



BHAGDEV

PLASMA
MIG/MAG
TIG





INTRODUCTION

We are dedicated to provide high quality welding and plasma cutting products with great service that meets or exceeds our customer's expectation and satisfaction.

More than 150 kinds of torches & about 800 kinds of parts can be provided with high quality, most competitive price, lowest transportation cost and technical support. Additionally, we can do substitute goods with high performance that are aligned to the original products from over 45 brands. Our main products are Plasma, CO₂/MIG/MAG, TIG, welding and cutting torches, consumables and accessories.

Our torches and spares are compatible with BERNARD, BINZEL, CEBORA, DAIHEN, ESAB, FRONIUS, FANYANG, HYPERTHERM, KJELLBERG, KEMPPI, KALIBURN, KOIKE, LINCOLN, MOGORA, MILLER, MESSER, OTC, PANASONIC, SAF, TWECO, TOKIN, TRAFIMET, TBI, THERMAL DYNAMICS, TREGASKISS etc.

Nowadays, our sales net have spread over 25 states and 3 Union territories in India, from where more and more customers have become leaders in cutting & welding industry. We have won the appreciation and trust from customers and business partners by our responsible work and service.

The service you will receive from **BHAGDEV** is second to none, most of our customers say that the standard is as high as some of our Global business competitors.

The strategy is to provide customers great solution to lower their costs, which can improve the customers working efficiency to achieve win-win.

Pursuing excellence in welding & cutting.....



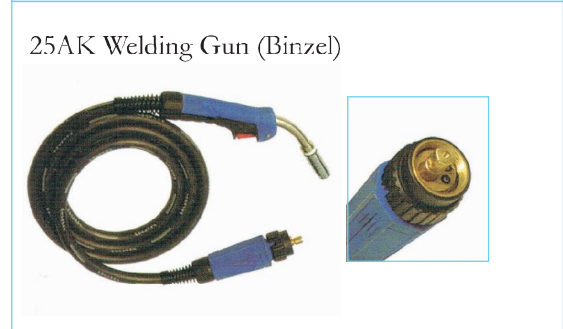
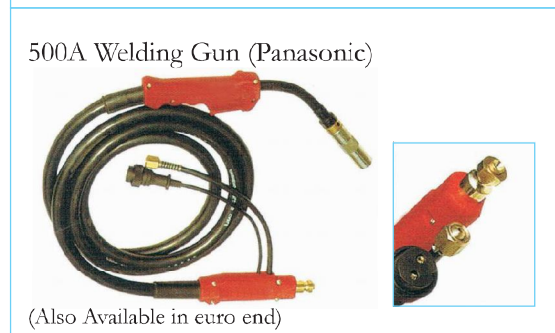
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CO₂ Welding Guns

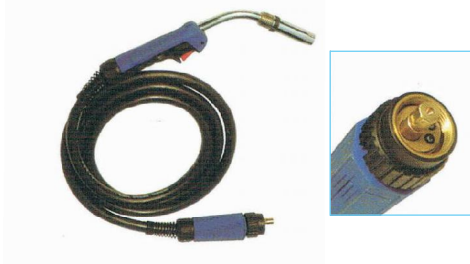


CO₂ Air Protective Welding Gun - Air Cooled

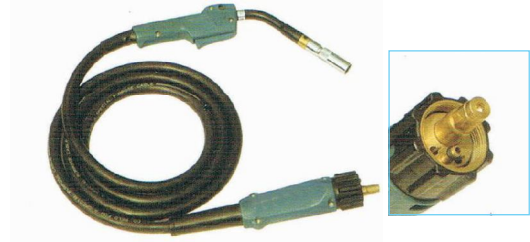


MIG/MAG/CO₂ TORCHES & SPARES

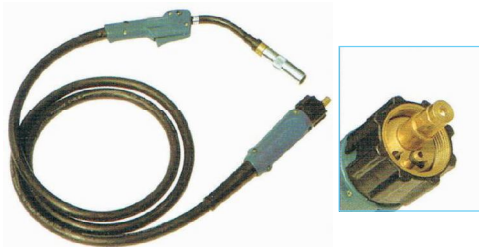
36KD Welding Gun (Binzel)



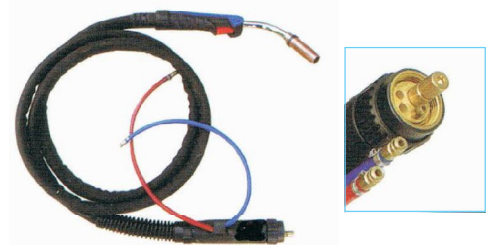
350A Welding Gun (OTC)



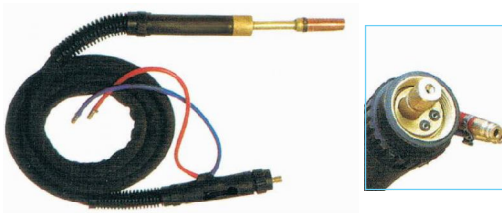
500A Welding Gun (OTC)



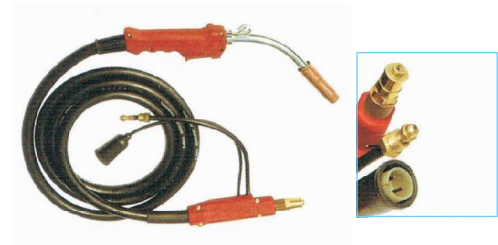
501D Water - Cooled Welding Gun (Manual)



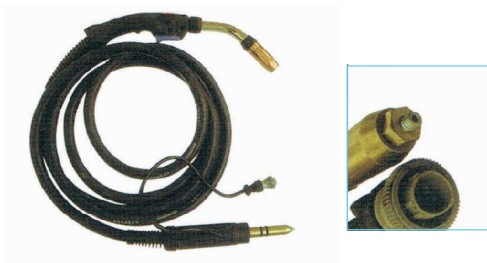
501D Water - Cooled Welding Gun
(Straight, Automatic)



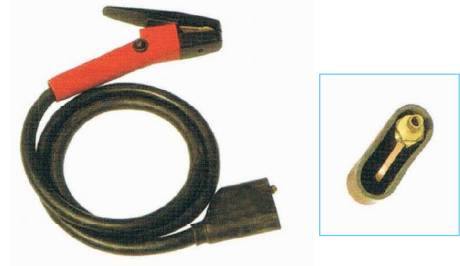
350A Welding Gun (Lincoln)



Welding Gun (Miller)

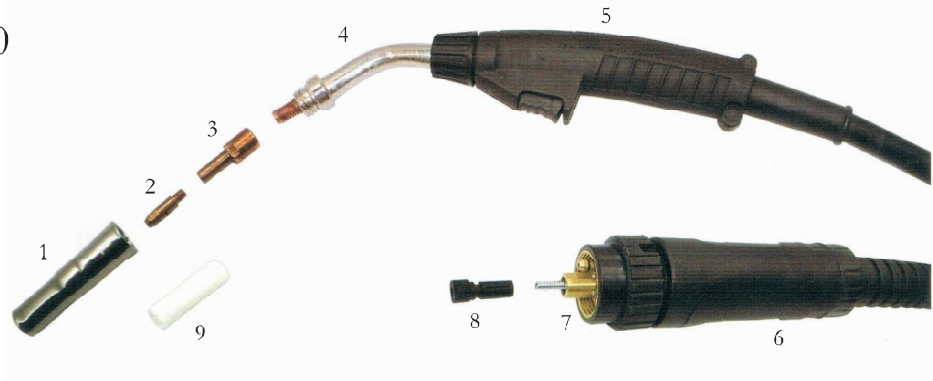


Carbon Arc Air Gouging Gun

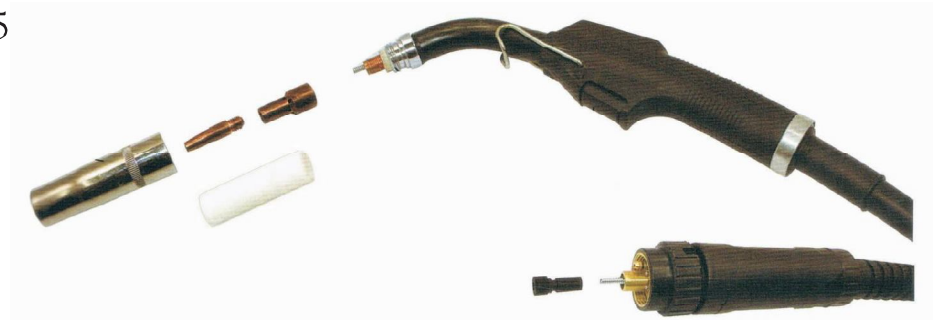


Air Cooled MIG/MAG/CO₂ Welding Torch for ESAB

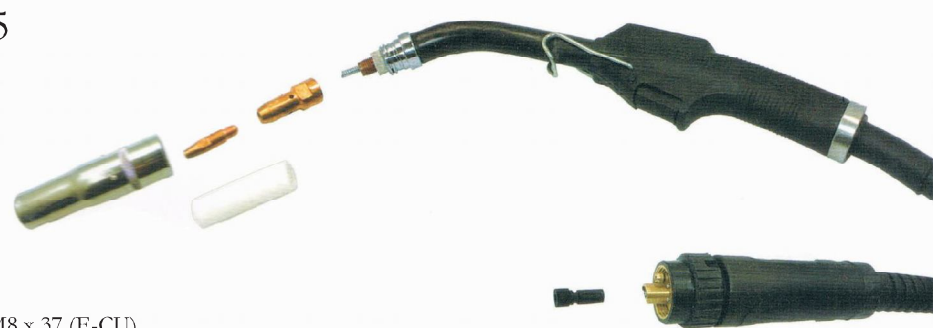
PSF250



PSF405



PSF505



1. Nozzle (CU)
2. Contact Tip M8 x 37 (E-CU)
3. Tip Adopter (CU)
4. Swan-Neck (CU)
5. Handle (Front)
6. Handle (Rear)
7. Euro Plug
8. Liner 3.5 Mtrs.
9. Insulator



MIG/MAG/CO₂ TORCHES & SPARES

Tip Holder Series

				
200A Tip Holder (Screw Inside)	OTC 350A (Screw Inside)	Pana 350A (Screw Outside)	OTC 500A (Screw Inside)	Pana 500A (Screw Outside)
				
15AK Tip Holder (Binzel)	24KD Tip Holder (Binzel)	25AK Tip Holder (Binzel)	36KD Tip Holder (Binzel)	40KD Tip Holder (Binzel)
				
501D Tip Holder Steel Welding (Binzel)	OTC 350A Tip Holder	OTC 500A Tip Holder	Lincoln Tip Holder	Bernard Tip Holder











Contact Tip Series (In E-CU, Cucrzc) (Available in G-Tech Also)

				
Panasonic M6 x 40	Panasonic M6 x 45	15AK (Binzel)	24AK (Binzel)	36KD (Binzel)
				
Flux-Cored (Lincoln)	Ironius	Kemppi	Submerged Arc Welding Contact Tip	Submerged Arc Welding Contact Tip

Nozzle Series

				
200A Nozzle	350A Nozzle	500A Nozzle	350A Nozzle (Conical)	350A Nozzle (100mm)
				
15AK Nozzle	23KD/24KD Nozzle	25AK Nozzle	36KD Nozzle	40KD Nozzle
				
501D Nozzle	Miller New Style Nozzle	Lincoln	Kemppi	Fronius

Swan Neck Series

		
200A Swan Neck (Panasonic)	350A Swan Neck (Panasonic)	500A Swan Neck (Panasonic)
		
15AK Swan Neck (Binzel)	24KD Swan Neck (Binzel)	36KD Swan Neck (Binzel)
		
40KD Swan Neck (Binzel)	350A Swan Neck (OTC)	500A Swan Neck (OTC)
		
Swan Neck (Kemppi)	501D Swan Neck (Water - Cooled, Manual)	501D Swan Neck (Water - Cooled, Straight)

MIG/MAG/CO₂ TORCHES & SPARES

Insulator & Gas Diffuser Series

					
350A Insulator (Panasonic)	500A Insulator (Panasonic)	OTC Insulator	350A Insulator (Lincoln)	500A Insulator (Lincoln)	350A Gas Diffuser (Panasonic)
					
500A Gas Diffuser (Panasonic)	24KD Gas Diffuser (Binzel)	36KD Gas Diffuser (Binzel)	501D Gas Diffuser (Binzel)	Gas Diffuser (Fronius)	Gas Diffuser (Kemppi)

Wire - Feeder Roller Series & Switches

					
Wire Feeder Roller (Panasonic)	Wire Feeder Roller (OTC)	Wire Feeder Roller (Binzel)	Wire Feeder Roller (Binzel)	Wire Feeder Roller (Two Drives)	Wire Feeder Roller (SAF)
					
Wire Feeder Roller (Thermadyne)	Wire Feeder Roller (Thermadyne Knurled)	Wire Feeder Roller (Gear-Thermadyne)	Wire Feeder Roller (Lincoln)	Wire Feeder Roller (Kemppi)	Wire Feeder Roller (Miller)
					
Wire Feeder Roller (Miller)	Rem Wire Roller	Oerlikon Wire Roller	MIG Switch	Micro Switch	Moulded Nut (Binzel/OTC)

Welding Liner Series



Welding Liner (Miller)



Welding Liner (Miller)



Welding Liner (Binzel) 24KD/36KD



Welding Liner (Lincoln)



Welding Liner (Worked with Screw inside Swan Neck)



Welding Liner (Panasonic)



Submerge Arc Welding Liner

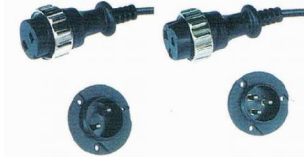


Welding Liner (Teflon)

Plug Series



6-Pin Plug & Socket for Pana
(3, 6, 9, 10 Pin are Available)



Argon Arc Welding Torch/Co₂
Reductor Plug Series
(2, 3 Pin are Available)



Plug & Socket for Pana
(2, 3 Pin are Available)

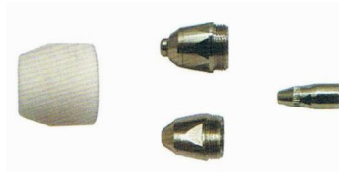
Power Plugs & Sockets



10-25mm²/35-50mm²/50-70mm²/70-90mm² are available

Standard Welding Parts for Wirefeeder

					
Wire Feeder (Panasonic/OTC)	Wire Feeder Body	Bracket KR-350/500	Servo Motor KR-350	Servo Motor KR-500	Potential Meter
					
Reel Shaft (Panasonic Style)	Reel Shaft (OTC Style)	Reel Shaft	Reel Shaft	PMDC Motor	
					
Remote Controller (Panasonic Style)	Remote Controller (Panasonic Digital)	Remote Controller (OTC Style)	OTC Pressure Roller	Panasonic Pressure Roller	
					
Handle for OTC Wire Feeder	Handle for Panasonic Wire Feeder	Flange	Tip for Wire Feeder	OutletTip for Wire Feeder	
					
European Style Plug (Binzel/Esab/OTC)	European Style Outlet (Binzel/OTC)	Euro-Style Switch to Panasonic	Adaptor (Panasonic Style)	Adaptor (OTC Style)	



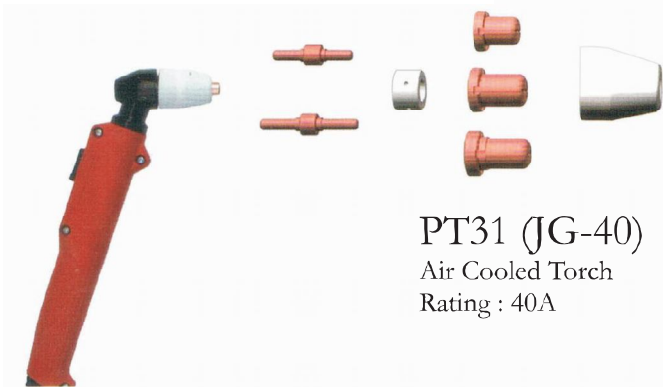
P80
Air Cooled Plasma
Cutting Torch (Pana)
Rating : 100A



P160
Water Cooled Torch
Rating : 160-200A



A101
High Frequency
Air Cooled Plasma Torch
Rating : 100A/140A



PT31 (JG-40)
Air Cooled Torch
Rating : 40A

* All the plasma consumables are manufactured using the latest CNC Machines to Provide Quality & Accuracy

PLASMA CUTTING TORCHES & CONSUMABLES



SG51
Air Cooled Plasma
Cutting Torch
Rating : 50A



SG55 (AG-60)
Air Cooled Plasma
Cutting Torch
Rating : 60A



Fanyang 100/200
Air Cooled Plasma
Cutting Torch
Rating : 100A



EP



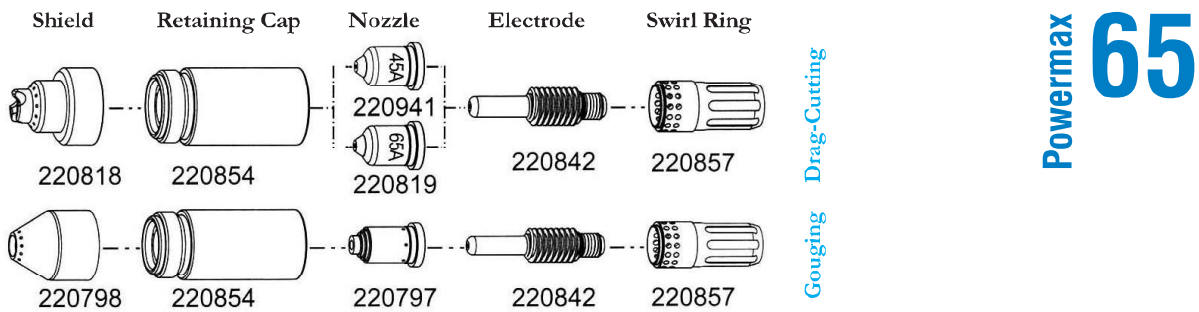
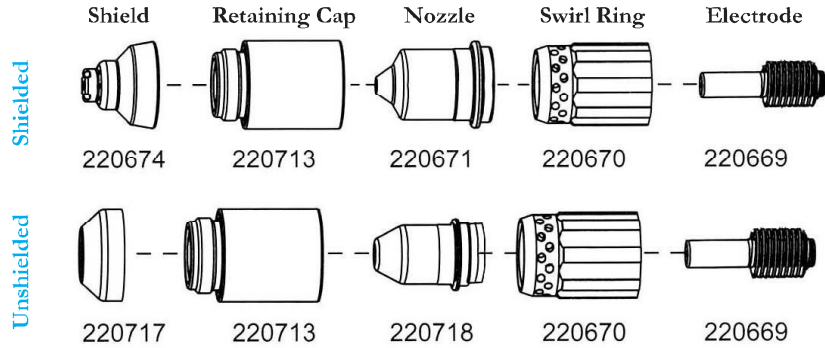
AP

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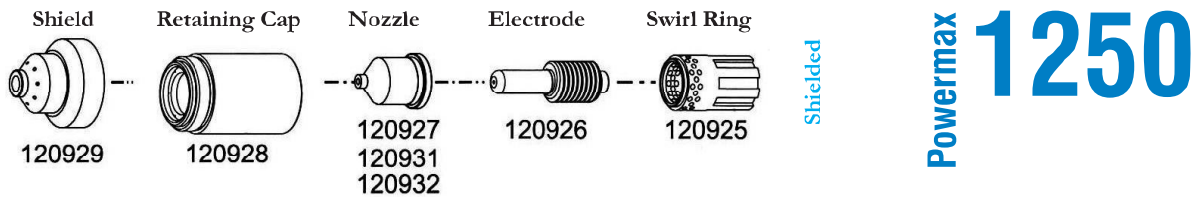
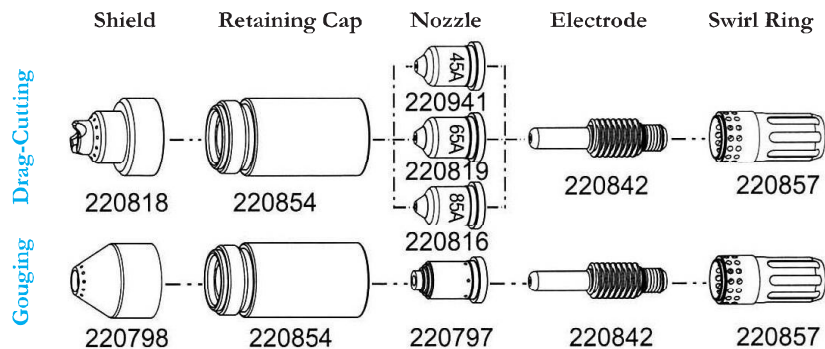


Hypertherm Plasma Replacement Consumables

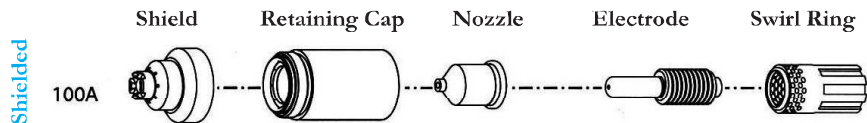
Powermax 45



Powermax 85



Powermax 1650



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Plasma Replacement Consumables



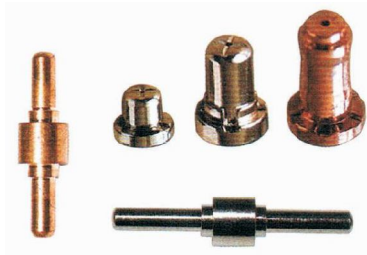
AP



EP



PT-23/27



PT-31/PT31XL



PT-25



A81



A151



SG-53



SG-130



SP90



Kaliburn



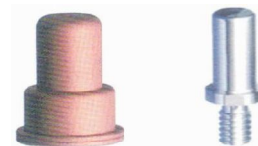
Kjellberg



Thermal Dynamics



CP-200



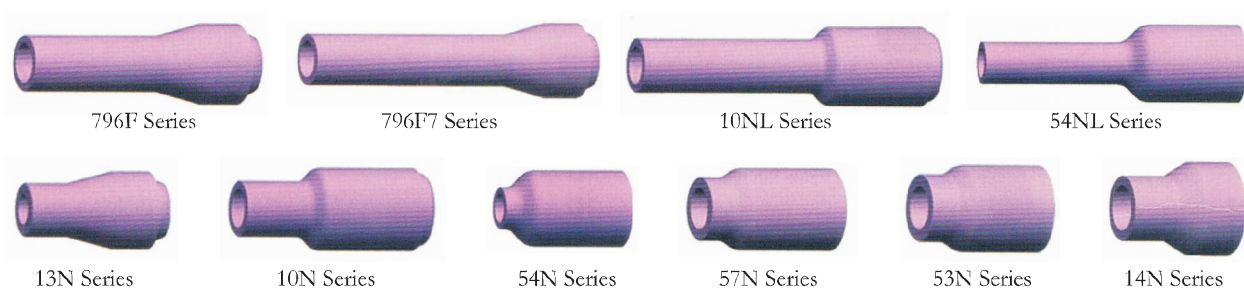
ABIPLAS PSB 31KKS

* All the plasma consumables are manufactured using the latest CNC Machines to Provide Quality & Accuracy

TIG Torches & Body



TIG Ceramic Nozzles



TIG TORCHES & PARTS

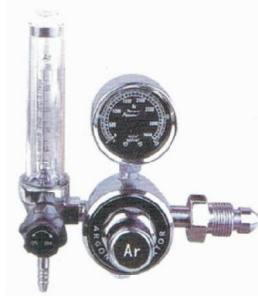
TIG Collets, Collet Bodies & Gas Lenses



Long & Short Back Caps



Regulator & Flowmeters

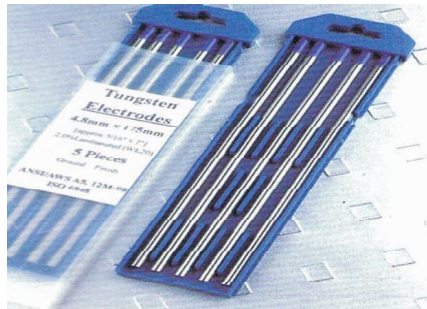

 Flowmeter (Co₂/Argon)

 Co₂ Pre-Heater
(110V/230V/36V)

 Co₂/O₂/Ar/N/DA

(Available in G-TECH, YAMATO Brand)

Tungsten Electrode



TYPE CODE	COLOR SIGN	CONTENT%	IMPURITY%	LENGTH mm	DIA mm
WT10	YELLOW	0.9-1.2	<0.2	75, 150, 175, 178	0.5-10.0
WT20	RED	1.8-2.2	<0.2	75, 150, 175, 178	0.5-10.0
WT30	RURPLE	2.8-3.2	<0.2	75, 150, 175, 178	0.5-10.0
WT40	ORANGE	3.8-4.2	<0.2	75, 150, 175, 178	0.5-10.0
WL10	BLACK	0.8-1.2	<0.2	75, 150, 175, 178	0.5-10.0
WL15	GOLDEN YELLOW	1.3-1.7	<0.2	75, 150, 175, 178	0.5-10.0
WL20	SKY BLUE	1.8-2.2	<0.2	75, 150, 175, 178	0.5-10.0
WC20	GREY	1.8-2.2	<0.2	75, 150, 175, 178	0.5-10.0
WP	GREEN		<0.2	75, 150, 175, 178	0.5-10.0
WY20	BLUE	1.8-2.2	<0.2	75, 150, 175, 178	0.5-10.0
WZ3	BROWN	0.2-0.4	<0.2	75, 150, 175, 178	0.5-10.0
WZ8	WHITE	0.7-0.9	<0.2	75, 150, 175, 178	0.5-10.0

OTHERS

Solenoid Valve



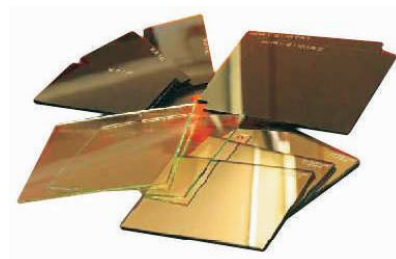
Available in 24V DC/42V AC/110V AC/230V AC

Co₂ Pre- Heater



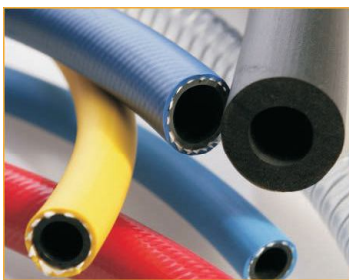
Available in 110V/230V

Welding Glass



Available in 11A & 13A

Welding Hose & Co₂ Welding Cable



Available in 25mm²/35mm²/50mm²/65mm²

Anti-Spatter Gel & Spray



Electrode Holder



200A



300A



500A

Earth Clamp



300A



400A



500A

Hose Clamp (Korean)

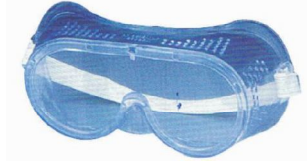


Available in 1/2" / 3/4"



OTHERS

Safety Goggle



Available in Black & White

Welding Helmet



Hand -Screen

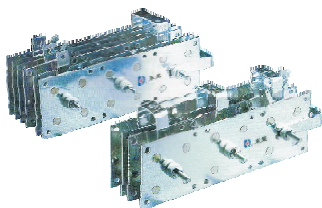


Auto-Darkening
Helmet

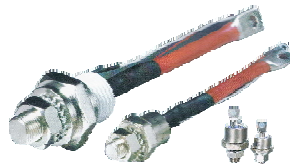


Head -Screen

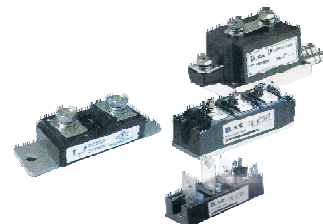
Power Semiconductor Devices



Rectifier Bridge



Diodes/Thyristors



Power Modules

Welding Machines



TIG 200

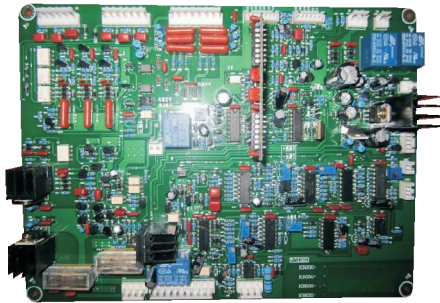


ARC 250



MIG 400

Welding Machine Parts



PCB Cards



CT



Switches

Cutting Range



Cutting Nozzles



Cutting Torches



BHAGDEV

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