点支架/带绝缘环 LT101-141
7	Spacerfor contact cutting/LT101-141;隔离支架/接触切割 LT101-141
8	Outside nozzle LT141-151;外喷嘴 LT141-151
9	Tip;喷嘴
9.1	Tip φ 1.1mm/LT101-141;喷嘴 φ 1.1mm/LT101-141
9.2	Tip φ 1.4mm/LT101-141;喷嘴 φ 1.4mm/LT101-141
9.3	Tip φ 1.7mm/LT101-141;喷嘴 φ 1.7mm/LT101-141
9.4	Tip φ 1.9mm/LT101-141;;喷嘴 φ 1.9mm/LT101-141
10	DiffuserLT101-141;分流器 LT101-141Electrode
11	PlasmaLT101-141;等离子电极 LT101-141
12	Air tube/LT141-151;导流管 LT101-141
13	Lockingnut;锁紧螺母
14	Contact cutting attachment/LT100-151;接触切割保护帽 LT100-151
15	Long contact cutting attachment/LT100-151; 加长接触切割保护帽 LT100-151
16	Tip;喷嘴
16.1	Extended tip φ 1.4mm/LT101-151;加长喷嘴 φ 1.4mm/LT101-151
16.2	Extended tip φ 1.7mm/LT101-151;加长喷嘴 φ 1.7mm/LT101-151
16.3	Extended tip φ 1.9mm/LT101-151;加长喷嘴 φ 1.9mm/LT101-151
16.4	Extended tip φ 1.2mm 50ALT101-151; 加长喷嘴 φ 1.2mm 50ALT101-151
17	DiffuserLT151;分流器 Lt151
18	Extendedelectrode Plasma LT101/141;加长等离子电极LT101/141
19	PlasmatorchheadLT141;等离子枪头 Lt141
19a	"O"ring中18.77x1.78mmin silicon;O型圈中18.77x1.78mm/硅胶
19b	Frontinsulator/LT141-151;枪颈前端绝缘圈 LT141-151
20	Plasmahandlemanual/ASeries/Red;等离子手工手柄/A系列/红色
21	Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
22	Trigger;开关
23	Joint/big/newtype;球节套件/大/新式
24	Cable assembly;电缆组
24.1	Cable assembly/LT141-151/16MQ/6M CENTER ADAPTOR电缆组/LT141-151/16MMQ/6M中央插头
24.2	Cable assembly/LT141-151/16MQ/6M ATT1/8G;电缆组/LT141-151/16MMQ/6M ATT.1/8G
24.3	Cable assembly/LTM141-151/16MQ/6M CENTER ADAPTOR;电缆组/LTM141-151/16MMQ/6M 中央播头
24.4	Cable assembly/LTM141-151/16MQ/6M ATT1/8G电缆组/LTM141-151/16MMQ/6M ATT1/8G
25	SpannerforPlasma;等离子枪扳手
26	PlasmatorchheadLTM141;等离子枪头 LTM141
26a	Fiberglass position tube/LTM;自动枪手柄 LTM
27	Adaptor;接头
27.1	Connectingadaptor 1/8G-1/4G;转换接头1/8G-114G
27.2	Connectingadaptor 1/8G-3/8G;转换接头1/8G-3/8G
27.3	Connectingadaptor 1/8G-M14x1;转换接头1/8G-M14x1
27.4	Connectingadaptor 1/8G-M16x1.5;转换接头1/8G-M16x1.5
27.5	Centraladaptortorch side Plasma5pins;等离子中央插头/5针
28	Circle cuttingattachment/LT100-151;圆周切割附件LT100-151
28.1	Wheel spacerwith spanner LT100-101;滚轮支架LT100-101/带扳手

WITH HIGH FREQUENCY 高频



MACHINE TORCH
自动枪



Technical	Data技术参数
Current 额定电流	150 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR 空气
Gas Pressure 气压	4.5-5.0 Bar
Gas Flow 气流量	220L PM
Ignition 引弧方式	HF高频
Post Flow 气体延时	150 sec. recommended 推荐150秒
Standard Length 标准长度	6M



HAND TORCH

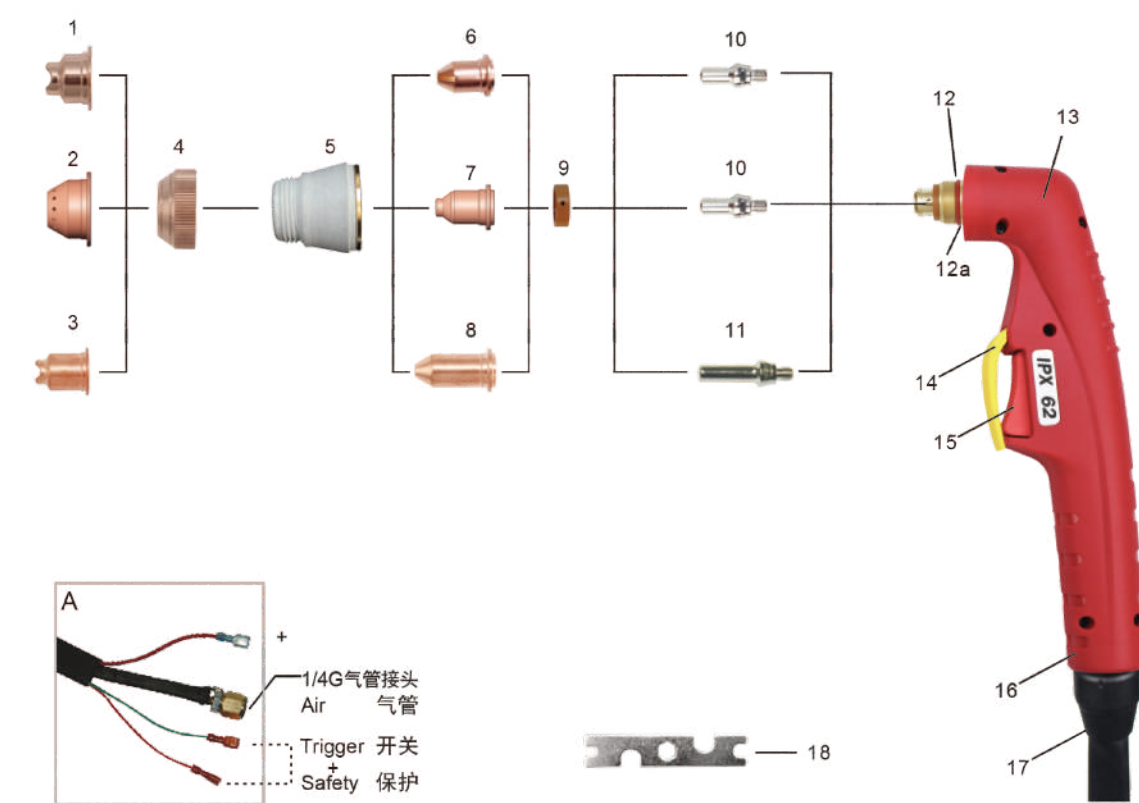
Description	Description
Plasma cutting torch LT151/6m M14x1;等离子切割枪/LT151/6m/M14x1	Plasma cutting torch LT151/12m M14 x1;等离子切割枪/LT151/12m/M14x1
Plasma cutting torch LT151/6m 3/8G;等离子切割枪/LT151/6m 3/8G	Plasma cutting torch LT151/12m 3/8G;等离子切割枪/LT151/12m 3/8G
Plasma cutting torch LT151/6m M16 x 1.5;等离子切割枪/LT151/6m/M16 x 1.5	Plasma cutting torch LT151/12m M16x 1.5;等离子切割枪/LT151/12m/M16x 1.5
Plasma cutting torch LT151/6m 1/4G;等离子切割枪/LT151/6m 1/4G	Plasma cutting torch LT151/12m 1/4G;等离子切割枪/LT151/12m 1/4G
Plasma cutting torch LT151/6m central adaptor;等离子自动切割枪/LT151/6m/中央插头	Plasma cutting torch LT151/12m central adaptor;等离子切割枪/LT151/12m/中央插头

MACHINE TORCH

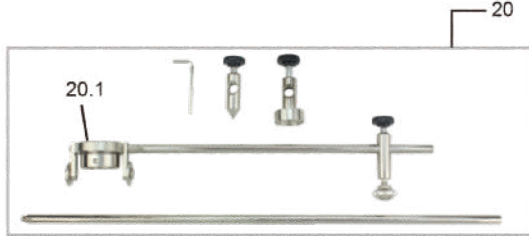
Description	Description
Plasma cutting auto torch LTM151/6m 1/4G;等离子自动切割枪/LT151/6m 1/4G	Plasma cutting auto torch LTM151/12m 1/4G;等离子自动切割枪/LT151/12m 1/4G
Plasma cutting auto torch LTM151/6m 3/8G;等离子自动切割枪/LT151/6m 3/8G	Plasma cutting auto torch LTM151/12m 3/8G;等离子自动切割枪/LT151/12m 3/8G
Plasma cutting auto torch LTM151/6m M14x 1;等离子自动切割枪/LT151/6m/M14x1	Plasma cutting auto torch LTM151/12m M14x 1;等离子自动切割枪/LT151/12m/M14x1
Plasma cutting auto torch LTM151/6m M16x 1.5;等离子自动切割枪/LT151/6m/M16x1.5	Plasma cutting auto torch LTM151/12m M16x1.5;等离子自动切割枪/LT151/12m/M16x1.5
Plasma cutting auto torch LTM151/6m central adaptor;等离子自动切割枪/LT151/中央插头	Plasma cutting auto torch LTM151/12m central adaptor;等离子自动切割枪/LT151/12m中央插头

Position	Description
1	Gouging spacer/LT151;气创支架/LT151
2	Spacer spring forISM0093;隔离簧/配合ISM0093
3	Spring holderprotection nut;隔离环固定保护螺母
4	Outside nozzle LT141-151;外喷嘴 LT141-151
5	Spacer/LT151;隔离簧/LT151
6	Nozzle shield/LT151;外喷嘴保护帽/LT151
7	Outsidenozzle LT151;外喷嘴/LT151
8	Tip;喷嘴
8.1	Tip φ 1.4mm LT151; 喷嘴 φ 1.4mm/LT151
8.2	Tip φ 16mm LT151: 喷嘴 φ 1.6mm/LT151
8.3	Tip φ 1.8mm LT151;喷嘴 φ 1.8mm/LT151
8.4	Tip φ 3.0mm LT151: 喷嘴 φ 3.0mm/LT151
9	Diffuser LT141/151;分流器 LT141/151
10	Electrode Plasma LT151;等离子电极 LT151
11	Air tube/LT141/151;导流管LT141/151
12	Locking nut;锁紧螺母
13	Contact cuttingattachment/LT100-151;接触切割保护帽 LT100-151
14	Long contact cutting attachment/LT100-151;长接触切割保护帽 LT100-151
15	Tip;喷嘴
15.1	Extended tip φ 14mm/LT101-151; 加长喷嘴 φ 14mm/LT101-151
15.2	Extended tip φ 1.7mm/LT101-151; 加长喷嘴 φ 17mm/LT101-151
15.3	Extended tip φ 1.9mm/LT101-151; 加长喷嘴 φ 1.9mm/LT101-151
15.4	Extended tip 50A/LT101-151;加长喷嘴50A/LT101-151
16	Extendedelectrode PlasmaLT101-151;加长等离子电极LT101-151
17	Plasmatorch headLT151;等离子枪头 LTM151
17a	“O”ring φ 18.77x1.78mm in silicon;O型圈 φ 18.77x1.78mm/硅胶
17b	Frontinsulator/LT141-151;枪颈前端绝缘圈 LT141-151
18	Plasmahandlemanual/ASeries/Red;等离子手工手柄/A系列/红色
19	Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
20	Trigger;开关
21	Joint/big/newtype;球节套件/大/新式
22	Cable assembly;电缆组
22.1	Cable assembly/LT141-151/16MQ/6M center adaptor;电缆组/LT141-151/16MMQ/6M中央插头
22.2	Cable assembly/LT141-151/16MQ/6M ATT1/8G电缆组/LT141-151/16MMQ/6M ATT.1/8G
22.3	Cable assembly/LTM141-151/16MQ/6M center adaptor;电缆组/LTM141-151/16MMQ/6M中央插头
22.4	Cable assembly/LTM141-151/16MQ/6M ATT.1/8G;电缆组/LTM141-151/16MMQ/6M ATT.1/8G
22.5	Cableassembly/LT141-151/6Mcentraladaptor;电缆组/LT141-151/6m/中央插头
23	Plasma torch head LTM151;等离子枪头LTM151
23a	Fiberglass position tube/LTM;自动枪手柄 LTM
24	Adaptor;接头
24.1	Connectingadaptor1/8G-1/4G;转换接头1/8G-1/4G
24.2	Connectingadaptor 1/8G-3/8G;转换接头1/8G-3/8G
24.3	Connectingadaptor1/8G-M14x1;转换接头1/8G-M14x1
24.4	Connectingadaptor1/8G-M16x1.5;转换接头1/8G-M16x1.5
24.5	Centraladaptortorch side Plasma5pins;等离子中央插头/5针
25	Circle cutting attachment/LT100-151;圆周切割附件 LT100-151
25.1	Wheelspacer with spanner LT100-101;滚轮支架LT100-101/带扳手

WITHOUT HIGH FREQUENCY 非高频



For the correct operation please use:
3-Ways Solenoid Valve,inside orifice φ 2.3-2.7mm



Technical	Data技术参数
Current 额定电流	60 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR/N ₂ 空气/氮气
Gas Pressure 气压	4.5-5.0 Bar
Gas Flow 气流量	120-130L PM
Ignition 引弧方式	Without HF/非高频
Post Flow 气体延时	55sec. recommended 推荐55秒
Standard Length 标准长度	6M

COMPLETE TORCH

Description
Plasma torch IPX62/6M/ 1/4G /integrated/2 wires;等离子切割枪/IPX62/6M/ 1/4G /气电一体/2芯
Plasma torch IPX62/6M/ 1/4G /separate/2 wires;等离子切割枪/PX62/6M/ 1/4G /气电分体2芯
Plasma torch IPX62/6M/central adaptor/2 wires;等离子切割枪PX62/6M/中央插头12芯
Plasma torch IPX62/6M/central adaptor/4 wires;等离子切割枪/IPX62/6M/中央插头/4芯
Plasma torch IPX62/6M/central adaptor/coaxial cable;等离子切割枪/PX62/6M/中央插头/同轴电缆

Position	Description
1	Shield cap/IPX62/Hand;保护帽/IPX62/手动
2	Shield cap/IPX62/Gouging;保护帽/IPX62/气刨
3	Extended Shield cap/IPX62;加长保护帽/IPX62
4	Shield cap/IPX62/IPX82;保护帽/IPX62/IPX82
5	Outside nozzleIPX62/gray glass fiber;外喷嘴IPX62/灰色玻纤
6	Tip;喷嘴
6.1	Tip中0.8mm/30A/IPX62;电极喷嘴中0.8mm/30A/IPX62
6.2	Tip中0.9mm/40A/IPX62;电极喷嘴中0.9mm/40A/IPX62
6.3	Tip中1.0mm/50A/IPX62;电极喷嘴中10mm/50A/IPX62
6.4	Tip中1.1mm/60A/IPX62;电极喷嘴中11mm/60A/IPX62
7	Tip30A–60A/IPX62/Gouging;电极喷嘴30A–60A/IPX62/气刨
8	Tip;喷嘴
8.1	Extended tip中0.8mm/30A/IPX62;加长电极喷嘴中08mm/30A/IPX62
8.2	Extended tip中0.9mm/40A/IPX62;加长电极喷嘴中0.9mm/40A/IPX62
8.3	Extended tip中1.0mm/50A/IPX62;加长电极喷嘴1.0mm/50A/IPX62
8.4	Extended tip中1.1mm/60A/IPX62;加长电极喷嘴中1mm/60A/IPX62
9	DiffuserIPX62;分流器IPX62
10	Electrode IPT20C–60/back striking;等离子电极IPT20C–60
11	Extended electrodeIPT20C–60/back striking;加长等离子电极IPT20C–60
12	IPX–45/60hand torch head;IPX–45/60手动等离子枪头
12a	"O"ring中15X18IPX62RED SIL;O型圈中15X中18IPX62红色硅胶
13	Plasma handle manual/PT20–60/IPX torch head;等离子手工手柄/PT20–60/适用于PX枪头
14	Protection part/Plasma/Yellow;开关保护档片/等离子用/黄色
15	Trigger red;焊枪用开关21.8MM 红色
16	Plasma Joint/IPT20–60;等离子用球节套件/IPT20–60
17	Cable assembly;电缆组
17.1	Cableassembly/IPX62/6M/2 wires/integrated;电缆/6M/2芯/气电一体
17.2	Cableassembly/IPX62/6M/2 wires/separate;电缆组/IPX62/6M/2芯/气电分体
17.3	Cableassembly/PX62/6M/2 wires/centre adaptor;电缆组/IPX62/6M/2芯/中央插头
17.4	Cableassembly/IPX62/6M/4 wires/centre adaptor;电缆组/PX62/6M/4芯/中央插头
17.5	Cableassembly/PX62/6M/coaxial cable/centre adaptor;电缆组/IPX62/6M/同轴电缆/中央插头
18	Spannerfor Plasma;等离子枪扳手
19	Centraladaptor torch side Plasma5pins;等离子中央插头/5针
20	Circle cutting attachment/IPT20–60;圆周切割附件/PT20–60/前后引弧共用
20.1	Wheel spacer with spanner IPT20–60;滚轮支架/IPT20–60/前后引弧共用/带扳手

WITHOUT HIGH FREQUENCY 非高频

1 2 3 4 5 6 7 8 9 9a 10 11 12 13 14 15

A

1/4G 气管接头
Air 气管
Trigger 开关
Safety 保护

B

1/4G 气管接头
Air 气管
Trigger 开关
Safety 保护

**Central adaptor
中央插头**

16 C D

E

For the correct operation please use:
3–Ways Solenoid Valve,inside orifice ϕ 2.7–3.0mm

Technical	Data技术参数
Current 额定电流	80 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR/N ₂ 空气/氮气
Gas Pressure 气压	4.5–5.0 Bar
Gas Flow 气流量	120–130L PM
Ignition 引弧方式	Without HF/非高频
Post Flow 气体延时	80sec. recommended 推荐80秒
Standard Length 标准长度	6M

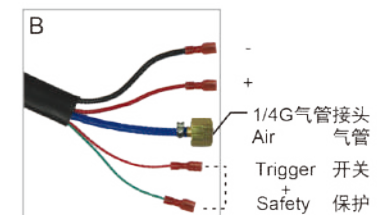
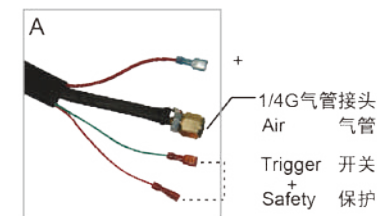
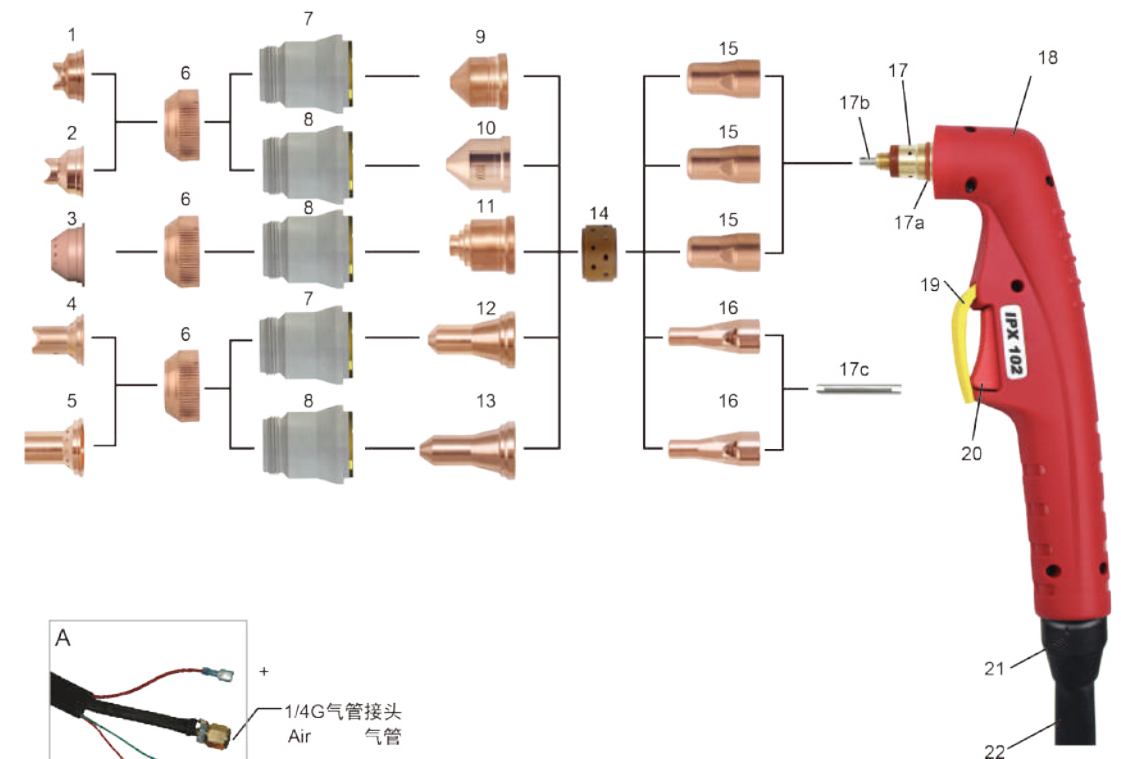
COMPLETE TORCH

Description
Plasma torch IPX82/6M/ 1/4G /integrated/2 wires;等离子切割枪/IPX82/6M/ 1/4G气电一体/2芯
Plasma cutting torch IPX82/12M/PX torch head/1/4G/integrated/2 wires;等离子切割枪PX82/2M/PX枪头 1/4G/气电一体/2芯
Plasma torch IPX82/6M/ 1/4G/separatae/2 wires;等离子切割枪/PX82/6M/ 1/4G/气电分体/2芯
Plasma cutting torch IPX82/12M/PX torch head/1/4G/separated/2 wires;等离子切割枪/PX82/12MPX枪头1/4G/气电分体/2
Plasma torch IPX82/6M/central adaptor/2 wires;等离子切割枪/IPX82/6M/中央插头/2芯
Plasma cutting torch IPX82/2M/PX torch head/center adapter/2 wires;等离子切割枪/IPX82/2M/PX枪头/中央插头/2芯
Plasma torch IPX82/6M/central adaptor/4 wires;等离子切割枪/IPX82/6M/中央插头/4芯
Plasma cutting torch IPX82/2M/PX torch head/center adapter/4 wires;等离子切割枪/IPX82/12M/PX枪头/中央插头/4芯
Plasma torch IPX82/6M/central adaptor/coaxial cable;等离子切割枪/IPX82/6M/中央插头/同轴电缆
Plasma cutting torch IPX82/12M/P torch head/coaxial cable/center adapter;等离子切割枪/IPX82/12MPX枪头/同轴电缆/中央插头

[illegible]

NW 102

WITHOUT HIGH FREQUENCY 非高频



For the correct operation please use:
3-Ways Solenoid Valve, inside orifice $\phi 3.5-4.0\text{mm}$

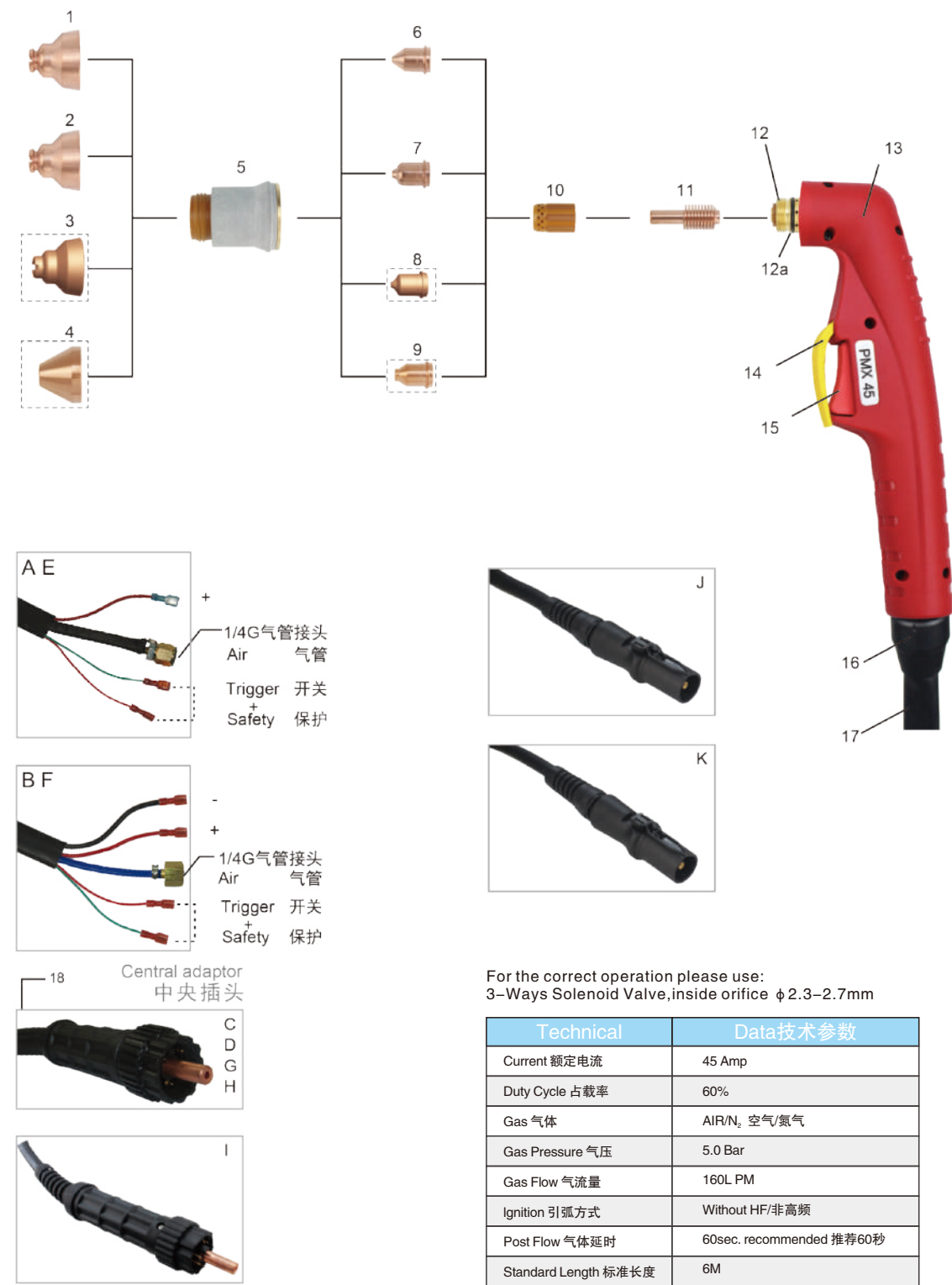
Technical	Data技术参数
Current 额定电流	120 Amp
Duty Cycle 占载率	60%
Gas 气体	Ar/N ₂ 空气/氮气
Gas Pressure 气压	5.0 Bar
Gas Flow 气流量	200L PM
Ignition 引弧方式	Without HF/非高频
Post Flow 气体延时	100sec. recommended 推荐100秒
Standard Length 标准长度	6M

COMPLETE TORCH

Description
Plasma torch IPX102/6M/ 1/4G /integrated/2 wires;等离子切割枪/IPX102/6M/ 1/4G/气电一体/2芯
Plasma cutting torch IPX102/12M/PX torch head/1/4Ghntegrated/2 wires;等离子切枪/PX102/2M/PX枪头 1/4G/气电一体/两芯控制线
Plasma torch IPX102/6M/ 1/4G /separate/2 wires;等离子切割枪/IPX102/6M/ 1/4G/气电分体12芯
Plasma cuting torch PX102/12M/PX torch head/1/4G/separated/2 wires;等离子切割枪/PX102/12MPX枪头1/4G/气电分体/两芯控制线
Plasma torch IPX102/6M/central adaptor/2 wires;等离子切割枪/IPX102/6M/中央插头/2芯
Plasma cutting torch IPX102/12M/PX torch head/center adapter/2 wires;等离子切割枪/PX102/12M/PX枪头/中央插头/两芯控制线
Plasma torch IPX102/6M/central adaptor/4 wires;等离子切割枪/IPX102/6M/中央插头/4芯
Plasma cuting torch IPX102/12MPX torch head/center adapter/4 wires;等离子切割枪/PX102/12M/PX枪头/中央插头/四芯控制线
Plasma torch IPX102/6M/central adapto/coaxial cabler;等离子切割枪/IPX102/6M/中央插头/同轴电缆
Plasma cutting torch IPX102/2M/PX torch head/coaxial cable/center adapter;等离子切割枪1PX102/12M/PX枪头/同轴电缆/中央插头

Position	Description
1	Shieldcap/40–80A/IPX102/Hand;保护帽/40–80A/IPX102/手动
2	Shieldcap/100–120A/IPX102/Hand;保护帽/100–120A/IPX102/手动
3	Shield cap/IPX102/Gouging;保护帽/IPX102/气刨
4	Extended shield cap/40–80A/IPX102;加长保护帽/40–80A/IPX102
5	Extended shield cap/100–120A/IPX102;加长保护帽/100–120A/IPX102
6	Shield cap/IPX102;保护帽/IPX102
7	Outside nozzle IPX102/6 holes/40–80A/gray glass fiber;外喷嘴IPX102/6孔/40–80A/灰色玻纤
8	Outside nozzleIPX102/8 holes/100–120A/gray glass fiber;外喷嘴IPX102/8孔/100–120A/灰色玻纤
9	Tip;喷嘴
9.1	TiP中10mm/40A/IPX102;电极喷嘴中10mm/40A/IPX102
9.2	TiP中11mm/50A/IPX102;电极喷嘴中11mm/50A/IPX102
9.3	TiP中1.2mm/60A/IPX102;电极喷嘴中1.2mm/60A/IPX102
9.4	TiP中1.4mm/80A/IPX102;电极喷嘴中14mm/80A/IPX102
10	Tip;喷嘴
10.1	TiP中1.6mm/100A–120A/IPX102;电极喷嘴中16mm/100A–120A/IPX102
10.2	TiP中18mm/120A/IPX102;电极喷嘴中18mm/120A/IPX102
11	TiP40–120A/IPX102/Gouging;电极喷嘴40–120A/IPX102/气刨
12	Tip;喷嘴
12.1	Extendedtip中1.0mm/50A/IPX102;加长电极喷嘴中10mm/50A/IPX102
12.2	Extended tip中11mm/60A/IPX102;加长电极嘴中11mm/60A/IPX102
12.3	Extended tip中1.2mm/70A/IPX102;加长电极喷嘴中12mm/70A/IPX102
12.4	Extended tip中1.4mm/90A/IPX102;加长电极喷嘴中14mm/90A/IPX102
13	Extended ti 1.6mm/100–120A/IPX102;加长电极喷嘴1.6mm/100–120A/IPX102
14	DiffuserIPX102;分流器IPX102
15	ElectrodeIPX102;电极IPX102
16	Extendedelectrode IPX102;加长电极IPX102
17	PlasmatorchheadIPX102/90° ;等离子枪头IPX102/90°
17a	"O"ring中19.6x16mm/IPX102/RED SIL;O型圈/19.6x16mm/IPX102/红色硅胶
17b	Air tube/IPX102;导流管/IPX102
17c	Long air tube/IPX102;加长导流管/IPX102
18	PlasmahandlemanuaVIPT80–100;等离子手工手柄/IPT80–100
19	Protection part/plasma/yellow;开关保护档片/等离子用/黄色
20	Triggerred;焊枪用开关21.8MM红色
21	Tig joint/smaIVnew type;TIG用球节套件/小/新式
22	Cable assembly;电缆组
22.1	Cable assembly/IPX102/6M/2 wires/integrated;电缆组/IPX102/6M/2芯/气电一体
22.2	Cableassembly/IPX102/6M/2 wires/separate;电缆组/IPX102/6M/2芯/气电分体
22.3	Cable assembly/IPX102/6M/2 wires/centre adaptor;电缆组/IPX102/6M2芯/中央插头
22.4	Cable assemblv/IPX102/6M/4 wires/centre adaptor电缆组/IPX102/6M4芯/中央插头
22.5	Cable assembly/IPX102/6M/Coaxial cable/centre adaptor;电缆组IPX102/6M/同轴电缆/中央插头
23	Spanner for P80;P80枪用扳手
24	Centre adaptor torchside plasma 5pins;等离子中央插头/5针

WITHOUT HIGH FREQUENCY 非高频

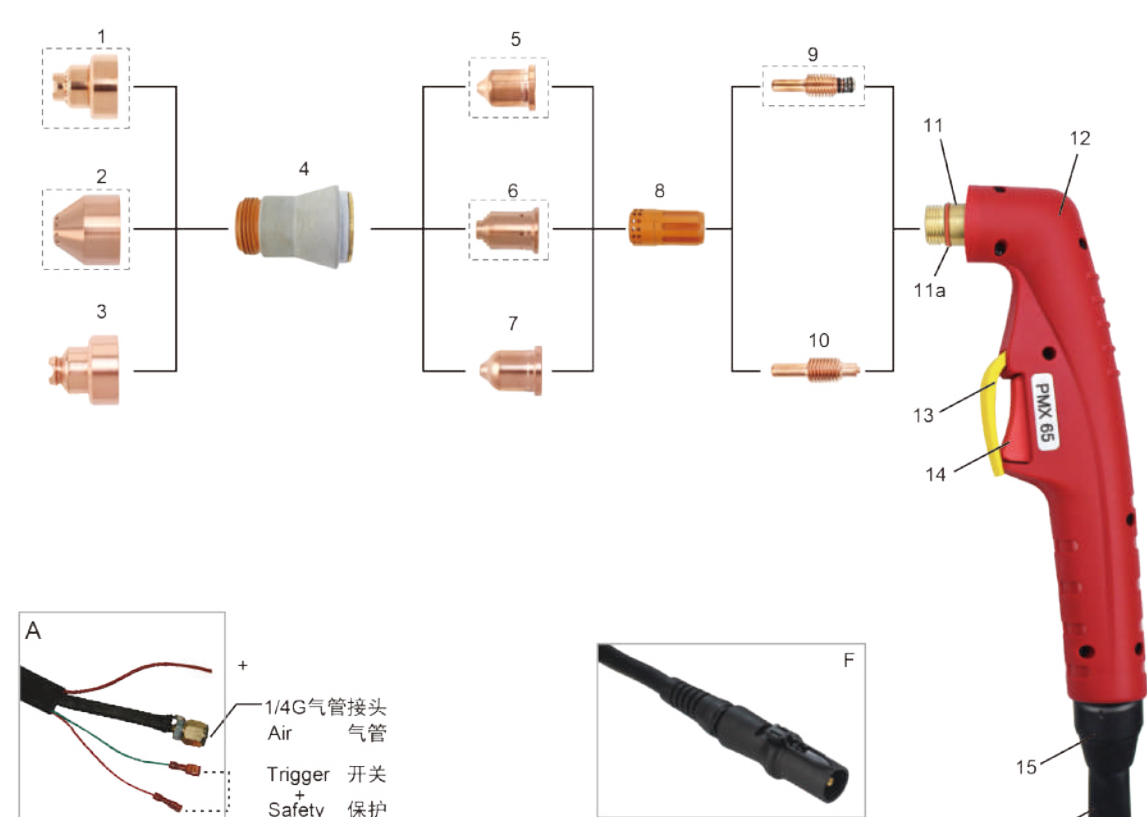


COMPLETE TORCH

Description
Plasma cutting torch PMX45/6M/ 1/4G integrated/2 wires;等离子切割枪/PMX45/6M/4平方/ 1/4G /气电一体/2芯
Plasma cutting torch PMX45/6M/ 1/4G /separate/2 wires;等离子切割枪/PMX45/6M/4平方/ 1/4G 气电分体/2芯
Plasma cutting torch PMX45/6M/central adaotor/2 wires;等离子切割枪/PMX45/6M/4平方/中央插头/2芯
Plasma cutting torch PMX45/6M/central adaptor/4 wires;等离子切割枪/PMX45/6M/4平方/中央插头/4芯
Plasma cutting torch PMX45P/6M/ 1/4G /integrated/2 wires;等离子切割枪/PMX45P/6M/6平方/ 1/4G/气电一体/2芯
Plasma cutting torch PMX45P/6M/ 1/4G /separate/2 wires;等离子切割枪/PMX45P/6M/6平方/1/4G 汽电分体/2芯
Plasma cutting torch PMX45P/6M/central adaptor/2 wires;等离子切割枪/PMX45P/6M/6平方/中央插头/2芯
Plasma cutting torch PMX45P/6M/central adaptor/4 wires;等离子切割枪/PMX45P/6M/6平方/中央插头/4芯
Plasma cutting torch PMX45/6M/central adapto/coaxial cabler;等离子切割枪/PMX45/6M/6平方/中央插头/同轴电缆
Plasma cutting torch PMX45P/6M/central adapto/coaxial cabler;等离子切割枪/PMX45P/6M/6平方/中央插头/同轴电缆
Plasma cutting torch PMX45/6M/epdm tube/hypertherm adapter;等离子切割枪PMX45/6M/EPDM外皮/海宝插头
Plasma cutting torch PMX45P/6M/epdm tube/hypertherm adapter;等离子切割枪PMX45P/6M/EPDM外皮/海宝插头
Plasma cutting torch PMX45/6M/coaxial cable/hypertherm adapter;等离子切割枪PMX45/6M/同轴电缆/海宝插头
Plasma cutting torch PMX45P/6M/coaxial cable/hypertherm adapter;等离子切割PMX45P/6M同轴电缆/海宝插头

Position	Description
1	Shield cap PMX45/Hand/45A;保护帽 PMX45/手动枪/45A
2	Shield cap/Hand/PMX45/Pro;保护帽/手动枪/PMX45/Pro
3	Shield cap; 保护帽
4	Shield cap/Gouging; 保护帽/
5	Outside nozzle PMX45;外喷嘴/PMX45/带短路环
6	Tip;喷嘴
6.1	Tip中0.9mm/PMX45/45A;喷嘴中09mm/PMX45/45A
6.2	Tip中1.1mm/PMX45P/65A;喷嘴中11mm/PMX45P/65A
7	Tip;喷嘴
7.1	Tip 中0.9mm/PMX45/45A/PRO;喷嘴中09mm/PMX45/45A/PRO
7.2	Tip 中1.1mm/PMX45P/65A/PRO喷嘴中1.1mm/PMX45P/65A/PRO
8	Tip; 喷嘴
9	Tip/Gouging; 喷嘴/气创
10	Swirl ring PMX45/45A;涡流环 PMX45/45A
11	Electrode PMX45/45A;电极/铜件/PMX45/45A
12	Plasma torch head/PMX45/HexagonCH20*5;等离子枪头/PMX45/六角CH20*50
12a	RING中16*1.8/NBR/BLACK:O型圈中161.8 丁晴橡胶/黑色
13	Plasma handLe manuale/PT20–60/PX torch head;等离子手工手柄/PT20–60/适用于PX枪头
14	Protection part/plasma/yellow;开关保护档片/等离子用/黄色
15	Trigger red;焊枪用开关218MM红色
16	Plasma Joint/PT20–60;等离子用球节套件/PT20–60
17	Cable assembly; 电缆组
17.1	Cable assembly/PMX45/6M/2 wires/integrated; 电缆组/PMX45/6M/4平方12芯/气电一体
17.2	Cable assembly/PMX45/6M/2 wires/separate; 电缆组/PMX45/6M/4平方12芯/气电分体
17.3	Cable assembly/PMX45/6M/2 wires/centre adaptor; 电缆组/PMX45/6M/4平方12芯/中央插头
17.4	Cable assembly/PMX45/6M/4 wires/centre adaptor; 电缆组/PMX45/6M/4平方14芯/中央插头
17.5	Cable assembly/PMX45/6M/2 wires/integrated; 电缆组/PMX45/6M/6平方12芯/气电一体
17.6	Cable assembly/PMX45/6M/2 wires/separate; 电缆组/PMX45/6M/6平方12芯/气电分体
17.7	Cable assembly/PMX45/6M/2 wires/centre adaptor; 电缆组/PMX45/6M/6平方12芯/中央插头
17.8	Cable assembly/PMX45/6M/4 wires/centre adaptor; 电缆组/PMX45/6M/6平方14芯/中央插头
17.9	Cable assembly/PMX45/6M/Coaxial cable/centre adaptor; 电缆组PMX45/6M/6平方/同轴电缆/中央插头
18	Centre adaptor torchside PLASMA 5 PINS;等离子中央插头/5针

WITHOUT HIGH FREQUENCY 非高频



A

+

1/4G气管接头

Air 气管

Trigger 开关

Safety 保护

B

-

+

1/4G气管接头

Air 气管

Trigger 开关

Safety 保护

F

G

17

Central adaptor 中央插头

C D

E

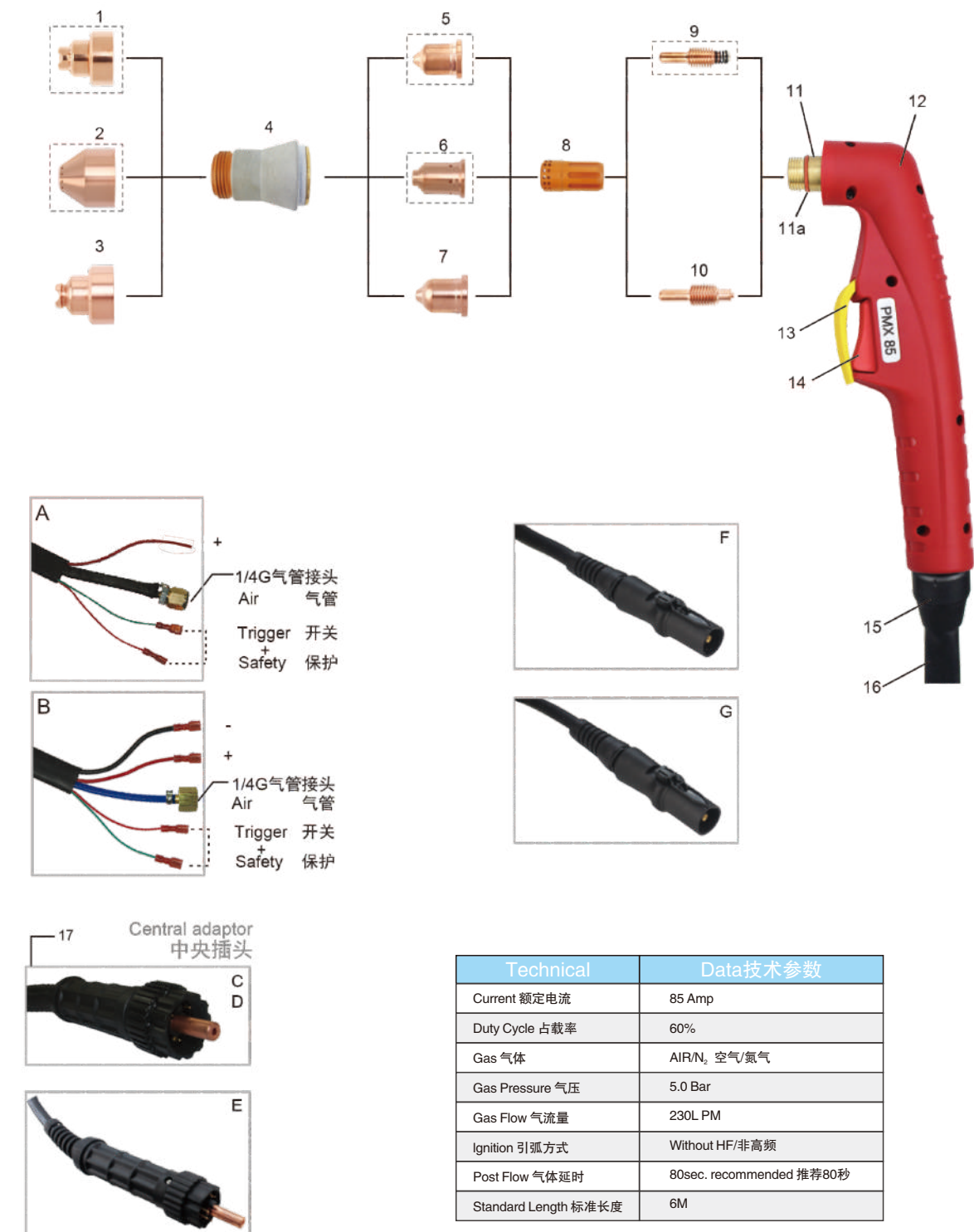
Technical	Data技术参数
Current 额定电流	65 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR/N ₂ 空气/氮气
Gas Pressure 气压	5.0 Bar
Gas Flow 气流量	185L PM
Ignition 引弧方式	Without HF/非高频
Post Flow 气体延时	60sec. recommended 推荐60秒
Standard Length 标准长度	6M

COMPLETE TORCH

Description
Plasma cutting torch PMX65/6M/ 1/4G integrated/2 wires;等离子切割枪/PMX65/6M/ 1/4G 气电一体/2芯
Plasma cutting torch PMX65/6M/ 1/4G /separate/2 wires;等离子切割枪/PMX65/6M/ 1/4G/气电分体/2芯
Plasma cutting torch PMX65/6M/central adaptor/2 wires;等离子切割枪/PMX65/6M/中央插头/2芯
Plasma cutting torch PMX65/6M/central adaptor/4 wires;等离子切割枪/PMX65/6M/中央插头/4芯
Plasma cutting torch PMX65/6M/central adapto/coaxial cabler;等离子切割枪/PMX65/6M/中央插头/同轴电缆
Plasma cutting torch PMX65/6M/epdm tube/hypertherm adapter;等离子切割枪PMX65/6MEPDM外皮/海宝插头
Plasma cutting torch PMX65/6M/coaxial cable/hypertherm adapter;等离子切割枪PMX65/6M/同轴电缆/海宝插头

[illegible]

WITHOUT HIGH FREQUENCY 非高频



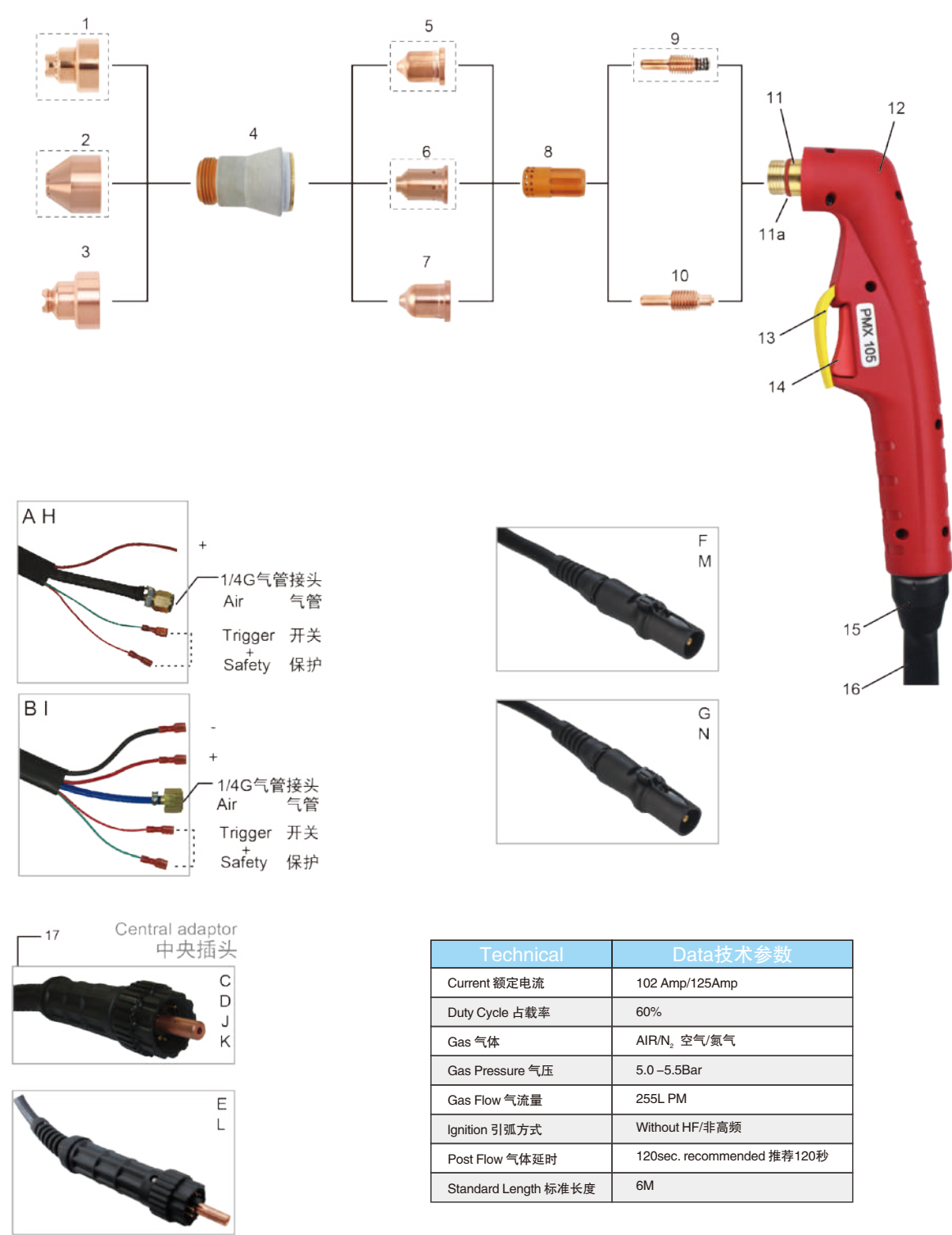
Technical	Data技术参数
Current 额定电流	85 Amp
Duty Cycle 占载率	60%
Gas 气体	AIR/N ₂ 空气/氮气
Gas Pressure 气压	5.0 Bar
Gas Flow 气流量	230L PM
Ignition 引弧方式	Without HF/非高频
Post Flow 气体延时	80sec. recommended 推荐80秒
Standard Length 标准长度	6M

COMPLETE TORCH

Description
Plasma cutting torch PMX85/6M/ 1/4G integrated/2 wires;等离子切割枪/PMX85/6M/ 4G 气电 一体/2芯
Plasma cutting torch PMX85/6M/ 1/4G separate/2 wires;等离子切割枪/PMX85/6M/ 1/4G 气电分体/2芯
Plasma cutting torch PMX85/6M/central adaptor/2 wires;等离子切割枪/PMX85/6M/中央插头/2芯
Plasma cutting torch PMX85/6M/central adaptor/4 wires;等离子切割枪/PMX85/6M/中央插头/4芯
Plasma cutting torch PMX85/6M/central adapto/coaxial cabler;等离子切割枪/PMX85/6M/中央插头/同轴电缆
Plasma cutting torch PMX85/6M/epdm tube/hypertherm adapter;等离子切割枪PMX85/6MEPDM外皮/海宝插头
Plasma cutting torch PMX85/6M/coaxial cable/hypertherm adapter;等离子切割枪PMX85/6M同轴电缆/海宝插头

Position	Description
1	Shield cap;保护帽
2	Shield cap/Gouging; 保护帽/气刨
3	Shield cap PMX65/85/hand/45A-85A/PRO保护帽 PMX65/85/手动枪145A-85A/PRO
4	Outside nozzle PMX65/85/105/6 holes;外喷嘴/PMX65/85/105/带短路环/6孔
5	Tip;喷嘴
5.1	Tip/45A;喷嘴45A
5.2	Tip/65A;喷嘴65A
5.3	Tip/85A;喷嘴85A
6	Tip/Gouging; 喷嘴/气刨
7	Tip;喷嘴
7.1	Tip 中0.9mm/PMX65/45A/PRO;喷嘴 中0.9mm/PMX65/45A/PRO
7.2	Tip 1.1mm/PMX65/65A/PRO;喷嘴中11mm/PMX65/65A/PRO
7.3	Tip 中1.3mm/PMX65/65A/PRO;喷嘴 中13mm/PMX65/65A/PRO
8	Swirl ring PMX65/85 45-85A;涡流环 PMX65/85 145-85A
9	Electrode; 电极
10	Electrode PMX65/85/105/43.4;电极/PMX65/85/105/43.4
11	Plasma cutting torch head/PMX65/85/105;等离子枪头/PMX65/85/105
11a	O RING中17X20.6x1.8 /RED SILICONE:O型圈 1720.6x1.8/红色硅胶
12	Plasma handle manuale/A seires/red;等离子手工手柄/A系列/红色/高频低频共用
13	Protection part/plasmalyellow;开关保护档片/等离子用/黄色
14	Trigger red;焊枪用开关 21.8MM 红色
15	Tig joint/smal/new type;TIG用球节套件/小/新式
16	Cable assembly; 电缆组
16.1	Cable assembely/PMX85/105/6M/2 WIRES/separated;电缆组/PMX85/105/6M/两芯控制线/气电分体
16.2	Cable assembely/PMX85/105/6M/2 wires/integrated;电缆组/PMX85/105/6M/两芯控制线/气电一体
16.3	Cable assembely/PMX85/105/6M/2 wires/centre adapter;电缆组/PMX85/105/6M/两芯控制线/中央插头
16.4	Cable assembely/PMX85/105/6M/4 wires/centre adapter;电缆组/PMX85/105/6M/四控制线/中央插头
16.5	Cable assembely/PMX85/105/6M/coaxial cable/centre adapter;电缆组/PMX85/105/6M/同轴电缆/中央插头
17	Centre adaptor torchside PLASMA 5 PINS;等离子中央插头/5针

WITHOUT HIGH FREQUENCY 非高频



COMPLETE TORCH

Description
Plasma cutting torch PMX105/6M/ 1/4G integrated/2 wires;等离子切割/PMX105/6M/ 1/4G气电一体/2芯
Plasma cutting torch PMX105/6M/ 1/4G /separate/2 wires;等离子切割枪/PMX105/6M/ 1/4G/气电分体/2芯
Plasma cutting torch PMX105/6M/central adaptor/2 wires;等离子切割枪/PMX105/6M/中央插头/2芯
Plasma cutting torch PMX105/6M/central adaptor/4 wires;等离子切割枪/PMX105/6M/中央插头/4芯
Plasma cutting torch PMX105/6M/central adapto/coaxial cabler;等离子切割枪PMX105/6M/中央插头/同轴电缆
Plasma cutting torch PMX105/6M/epdm tube/hypertherm adapter;等离子切割枪PMX105/6MEPDM外皮/海宝插头
Plasma cutting torch PMX105/6M/coaxial cable/hypertherm adapter等离子切割枪PMX105/6M同轴电缆/海宝插头
Plasma cutting torch PMX105P/6M/ 1/4G /integrated/2 wires;等离子切割枪/PMX105P/6M/ 1/4G/气电一体/2芯
Plasma cutting torch PMX105P/6M/ 1/4G /separate/2 wires;等离子切割枪/PMX105P/6M/ 1/4G 气电分体/2芯
Plasma cutting torch PMX105P/6M/central adaptor/2 wires;等离子切割枪/PMX105P/6M/中央插头/2芯
Plasma cutting torch PMX105P/6M/central adaptor/4 wires;等离子切割枪/PMX105P/6M/中央插头/4芯
Plasma cutting torch PMX105P/6M/central adapto/coaxial cabler;等离子切割枪/PMX105P/6M/中央插头/同轴电缆
Plasma cutting torch PMX105P/6M/epdm tube/hypertherm adapter;等离子切割枪PMX105P/6MEPDM外皮/海宝插头
Plasma cutting torch PMX105P/6M/coaxial cable/hypertherm adapter;等离子切割PMX105P/6M/同轴电缆/海宝插头

Position	Description
1	Shield cap;保护帽
1.1	Shield cap/45A–85A;保护帽/45A–85A
1.2	Shield cap/105A;保护帽/105A
2	Shield cap/Gouging;保护帽/气创
3	Tip;喷嘴
3.1	Shield cap PMX105/105P/hand/45A–85A/PRO保护帽PMX65/85/手动枪/45A–85A/PRO
3.2	Shield cap PMXM105/hand/105A/PRO;保护帽 PMXM105/手动枪/105A/PRO
4	Outside nozzle;外喷嘴
4.1	Outside nozzle PMX65/85/105/6 holes;外喷嘴/PMX65/85/105/带短路环/6孔/45–85A
4.2	Outside nozzle PMX65/85/105/10 holes;外喷嘴/PMX65/85/105/带短路环/10孔/105–125A
5	Tip;喷嘴
5.1	Tip/45A;喷嘴45A
5.2	Tip/65A: 喷嘴65A
5.3	Tip/85A;喷嘴85A
5.4	Tip/105A; 喷嘴105A
6	Tip;喷嘴
6.1	Tip/45–85A/Gouging; 喷嘴45–85A/气创
6.2	Tip/105A/Gouging;喷嘴105A/气创
7	Tip;喷嘴
7.1	Tip 中0.9mm/PMX105/45A/PRO;喷嘴 中0.9mm/PMX105/45A/PRO
7.2	Tip中1.1mm/PMX105/65A/PRO;喷嘴中1.1mm/PMX105/65A/PRO
7.3	Tip中1.3mm/PMX105/85A/PRO;喷嘴中1.3mm/PMX105/85A/PRO
7.4	Tip 由1.5mm/PMX105/105A/PRO;喷嘴 1.5mm/PMX105/105A/PRO
7.5	Tip中1.8mm/PMX105/125A/PRO;喷嘴中18mm/PMX105/125A/PRO
8	Swirl ring PMX105/105A;涡流环 PMX105/105A
9	Electrode;电极
10	Electrode PMX65/85/105/43.4 电极/PMX65/85/105/43.4
11	Plasma cutting torch head/PMX65/85/105;等离子枪头/PMX65/85/105
11a	O RING中17 x20.6x1.8/RED SILICONE:型圈 17 20.6x1.8/红色硅胶
12	Plasma handle manuale/A seires/red;等离子手工手柄/A系列/红色/高频低频共用
13	Protection part/plasma/yellow;开关保护档片/等离子用/黄色
14	Trigger red;焊枪用开关21.8MM 红色
15	Tig joint/small/new type;TIG用球节套件/小/新式
16	Cable assembly;电缆组
16.1	Cable assembely/PMX85/105/6M/2 WIRES/separated;电缆组/PMX85/105/6M/两芯控制线/气电分体
16.2	Cable assembly/PMXB5/105/6M/2 wires/integrated;电缆组/PMX85/105/6M/两芯控制线/气电一体
16.3	Cable assembelv/PMXB5/105/6M/2 wires/centre adapter;电缆组/PMX85/105/6M/两芯控制线/中央插头
16.4	Cable assembely/PMX85/105/6M/4 wires/centre adapter;电缆组/PMX85/105/6M/四芯控制线/中央插头
16.5	Cable assembely/PMXB5/105/6M/coaxial cable/centre adapter:电缆组/PMX85/105/6M同轴电缆/中央插头
17	Centre adaptor torchside PLASMA 5 PINS;等离子中央插头/5针



泰式快速接头—插头
Thai Style Cable Connector-plug

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
EDP16E	200A	10-25
EDP35E	315A	35-50
EDP50E	400A	50-70

可与同系列插座配套使用
Can be used with the same series of sockets



欧式快速接头—后板式插座(铣双面)
Euro Style Cable Connector-rear Panel Socket(milling Double Side)

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
KDZ16d	200A	10-25
KDZ50b	315A	35-50

安装板为：金属板、绝缘板。可与同系列插头配套使用



泰式气电一体快速接头—插头
Thai Style gas-electric connector-plug

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
EDP16G	200A	10-25

可与同系列插座配套使用
Can be used with the same series of sockets



欧式快速接头—后板式插座(铣单面)
Euro Style Cable Connector-rear Panel Socket(milling Single Side)

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
KDZ16d	200A	10-25
KDZ50b	315A	35-50
KDZ70d	400A	50-70
KDZ95d	500A	70-95

安装板为：金属板、绝缘板。可与同系列插头配套使用



泰式快速接头—插座
Thai Style Cable Connector-socket

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
EDZ16e	200A	10-25
EDZ35e	315A	35-50
EDZ50e	400A	50-70

安装板为：金属板、绝缘板。可与同系列插头配套使用
Mounting plate:Metal plate,Insulating plat,
Can apply to the same series plugs.



氩弧焊气电接头
Argon Arc Welding Gas-electric Connector

型号 Model No.
S17x76

安装板为：金属板、绝缘板。
Mounting Plate Metal Plate,insuiating Plat.



欧式快速接头—前板式插座
Euro Style Cable Connector-F

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
DKJ10-25c	200A	10-25
DKJ35-50c	315A	35-50
DKJ50-70c	400A	50-70
DKJ70-95c	500A	70-95

安装板为：金属板、绝缘板。
Mounting Plate Metal Plate,insuiating Plat.



等离子气电接头
Plasma Gas-Electric Connector

型号 Model No.
S17x75

安装板为：金属板、绝缘板。
Mounting Plate Metal Plate,insuiating Plat.



装配式电缆插座
Assembly Cable Socket

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
EDZ16b	200A	10-25
EDZ16b-1	200A	10-25
EDZ50b	500A	25-50
EDZ50b-1	500A	25-50
EDZ95b	500A	70-95
EDZ120b	630A	120

安装板为：金属板、绝缘板。
Mounting Plate Metal Plate,insuiating Plat.



等离子气电接头
Plasma Gas-Electric Connector

型号 Model No.
S17x55 (宝塔形)

安装板为：金属板、绝缘板。
Mounting Plate Metal Plate,insuiating Plat.

电焊机用插头\插座耦合系列
PLUG SOCKET AND COUPLER SERIES FOR WELDING MACHINE

送丝轮系列
WIRE FEED ROLLER SERIES

国内快速接头—插头
Domestic Cable Connector-plug

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
DKJ-16	200A	10-25
DKJ-35	250A	25-35
DKJ-50	315A	35-50
DKJ-70	400A	50-70
DKJ-95	500A	50-95

可与同系列插座、连接器配套使用
Can apply to the same series sockets and connectors

国内快速接头—插头
Domestic Cable Connector-plug

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
DKJ-10-25	200A	10-25
DKJ-35-50	315A	35-50
DKJ-50-70	400A	50-70
DKJ-70-95	500A	70-95

可与同系列插座、连接器配套使用
Can apply to the same series sockets and connectors

国内快速接头—插座
Domestic Cable Connector-socket

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
DKZ-16	200A	10-25
DKZ-35	250A	25-35
DKZ-50	315A	35-50
DKZ-70	400A	50-70
DKZ-95	500A	50-95

可与同系列插座、连接器配套使用
Can apply to the same series sockets and connectors

欧式快速接头—插头
Euro Style Cable Connector-Socket

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
DKZ-10-25	200A	10-25
DKZ-35-50	315A	35-50
DKZ-50-70	400A	50-70
DKZ-70-95	500A	70-95

安装板为：金属板、绝缘板。可与同系列插头配套使用
Mounting Platal Plate,insulating Plat. Can Apply The Same Series Plugs

国内快速连接器—插座
Domestic Cable Connector-socket

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
DKL-35	250A	25-35
DKL-50	315A	35-50
DKL-70	400A	50-70
DKL-95	500A	50-95

可与同系列国内快速接头插头配套使用
Can apply to the same series of domestic connectors and plugs

创菲美式快速接头—插头
Trafimet Style Cable Connector-Plug

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
KDP16	200A	10-25
KDP50	315A	35-50
KDP70	400A	50-70
KDP95	500A	70-95

可与同系列插座、连接器配套使用
Can apply to the same series sockets and connectors

国内快速接头—插头
Domestic Cable Connector-plug

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
DKJ-16-1	200A	10-25
DKJ-35-1	250A	25-35
DKJ-50-1	315A	35-50
DKJ-70-1	400A	50-70
DKJ-95-1	500A	50-95

可与同系列插座、连接器配套使用
Can apply to the same series sockets and connectors

创菲美式电缆连接器—插座
Trafimet Style Cable Connector-Cable Socket

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
EDKL-10-25	200A	10-25
EDKL-35-50	315A	35-50
EDKL-50-70	400A	50-70
EDKL-70-95	500A	70-95

可与同系列插头配套使用
Can apply to the same series plugs

国内快速接头—插座
Domestic Cable Connector-socket

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
DKJ-16-1	200A	16-25
DKJ-35-1	250A	25-35
DKJ-50-1	315A	35-50
DKJ-70-1	400A	50-70
DKJ-95-1	500A	50-95

可与同系列插头配套使用
Can apply to the same series plugs

欧式电缆连接器—插座
Euro Style Cable Connector-Cable Socket

型号 Model No.	额定电流 Rated current	适用电缆标准截面 Wire Section(mm²)
EDKL-10-25-2	250A	10-25
EDKL-35-50-2	315A	35-50
EDKL-50-70-2	400A	50-70
EDKL-70-95-2	500A	70-95

可与同系列插头配套使用
Can apply to the same series plugs

FEED ROLLS COMPATIBLE WITH BINZEL®



Stock Code	Description	Size	Colour
FR001-08V	V Groove	0.6mm-0.8mm	Natural
FR001-12V	V Groove	1.0mm-1.2mm	Natural
FR001-16V	V Groove	-1.6mm	Natural
FR001-08U	U Groove	0.6mm-0.8mm	Natural
FR001-12U	U Groove	1.0mm-1.2mm	Natural
FR001-16U	U Groove	1.2mm-1.6mm	Natural



Stock Code	Description	Size	Colour
FR001-10K	K Groove	1.0mm	Natural
FR001-12K	K Groove	1.2mm	Natural
FR001-16K	K Groove	1.6mm	Natural



Stock Code	Description	Size	Colour
FR001-10K	K Groove	1.0mm	Natural
FR001-12K	K Groove	1.2mm	Natural
FR001-16K	K Groove	1.6mm	Natural



Stock Code	Description	Size	Colour
FR002-10K	K Groove	1.0mm	Natural
FR002-12K	K Groove	1.2mm	Natural
FR002-16K	K Groove	1.6mm	Natural

FEED ROLLS COMPATIBLE WITH THERMADYNE®



Stock Code	Description	Size	Colour
FR001-08V	V Groove	0.6mm-0.8mm	Natural
FR001-12V	V Groove	1.0mm-1.2mm	Natural
FR001-16V	V Groove	12.mm-1.6mm	Natural
FR001-08U	U Groove	0.6mm-0.8mm	Natural
FR001-12U	U Groove	1.0mm-1.2mm	Natural
FR001-16U	U Groove	1.2mm-1.6mm	Natural



Stock Code	Description	Size	Colour
FR003-10K	K Groove	1.0mm	Natural
FR003-12K	K Groove	12.mm	Natural
FR003-16K	K Groove	1.6mm	Natural

FEED ROLLS COMPATIBLE WITH LINCOLN®



Stock Code	Description	Size	Colour
FR004-08V	V Groove	0.8mm	Natural
FR004-12V	V Groove	1.2mm	Natural
FR004-16V	V Groove	1.6mm	Natural
FR004-08U	U Groove	0.8mm	Natural
FR004-12U	U Groove	1.2mm	Natural
FR004-16U	U Groove	1.6mm	Natural



Stock Code	Description	Size	Colour
FR004-10K	K Groove	1.0mm	Natural
FR004-12K	K Groove	1.2mm	Natural
FR004-16K	K Groove	1.6mm	Natural

FEED ROLLS COMPATIBLE WITH REHM®



Stock Code	Description	Size	Colour
FR005-08V	V Groove	0.6mm-0.8mm	Natural
FR005-12V	V Groove	1.0mm-1.2mm	Natural
FR005-16V	V Groove	1.2mm-1.6mm	Natural
FR005-08U	U Groove	0.6mm-0.8mm	Natural
FR005-12U	U Groove	1.0mm-1.2mm	Natural
FR005-16U	U Groove	1.2mm-1.6mm	Natural



Stock Code	Description	Size	Colour
FR005-10K	K Groove	1.0mm	Natural
FR005-12K	K Groove	1.2mm	Natural
FR005-16K	K Groove	1.6mm	Natural

FEED ROLLS COMPATIBLE WITH REHM®



Stock Code	Description	Size	Colour
FR006-08V	V Groove	0.6mm-0.8mm	Natural
FR006-12V	V Groove	1.0mm-1.2mm	Natural
FR006-16V	V Groove	1.2mm-1.6mm	Natural
FR006-08U	U Groove	0.6mm-0.8mm	Natural
FR006-12U	U Groove	1.0mm-1.2mm	Natural
FR006-16U	U Groove	1.2mm-1.6mm	Natural



Stock Code	Description	Size	Colour
FR006-10K	K Groove	1.0mm	Natural
FR006-12K	K Groove	1.2mm	Natural
FR006-16K	K Groove	1.6mm	Natural

FEED ROLLS COMPATIBLE WITH ESAB®



Stock Code	Description	Size	Colour
FR007-08V	V Groove	0.6mm-0.8mm	Black
FR007-12V	V Groove	1.0mm-1.2mm	Black
FR007-16V	V Groove	1.2mm-1.6mm	Black
FR007-08U	U Groove	0.6mm-0.8mm	Black
FR007-12U	U Groove	1.0mm-1.2mm	Black
FR007-16U	U Groove	1.2mm-1.6mm	Black



Stock Code	Description	Size	Colour
FR007-10K	K Groove	0.6mm-0.8mm	Natural
FR007-12K	K Groove	1.0mm-1.2mm	Natural
FR007-16K	K Groove	1.2mm-1.6mm	Natural

FEED ROLLS COMPATIBLE WITH KEMPPI®



Stock Code	Description	Size	Colour
FR008-08V	V Groove	0.8mm	White
FR008-12V	V Groove	1.2mm	Red
FR008-16V	V Groove	1.6mm	Yellow



Stock Code	Description	Size	Colour
FR008-08U	U Groove	0.8mm	White
FR008-12U	U Groove	1.2mm	Red
FR008-16U	U Groove	1.6mm	Yellow



Stock Code	Description	Size	Colour
FR008-10K	K Groove	1.0mm	Blue
FR008-12K	K Groove	1.2mm	Red
FR008-16K	K Groove	1.6mm	Yellow



Stock Code	Description	Size	Colour
FR009-08V	V Groove	0.6mm-0.8mm	White
FR009-12V	V Groove	1.0mm-1.2mm	Red
FR009-16V	V Groove	1.2mm-1.6mm	Yellow



Stock Code	Description	Size	Colour
FR009-08V	V Groove	0.6mm-0.8mm	White
FR009-12V	V Groove	1.0mm-1.2mm	Red
FR009-16V	V Groove	1.2mm-1.6mm	Yellow



Stock Code	Description	Size	Colour
FR009-08K	K Groove	0.6mm-0.8mm	White
FR009-12K	K Groove	1.0mm-1.2mm	Red
FR009-16K	K Groove	1.2mm-1.6mm	Yellow



Stock Code	Description	Size	Colour
FR0010-10V	V Groove	1.0mm	Blue
FR0010-12V	V Groove	1.2mm	Red
FR0010-16V	V Groove	1.6mm	Yellow

送丝轮系列
WIRE FEED ROLLER SERIES



Stock Code	Description	Size	Colour
FR010-10U	U Groove	1.0mm	Blue
FR010-12U	U Groove	1.2mm	Red
FR010-16U	U Groove	1.6mm	Yellow



Stock Code	Description	Size	Colour
FR010-10K	K Groove	1.0mm	Blue
FR010-12K	K Groove	1.2mm	Red
FR010-16K	K Groove	1.6mm	Yellow



Stock Code	Description	Size	Colour
FR011-10V	V Groove	1.0mm	Blue
FR011-12V	V Groove	1.2mm	Red
FR011-16V	V Groove	1.6mm	Yellow



Stock Code	Description	Size	Colour
FR011-10U	U Groove	1.0mm	Blue
FR011-12U	U Groove	1.2mm	Red
FR011-16U	U Groove	1.6mm	Yellow



Stock Code	Description	Size	Colour
FR011-10K	K Groove	1.0mm	Blue
FR011-12K	K Groove	1.2mm	Red
FR011-16K	K Groove	1.6mm	Yellow

FEED ROLLS COMPATIBLE WITH FRONIUS®



Stock Code	Description	Size	Colour
FR012-10V	V Groove	1.0mm	Black
FR012-12V	V Groove	1.2mm	Black
FR012-16V	V Groove	1.6mm	Black



Stock Code	Description	Size	Colour
FR012-10U	U Groove	1.0mm	Black
FR012-12U	U Groove	1.2mm	Black
FR012-16U	U Groove	1.6mm	Black

送丝轮系列
WIRE FEED ROLLER SERIES

FEED ROLLS COMPATIBLE WITH KEMPPI®



Stock Code	Description	Size	Colour
FR012-08K	K Groove	0.8mm	Black
FR012-12K	K Groove	1.2mm	Black
FR012-16K	K Groove	1.6mm	Black

FEED ROLLS COMPATIBLE WITH KEMPPI®



Stock Code	Description	Size	Colour
FR013-08V	V Groove	0.8mm	Blue
FR013-12V	V Groove	1.2mm	Red
FR013-16V	V Groove	1.6mm	Yellow



Stock Code	Description	Size	Colour
FR013-08U	U Groove	1.0mm	Blue
FR013-12U	U Groove	1.2mm	Red
FR013-16U	U Groove	1.6mm	Yellow



Stock Code	Description	Size	Colour
FR013-08K	K Groove	1.0mm	Blue
FR013-12K	K Groove	1.2mm	Red
FR013-16K	K Groove	1.6mm	Yellow

快速接头 QUICK CONNECTORS

