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Changzhou Greatech Co., Ltd.

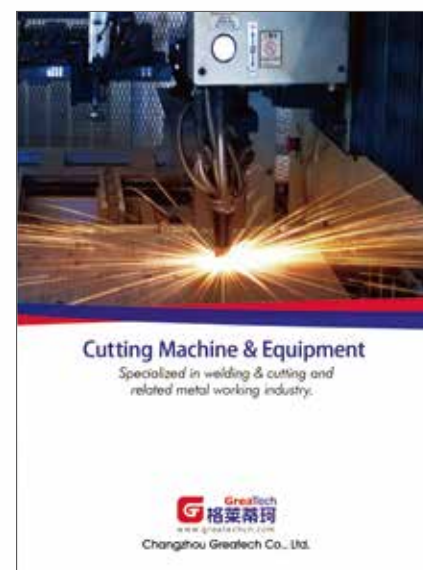
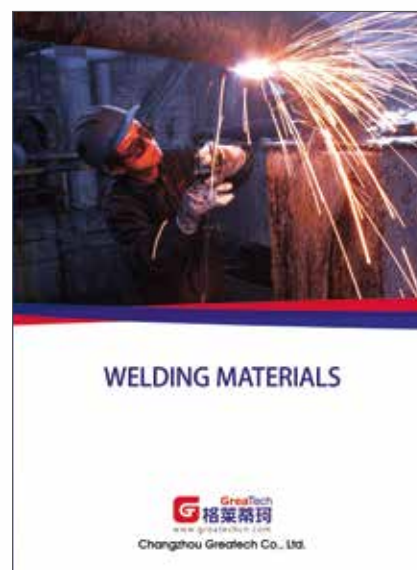


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Greatch focuses on welding & cutting, and provides a various kinds of welding & cutting related products. Next pages, you will be introduced WECUT welding & cutting torches and their spare parts as well as other related accessories.

For other products, please refer to our following catalogs:



CONTENTS



MIG Torches & Wear Parts

P01-P12



TIG Torches & Wear Parts

P13-P18



Plasma Torches & Wear Parts

P19-P27



Other Accessories

P27-P32

MIG Torches



Compatible Torch For Panasonic® Compatible Torch For OTC®

GT P200A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 200A CO2
160A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT O200A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 200A CO2
180A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT P350A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 350A CO2
300A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.9~1.2mm

GT O350A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 350A CO2
300A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 1.0~1.4mm

GT P500A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 500A CO2
350A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 1.2~1.6mm

GT O500A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 500A CO2
420A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 1.2~1.6mm

Compatible Torch For Binzel®

GT 15AK Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 180A CO2
150A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.6~1.0mm

GT 24KD Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 250A CO2
220A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT 25AK Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 230A CO2
200A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT 36KD Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 300A CO2
270A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT 501D Water Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 500A CO2
450A Mixed Gases
- ◆Duty Cycle: 100%
- ◆Wire Size: 1.0~2.4mm

Compatible Torch For Tweco®

GT TWC180A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 180A CO2
125A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.6~1.2mm

GT TWC200A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 200A CO2
150A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.6~1.2mm

GT TWC300A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 300A CO2
250A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.6mm

GT TWC400A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 400A CO2
350A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~2.0mm

GT TWC500A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 500A CO2
400A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.9~2.4mm

Compatible Torch For Bernard®

GT BND200A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 200A CO2
150A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT BND300A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 300A CO2
250A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT BND400A Air Cooled MIG/MAG Welding Torch



Technical Data

- ◆Rating: 400A CO2
350A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.6mm

Other MIG Torches

GT N15FE Flexible Torch



Technical Data

- ◆Rating: 180A CO2
150A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.6~1.0mm

GT PW5000 Water Cooled MIG/MAG Torch



Technical Data

- ◆Rating: 500A CO2
400A Mixed Gases
- ◆Duty Cycle: 100%
- ◆Wire Size: 0.8~1.6mm

GT TLB-24D MIG/MAG Torch



Technical Data

- ◆Rating: 200A CO2
160A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.6~1.2mm

GT TLB-36D MIG/MAG Torch



Technical Data

- ◆Rating: 350A CO2
300A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT TLB-24D-SP MIG/MAG Torch



Technical Data

- ◆Rating: 200A CO2
160A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.6~1.2mm

GT TLB-36D-SP MIG/MAG Torch



Technical Data

- ◆Rating: 350A CO2
300A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT LBF-185 MIG/MAG Torch



Technical Data

- ◆Rating: 180A CO2
160A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~0.9mm

GT LBF-200Ⅲ MIG/MAG Torch



Technical Data

- ◆Rating: 200A CO2
160A Mixed Gases
- ◆Duty Cycle: 35%
- ◆Wire Size: 0.6~1.0mm

GT SBME116 MIG/MAG Torch



Technical Data

- ◆Rating: 180A CO2
160A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.0mm

GT SBME125 MIG/MAG Torch



Technical Data

- ◆Rating: 250A CO2
220A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT SBME135 MIG/MAG Torch



Technical Data

- ◆Rating: 300A CO2
260A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT SBME150 MIG/MAG Torch



Technical Data

- ◆Rating: 180A CO2
160A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.0mm

GT SBME235 MIG/MAG Torch



Technical Data

- ◆Rating: 300A CO2
260A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.2mm

GT SBME350 MIG/MAG Torch



Technical Data

- ◆Rating: 360A CO2
330A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.6mm

GT SBME450 MIG/MAG Torch



Technical Data

- ◆Rating: 390A CO2
370A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~1.6mm

GT SBME470 MIG/MAG Torch



Technical Data

- ◆Rating: 490A CO2
460A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~2.4mm

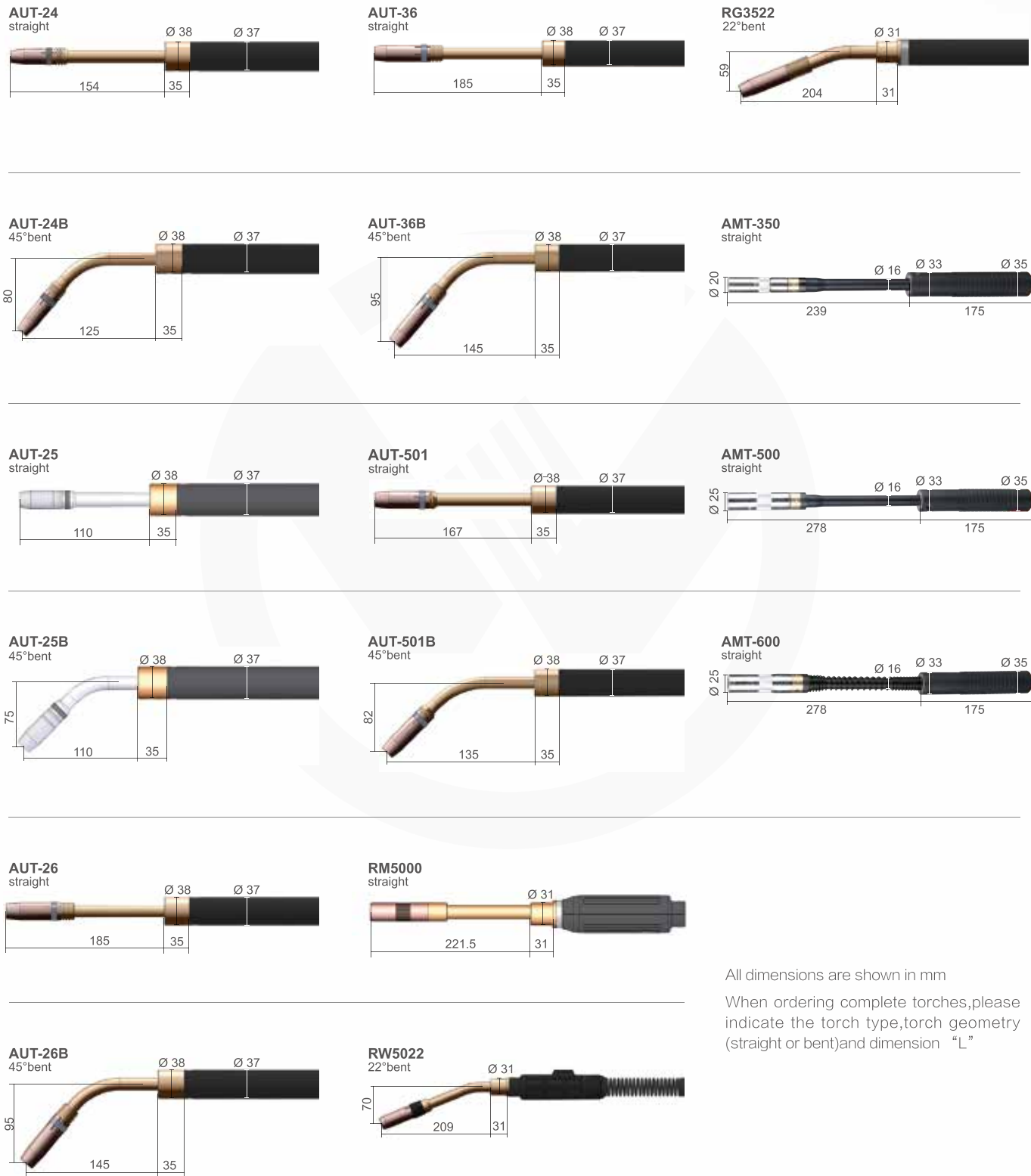
GT SBME551W MIG/MAG Torch



Technical Data

- ◆Rating: 500A CO2
450A Mixed Gases
- ◆Duty Cycle: 60%
- ◆Wire Size: 0.8~2.4mm

MIG/MAG Machine Torches



All dimensions are shown in mm
When ordering complete torches, please indicate the torch type, torch geometry (straight or bent) and dimension “L”

Nozzles



Series	Nozzles For Binzel®											
Pic.												
Part No.	GBA1116	GBA1212	GBA1295	GBA1313	GBA2117	GBA2210	GBA2212	GBA3119	GBA3212	GBA3216	GBA3317	GBA4218
Mat.	Copper	Copper	Copper	Copper	Copper	Copper	Copper	Copper	Copper	Copper	Copper	Copper
Size	Φ16×53	Φ12×53	Φ9.5×53	Φ13×53	Φ17×63	Φ10×63	Φ12.5×63	Φ19×84	Φ12×84	Φ16×84	Φ17×84	Φ18×90

Series	Nozzles For Binzel®								
Pic.									
Part No.	GBA7211	GBA7215	GBA7218	GBA7311	GBA7314	GBA5120	GBA5214	GBA5216	GBA5315
Mat.	Copper	Copper	Copper	Copper	Copper	Copper	Copper	Copper	Copper
Size	Φ11.5×57	Φ15×57	Φ18×57	Φ11×57	Φ14×57	Φ20×76	Φ14×76	Φ16×76	Φ15×76

Series	Nozzles For Panasonic®						Nozzles For Bernard®						
Pic.													
Part No.	GPA2213	GPA3116	GPA3211	GPA5119	GPA5214	GPA6119	4295	4391	4393	4392	4394	4492	4491
Mat.	Copper	Copper	Copper	Copper	Copper	Copper	Brass	Brass	Copper	Brass	Copper	Brass	Brass
Size	Φ13×75	Φ16×73	Φ11×73	Φ19×84	Φ14×84	Φ19×84	Φ3/8"×3"	Φ5/8"×2-3/8"	Φ1/2"×2-3/8"	Φ9/16"×2-11/16"	Φ3/4"×2-11/16"	Φ3/4"×2-11/16"	Φ3/4"×2-11/16"

Contact Tip Sockets

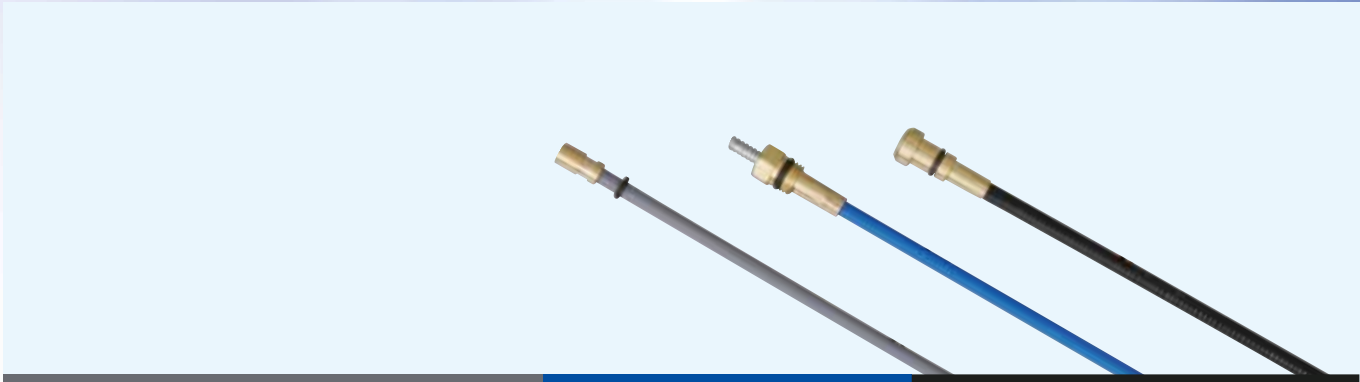


Series	For Binzel®									
Pic.										
Part No.	GBC2001	GBC3001	GBC3002	GBC4001	GBC7001	GBC7002	GBC7003	GBC8001	GBC1001	GBC5001
Mat.	Brass	Brass	Brass	Brass	Brass	Brass	Brass	Brass	Brass	Brass
Size	M6×25.5×M6	M8×28×M8	M8×32×M8	M8×43×M8	M6×35×M8	M6×37×M8	M8×35×M8	M6×22×M8	M6×28×M8×1-LH	M8×25×M16×1

Series	For Tweco®					For Bernard®	
Pic.							
Part No.	51	52	52FN	54A	55SW/55/55H	4435	4335
Mat.	Brass	Brass	Brass	Brass	Copper	Brass	Brass
Size	M6×1-23/32"×M10	1/4-28UNF×2"× 3/8-24UNF	1/4-28UNF ×2-1/4"×3/8-24UNF	1/4-28UNF×1-1/4"× 3/8-24UNF	5/16-24UNF× 1-3/8"×7/16-20UNF	53×NPT 1/4-28	57×NPT 1/4-28

Series	For Panasonic®				For OTC®
Pic.					
Part No.	GPF3311	GPF3331	GPF5011	GPF6032	GOF3211
Mat.	Brass	Copper	Copper	Copper	Brass
Size	M6×59×M12×1	M6×59×M12×1	M6×67.5×M14×1	M8×66.5×M14×1	M6×59.5×M14×1

Steel Liners



For Binzel®

	Blue 0.6~0.8	Blue 0.8~1.0	Red 1.0~1.2	Yellow 1.2~1.6
M	Part No.	Part No.	Part No.	Part No.
3	GBR1208-3	GBR2210-3	GBR3212-3	GBR5216-3
4	GBR1208-4	GBR2210-4	GBR3212-4	GBR5216-4
5	GBR1208-5	GBR2210-5	GBR3212-5	GBR5216-5

For Tweco®

	Black 0.8~0.9	Black 0.9~1.2	Black 1.0~1.2	Black 1.6	Black 2.0	Black 2.4
M	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
4.6	42-3035-15		42-4045-15			
4.6		44-3545-15		44-116-15	44-564-15	
4.6		45-3545-15		45-116-15	45-564-15	45-332-15

For Panasonic®

	Blue 0.8~1.0	Black 1.0~1.2	Grey 1.2~1.6	Yellow 1.6~2.0
M	Part No.	Part No.	Part No.	Part No.
3	GPR2210-3	GPR3212-3	GPR5216-3	GPR6220-3
4	GPR2210-4	GPR3212-4	GPR5216-4	GPR6220-4
5	GPR2210-5	GPR3212-5	GPR5216-5	GPR6220-5

For OTC®

	Blue 0.8~1.0	Black 1.0~1.2	Grey 1.2~1.6
M	Part No.	Part No.	Part No.
3	GOR2210-3	GOR3212-3	GOR5216-3
4	GOR2210-4	GOR3212-4	GOR5216-4
5	GOR2210-5	GOR3212-5	GOR5216-5

For Bernard®

	Blue 0.9~1.2	Grey 1.2~1.6
M	Part No.	Part No.
4.6	43115	
4.6		44215



Steel Liners

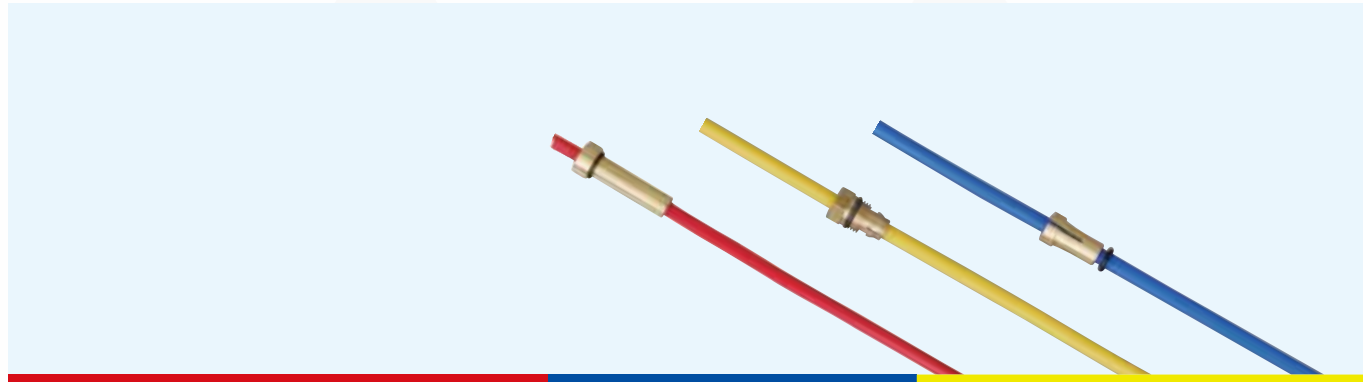


Water Cooling

	1.2-1.6
M	Part No.
3	GSR5216-3
4	GSR5216-4
5	GSR5216-5

Gasless

	1.6-2.4	2.4-3.0
M	Part No.	Part No.
3	GZR3224-3	GZR4230-3
4	GZR3224-4	GZR4230-4
5	GZR3224-5	GZR4230-5



For Binzel®

	Red 0.8~1.0	Blue 1.0~1.2	Yellow 1.2~1.6
M	Part No.	Part No.	Part No.
3	GBR2310-3	GBR3312-3	GBR5316-3
4	GBR2310-4	GBR3312-4	GBR5316-4
5	GBR2310-5	GBR3312-5	GBR5316-5

For Tweco®

	Red 0.8~0.9	Blue 0.9~1.2	Yellow 1.6
M	Part No.	Part No.	Part No.
4.6	42T-3035-15	42T-3545-15	
4.6		44T-3545-15	44T-116-15

For Bernard®

	Blue 0.9~1.2	Yellow 1.2~1.6
M	Part No.	Part No.
4.6	43115T	
4.6		44215T

For OTC®

	Red 0.8~1.0	Blue 1.0~1.2	Yellow 1.2~1.6
M	Part No.	Part No.	Part No.
3	GOR2310-3	GOR3312-3	GOR5316-3
4	GOR2310-4	GOR3312-4	GOR5316-4
5	GOR2310-5	GOR3312-5	GOR5316-5

For Panasonic®

	Red 0.8~1.0	Blue 1.0~1.2	Yellow 1.2~1.6
M	Part No.	Part No.	Part No.
3	GPR2310-3	GPR3312-3	GPR5316-3
4	GPR2310-4	GPR3312-4	GPR5316-4
5	GPR2310-5	GPR3312-5	GPR5316-5

Gas Diffusers



Series	For Binzel®					For Panasonic®		
Pic.								
Part No.	GBD2001	GBD3001	GBD4001	GBD8001	GBD5001	GPD3001	GPD5001	GPD6001
Mat.	Ceramic	Ceramic	Ceramic	Ceramic	Ceramic	Ceramic	Ceramic	Ceramic
Size	20	32.5	35.5	29	28.5	21	26	26

Insulators

Series	For Tweco®				For OTC®		For Panasonic®	
Pic.								
Part No.	32	34A	34CT	35CT	GOE3001	GOE5001	GPE3001	GPE5001
Size	1/2-13UNC ×0.7"×7/8"	9/16-18UNF ×13/16"×1-1/16"	15/16-8ACME ×1-1/16"×2"	1-8ACME× 1-1/8"×2-1/8"	1/2-12UNS ×Φ21×38	M14×Φ25×38	1/2-12UNS ×Φ20×39	M14×Φ25×39

TIG Torches



WP-9 Series

WP-9 Air Cooled TIG Torch



Technical Data

- ◆Rating: 125A DC
80A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~2.4mm

WP-9V Air Cooled TIG Torch



Technical Data

- ◆Rating: 125A DC
80A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~2.4mm

WP-9F Air Cooled TIG Torch



Technical Data

- ◆Rating: 125A DC
80A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~2.4mm

WP-9FV Air Cooled TIG Torch



Technical Data

- ◆Rating: 125A DC
80A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~2.4mm

WP-9P Air Cooled TIG Torch



Technical Data

- ◆Rating: 125A DC
80A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~2.4mm

WP-12 Series

WP-12 Water Cooled TIG Torch



Technical Data

- ◆Rating: 500A DC
400A AC
- ◆Duty Cycle: 100%
- ◆Electrodes: 1.6~6.4mm

WP-26 Series

WP-26 Air Cooled TIG Torch



Technical Data

- ◆Rating: 250A DC
160A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~3.2mm

WP-26V Air Cooled TIG Torch



Technical Data

- ◆Rating: 250A DC
160A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~3.2mm

WP-26F Air Cooled TIG Torch



Technical Data

- ◆Rating: 250A DC
160A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~3.2mm

WP-26FV Air Cooled TIG Torch



Technical Data

- ◆Rating: 250A DC
160A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~3.2mm

WP-26P Air Cooled TIG Torch



Technical Data

- ◆Rating: 250A DC
160A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~3.2mm

WP-18 Series

WP-18 Water Cooled TIG Torch



Technical Data

- ◆Rating: 350A DC
250A AC
- ◆Duty Cycle: 100%
- ◆Electrodes: 0.5~4.0mm

WP-18V Water Cooled TIG Torch



Technical Data

- ◆Rating: 350A DC
250A AC
- ◆Duty Cycle: 100%
- ◆Electrodes: 0.5~4.0mm

WP-18F Water Cooled TIG Torch



Technical Data

- ◆Rating: 350A DC
250A AC
- ◆Duty Cycle: 100%
- ◆Electrodes: 0.5~4.0mm

WP-18P Water Cooled TIG Torch



Technical Data

- ◆Rating: 350A DC
250A AC
- ◆Duty Cycle: 100%
- ◆Electrodes: 0.5~4.0mm

WP-27 Series

WP-27 Water Cooled TIG Torch



Technical Data

- ◆Rating: 500A DC
- ◆Duty Cycle: 100%
- ◆Electrodes: 1.0~6.4mm

WP-17 Series

WP-17 Air Cooled TIG Torch



Technical Data

- ◆Rating: 150A DC
120A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~2.4mm

WP-17V Air Cooled TIG Torch



Technical Data

- ◆Rating: 150A DC
120A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~2.4mm

WP-17F Air Cooled TIG Torch



Technical Data

- ◆Rating: 150A DC
120A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~2.4mm

WP-17FV Air Cooled TIG Torch



Technical Data

- ◆Rating: 150A DC
120A AC
- ◆Duty Cycle: 60%
- ◆Electrodes: 0.5~2.4mm

WP-20 Series

WP-20 Water Cooled TIG Torch



Technical Data

- ◆Rating: 250A DC
175A AC
- ◆Duty Cycle: 100%
- ◆Electrodes: 0.5~3.2mm

WP-20V Water Cooled TIG Torch



Technical Data

- ◆Rating: 250A DC
175A AC
- ◆Duty Cycle: 100%
- ◆Electrodes: 0.5~3.2mm

WP-20F Water Cooled TIG Torch



Technical Data

- ◆Rating: 250A DC
175A AC
- ◆Duty Cycle: 100%
- ◆Electrodes: 0.5~3.2mm

WP-20P Water Cooled TIG Torch



Technical Data

- ◆Rating: 250A DC
175A AC
- ◆Duty Cycle: 100%
- ◆Electrodes: 0.5~3.2mm

Ceramic Nozzles





47

Part No.	ΦA		Size	Torches
	mm	inches		
10N50	6	1/4	4	17 Series 18 Series 26 Series
10N49	8	5/16	5	
10N48	10	3/8	6	
10N47	11	7/16	7	
10N46	13	1/2	8	
10N45	16	5/8	10	
10N44	19	3/4	12	



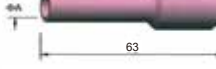
81

Part No.	ΦA		Size	Torches
	mm	inches		
54N17L	8	5/16	5L	17 Series
54N16L	10	3/8	6L	18 Series
54N15L	11	7/16	7L	26 Series



42

Part No.	ΦA		Size	Torches
	mm	inches		
54N18	6	1/4	4	17 Series 18 Series 26 Series
54N17	8	5/16	5	
54N16	10	3/8	6	
54N15	11	7/16	7	
54N14	13	1/2	8	
54N19	18	11/16	short	



63

Part No.	ΦA		Size	Torches
	mm	inches		
10N49L	8		5L	17 Series
10N48L	10		6L	18 Series
10N47L	11		7L	26 Series



47.6

Part No.	ΦA		Size	Torches
	mm	inches		
57N75	10	3/8	6	9 Series
57N74	13	1/2	8	12 Series
53N88	16	5/8	10	17 Series
53N87	19	3/4	12	18 Series
53N89		short		26 Series 27 Series



29

Part No.	ΦA		Size	Torches
	mm	inches		
13N08	6	1/4	4	9 Series 20 Series
13N09	8	5/16	5	
13N10	10	3/8	6	
13N11	11	7/16	7	
13N12	13	1/2	8	
13N13	16	5/8	10	



48

Part No.	ΦA		Size	Torches
	mm	inches		
796F70	5	0.165	3	9 Series 20 Series
796F71	6	1/4	4	
796F72	8	5/16	5	
796F73	10	3/8	6	



48

Part No.	ΦA		Size	Torches
	mm	inches		
796F74	5	0.165	3	9 Series 20 Series
796F75	6	1/4	4	
796F76	8	5/16	5	
796F77	10	3/8	6	



25.4

Part No.	ΦA		Size	Torches
	mm	inches		
53N58	6	1/4	4	9 Series 20 Series
53N59	8	5/16	5	
53N60	10	3/8	6	
53N61	11	7/16	7	
53N61S	11	7/16	short	

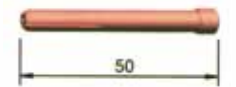


31.7

Part No.	ΦA		Size	Torches
	mm	inches		
14N57	6	1/4	4	12 Series
14N58	8	5/16	5	
14N59	10	3/8	6	
14N60	11	7/16	7	
14N61	13	1/2	8	
14N61-10	16	5/8	10	
14N61-12	19	3/4	12	

Collets, Collet Bodies & Gas Lenses



	Part No.	Bore		Torches
		mm	inches	
	10N21	0.5	0.020	
	10N22	1.0	0.040	
	10N23	1.6	1/16	
	10N24	2.4	3/32	
	Part No.	Bore		Torches
		mm	inches	
	10N25	3.2	1/8	
	54N20	4.0	5/32	
	10N22S	1.0	0.040	
	10N23S	1.6	1/16	
	Part No.	Bore		Torches
		mm	inches	
	13N20	0.5	0.020	
	13N21	1.0	0.040	
	13N22	1.6	1/16	
	13N23	2.4	3/32	
	Part No.	Bore		Torches
		mm	inches	
	13N24	3.2	1/8	
	13N25	0.5	0.020	
	13N26	1.0	0.040	
	13N27	1.6	1/16	
	Part No.	Bore		Torches
		mm	inches	
	13N28	2.4	3/32	
	13N29	3.2	1/8	
	13N22M	2.0	5/64	
	13N23	2.4	3/32	
	Part No.	Bore		Torches
		mm	inches	
	17CB20	All Sizes		
	17N21	1.0	0.040	
	17N22	1.6	1/16	
	17N23	2.4	3/32	
	Part No.	Bore		Torches
		mm	inches	
	11WP65	All Sizes		
	17N24	3.2	1/8	
	17N25	4.0	5/32	
	17N26	4.8	3/16	
	Part No.	Bore		Torches
		mm	inches	
	45V29	0.5	0.020	
	45V24	1.0	0.040	
	45V25	1.6	1/16	
	45V26	2.4	3/32	
	Part No.	Bore		Torches
		mm	inches	
	45V27	3.2	1/8	
	45V28	4.0	5/32	
	45V41	0.5	0.020	
	45V42	1.0	0.040	
	Part No.	Bore		Torches
		mm	inches	
	45V43	1.6	1/16	
	45V44	2.4	3/32	
	45V45	3.2	1/8	
	45V46	4.0	5/32	
	Part No.	Bore		Torches
		mm	inches	
	49V22	1.0	0.040	
	49V23	1.6	1/16	
	49V24	2.4	3/32	
	49V25	3.2	1/8	
	Part No.	Bore		Torches
		mm	inches	
	49V26	4.0	5/32	
	49V27	4.8	3/16	
	49V28	6.4	1/4	
	49V29	8.0	5/16	

	Part No.	Bore		Torches
		mm	inches	
	45V41	0.5	0.020	
	45V42	1.0	0.040	
	45V43	1.6	1/16	
	45V44	2.4	3/32	
	Part No.	Bore		Torches
		mm	inches	
	45V45	3.2	1/8	
	45V46	4.0	5/32	
	45V47	4.8	3/16	
	45V48	6.4	1/4	
	Part No.	Bore		Torches
		mm	inches	
	49V22	1.0	0.040	
	49V23	1.6	1/16	
	49V24	2.4	3/32	
	49V25	3.2	1/8	
	Part No.	Bore		Torches
		mm	inches	
	49V26	4.0	5/32	
	49V27	4.8	3/16	
	49V28	6.4	1/4	
	49V29	8.0	5/16	

Back Caps & Valve Stems



	Part No.	Description	Torches
	41V33	Short with O-Ring	9 Series 20 Series
	41V34	Long with O-Ring	9 Series 20 Series
	41V35	Medium with O-Ring	9 Series 20 Series
	41V36	Long with O-Ring	9 Series 20 Series
	41V37	Short with O-Ring	9 Series 20 Series
	Part No.	Description	Torches
	57Y02	Long with O-Ring	17 Series 18 Series 26 Series
	57Y03	Short with O-Ring	17 Series 18 Series 26 Series
	57Y04	Long with O-Ring	17 Series 18 Series 26 Series
	57Y05	Short with O-Ring	17 Series 18 Series 26 Series
	57Y06	Long with O-Ring	17 Series 18 Series 26 Series
	Part No.	Description	Torches
	56Y44	Long with O-Ring	12 Series
	56Y45	Short with O-Ring	12 Series
	56Y46	Long with O-Ring	12 Series
	56Y47	Short with O-Ring	12 Series
	56Y48	Long with O-Ring	12 Series
	Part No.	Description	Torches
	VS-2	Valve Stem with O-Ring	9 Series 17 Series 18 Series
	VS-1	Valve Stem with O-Ring	9 Series 17 Series 18 Series
	VS-3	Valve Stem with O-Ring	9 Series 17 Series 18 Series
	VS-4	Valve Stem with O-Ring	9 Series 17 Series 18 Series
	VS-5	Valve Stem with O-Ring	9 Series 17 Series 18 Series

Plasma Torches



P-80 Torch (Red Square Handle)



Technical Data

- ◆Duty Cycle: 63Amps 100%
- ◆Duty Cycle: 100Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

P-80 Torch (Wecut Blue&Black Handle)



Technical Data

- ◆Duty Cycle: 63Amps 100%
- ◆Duty Cycle: 100Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

P-80 Torch (BW Red&Black Handle)



Technical Data

- ◆Duty Cycle: 63Amps 100%
- ◆Duty Cycle: 100Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

P-80 Torch (Wecut Red Handle)



Technical Data

- ◆Duty Cycle: 63Amps 100%
- ◆Duty Cycle: 100Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

P-80 Torch (Black Round Handle)



Technical Data

- ◆Duty Cycle: 63Amps 100%
- ◆Duty Cycle: 100Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

P-80 Straight Torch



Technical Data

- ◆Duty Cycle: 100Amps 60%
- ◆Duty Cycle: 63Amps 100%
- ◆Air Pressure: 4.5~5.5 bar

Plasma Torches

PT-31 Air Cooled Plasma Cutting Torch



Technical Data

- ◆Duty Cycle: 30Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

JG-60 Plasma Cutting Torch



Technical Data

- ◆Duty Cycle: 60Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

P-160 Water Cooled Plasma Cutting Torch



Technical Data

- ◆Duty Cycle: 160Amps 100%
- ◆Air Pressure: 4.5~5.5 bar

JG-100 Plasma Cutting Torch



Technical Data

- ◆Duty Cycle: 100Amps 60%
- ◆Duty Cycle: 60Amps 100%
- ◆Air Pressure: 4.5~5.5 bar

SG-55 Air Cooled Plasma Cutting Torch



Technical Data

- ◆Duty Cycle: 60Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

GT-60 Air Cooled Plasma Cutting Torch



Technical Data

- ◆Duty Cycle: 60Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

SG-51 Air Cooled Plasma Cutting Torch



Technical Data

- ◆Duty Cycle: 50Amps 60%
- ◆Air Pressure: 3.5~5.0 bar

GT-80 Air Cooled Plasma Cutting Torch



Technical Data

- ◆Duty Cycle: 80Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

ME-50 Air Cooled Plasma Cutting Torch



Technical Data

- ◆Duty Cycle: 60Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

APC-80 Plasma Cutting Torch



Technical Data

- ◆Duty Cycle: 80Amps 60%
- ◆Air Pressure: 4.5~5.5 bar

Plasma Torches

A101 Air Cooled Plasma Cutting Torch 	Technical Data ◆Duty Cycle: 80Amps 100% ◆Duty Cycle: 100Amps 60% ◆Air Pressure: 4.5~5.5 bar
CB 150 Air Cooled Plasma Cutting Torch 	Technical Data ◆Duty Cycle: 110Amps 100% ◆Duty Cycle: 150Amps 60% ◆Air Pressure: 4.5~5.5 bar
A141 Air Cooled Plasma Cutting Torch 	Technical Data ◆Duty Cycle: 100Amps 100% ◆Duty Cycle: 140Amps 60% ◆Air Pressure: 4.5~5.5 bar
Plasma Torch For Powermax1650 	Technical Data ◆Duty Cycle: 100Amps 80% ◆Air Pressure: 4.5~5.5 bar
S-45 Air Cooled Plasma Cutting Torch 	Technical Data ◆Duty Cycle: 40Amps 60% ◆Air Pressure: 4.5~5.5 bar
Plasma Torch For Max200 	Technical Data ◆Duty Cycle: 200Amps 100% ◆Air Pressure: 6.21 bar
CB-50 Air Cooled Plasma Cutting Torch 	Technical Data ◆Duty Cycle: 50Amps 60% ◆Air Pressure: 4.5~5.5 bar
WSD200 Plasma Cutting Torch 	Technical Data ◆Duty Cycle: 200Amps 100% ◆Air Pressure: 4.5~5.5 bar
CB-70 Air Cooled Plasma Cutting Torch 	Technical Data ◆Duty Cycle: 70Amps 60% ◆Air Pressure: 4.5~5.5 bar
Korea Plasma Cutting Torch 	Technical Data ◆Duty Cycle: 100Amps 60% ◆Duty Cycle: 63Amps 100% ◆Air Pressure: 4.5~5.5 bar



Plasma Wear Parts

 P-80 Wear Parts	 P-160 Wear Parts
 AG-60/SG-55 Wear Parts	 D-12000 Wear Parts
 SG-51 Wear Parts	 SG-130 Wear Parts

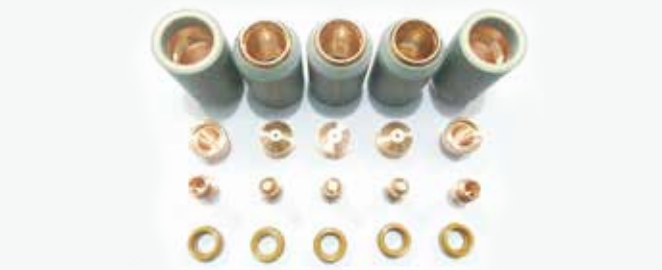
Plasma Wear Parts



A 101 Wear Parts



CB-70 Wear Parts



A 141 Wear Parts



CB 150 Wear Parts



S 45 Wear Parts



A 140 Wear Parts



S 75 Wear Parts



A 151 Wear Parts



CB-50 Wear Parts



CP-200 Wear Parts

Plasma Wear Parts



PT-20 Wear Parts



PT-37 Wear Parts



PT-25 Wear Parts



PT-38 Wear Parts



PT-27 Wear Parts



PT-60 Wear Parts



PT-31 Wear Parts



PT-80 Wear Parts



PT-32 Wear Parts



PT-100 Wear Parts

Plasma Wear Parts



GT 60 Wear Parts



GT-80 Wear Parts



FANYANG100 Wear Parts



FANYANG250 Wear Parts



TIANZHONG100 Wear Parts



ME-50 Wear Parts



CUT-70 Wear Parts



CUT-110 Wear Parts



CUT-150 Wear Parts



CUT-200 Wear Parts

Plasma Wear Parts



PCH-28 Wear Parts



PCH-35 Wear Parts



PCH-52 Wear Parts



PCH/M-102 Wear Parts



PSB-31 Wear Parts



PSB-60 Wear Parts



SP-60 Wear Parts



SP-90 Wear Parts



SG-53 Wear Parts



D-7000 Wear Parts

Plasma Wear Parts

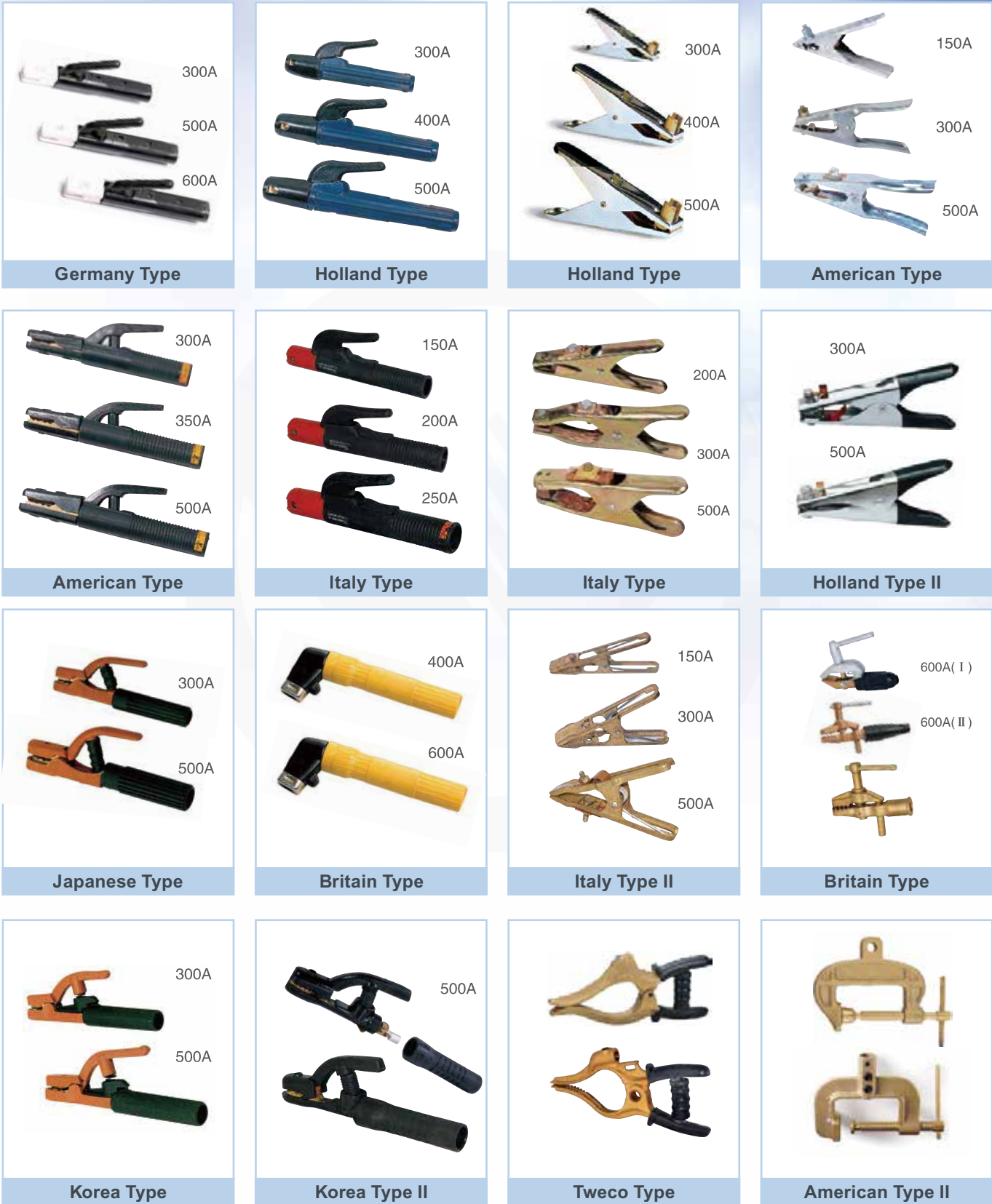


Replacement wear parts for Hypertherm®

OTHER ACCESSORIES



OTHER ACCESSORIES



OTHER ACCESSORIES



Male
Female
10~25mm²
Male
Female
35~50mm²
Male
Female
50~70mm²
Male
Female
70~95mm²

Cable Connectors



Female
10~25mm²
Female
30~50mm²
Female
50~70mm²
Female
70~95mm²
Female
50~70mm²

Panel Connectors



300A 500A

Japanese Type



300A 500A

American Type

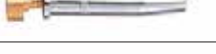


10~25mm²
35~50mm²
50~70mm²
70~95mm²

French Type



Thailand Type

Item No.	Picture		Style
GO ₂ -S			ANM MUREX
GO ₃ -S			PNM MUREX
GO ₂ -E			ANME HI-LO
GO ₂			ANME BOC
GO ₃			PNME BOC
G ₁ -A			SAF
G ₁ -P			SAF
GT01			Heavy VICTOR
GT02			Heavy VICTOR
GT03			Heavy VICTOR
GT04			HARRIS
GT05			HARRIS
GT06			AGA
GT07			CHIYODA
GT08			CHIYODA
HT-P			HARRIS
HT-A			HARRIS

OTHER ACCESSORIES



Flame Cutting Torch



Flame Welding Torch



Oxygen Acetylene

Flashback Arrestor For Regulator

FA01



Oxygen Acetylene

Flashback Arrestor For Hose

FA02



Oxygen Acetylene

Flashback Arrestor For Torch

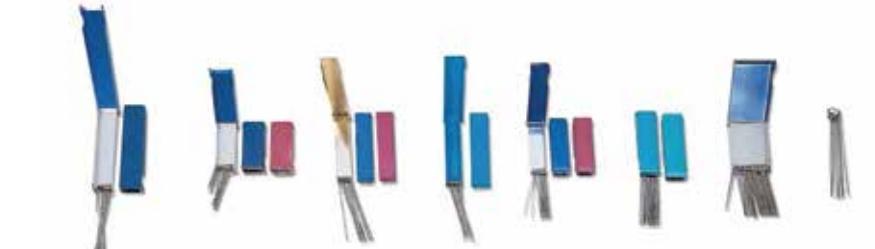
FA03



Oxygen Acetylene

Flashback Arrestor For Torch

FA04



TC-12A TC-08A TC-10 TC-10I TC-08 C-09 TC-08W TC-11

Tip Cleaner



Triangle Flint Stone

SF-03



SL-01 SL-02 SL-03 SL-04 SL-05

Round . Square Lighter Pistol Lighter

Lighter



C₂H₂ Oxygen
CO₂ Argon

Regulators

OTHER ACCESSORIES



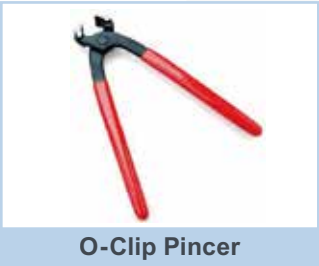
Wire Feeder



Multi Purpose MIG Pliers



Wire Feeder Accessories



O-Clip Pincer



CO₂ Tongs



Chipping Hammers



Steel Brush



Wire Feeder Roller



Welding Gloves

OTHER ACCESSORIES



Welding Helmet



Safety Goggle



Ceramic Ferrules



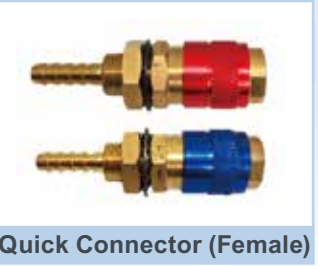
Stud Collet



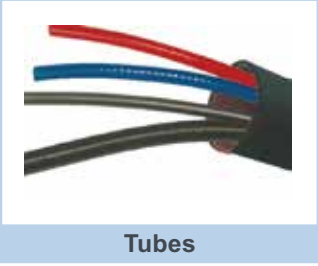
Gouging Torch



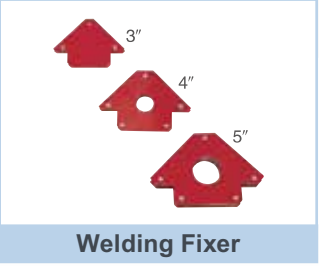
Quick Connector (Male)



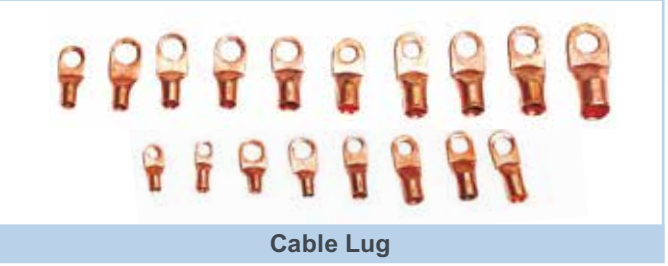
Quick Connector (Female)



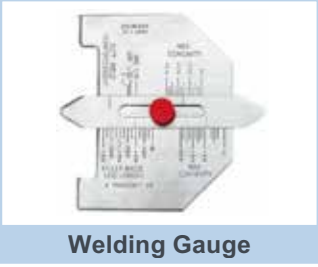
Tubes



Welding Fixer



Cable Lug



Welding Gauge



Gas Cylinder Cart



Electrode Dryer



Tungsten Electrode