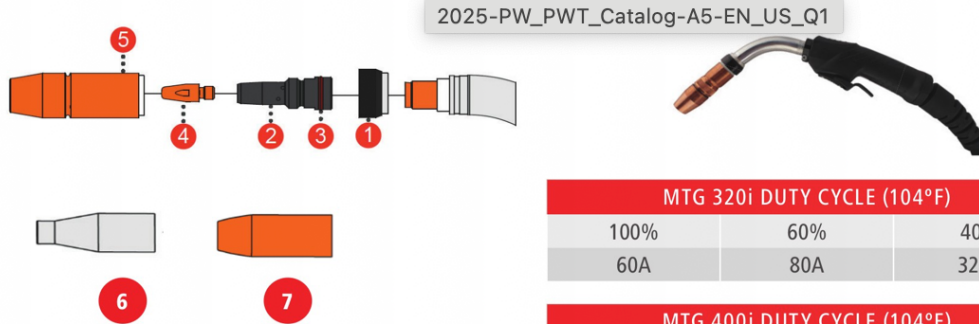


GMAW Torches

MTG 320i US STYLE FSC/SH/15°60°
 MTG 320i US STYLE FSC/EH/15°60°
 MTG 400i US STYLE FSC/EH/15°60°
 MTG 500i US STYLE FSC/EH/15°60°

Part number: 4,036,407 / 4,036,422 / 4,036,423 / 4,036,425 / 4,036,499



2025-PW_PWT_Catalog-A5-EN_US_Q1

MTG 500i US Style

#	Part No.	Description
1	44,0350,4371	Insulating end ring
3	42,0402,0334	O-ring, torch gas nozzle
2	42,0001,1145,5	Nozzle stock / Diffuser
4	42,0001,6464,10	Contact tip, steel, M8, .030
	42,0001,6465,10	Contact tip, steel, M8, .035
	42,0001,6466,10	Contact tip, steel, M8, .040
	42,0001,6467,10	Contact tip, steel, M8, .045
	42,0001,6469,10	Contact tip, steel, M8, 1/16
5	44,0350,1567,5	Gas nozzle, standard

MTG 320i/MTG400i US Style

#	Part No.	Description
1	44,0350,4371	Insulating end ring
3	42,0402,0334	O-ring, torch gas nozzle
2	42,0001,6639,5	Nozzle stock / Diffuser
4	42,0001,6464,10	Contact tip, steel, M8, .030
	42,0001,6465,10	Contact tip, steel, M8, .035
	42,0001,6466,10	Contact tip, steel, M8, .040
	42,0001,6467,10	Contact tip, steel, M8, .045
	42,0001,6469,10	Contact tip, steel, M8, 1/16
5	44,0350,2028,5	Gas nozzle, standard
6	44,0350,2030,5	Gas Nozzle Heavy Duty
7	44,0350,2108,5	Gas Nozzle Narrow Gap

MTG 320i DUTY CYCLE (104°F)

100%	60%	40%
60A	80A	320A

MTG 400i DUTY CYCLE (104°F)

100%	60%	40%
260A	320A	400A

MTG 500i DUTY CYCLE (104°F)

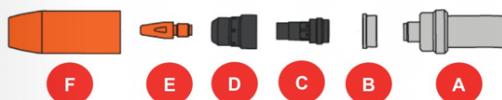
100%	60%	30%
300A	400A	500A

Part No.	Description
Liner (steel filler metal)	
40,0002,0052,005	.030
40,0002,0053,005	.035
40,0002,0054,005	.045
40,0002,0055,005	1/16
Clamp	
44,0350,3317,5	.035 (blue)
44,0350,3318,5	.045 (red)
44,0350,3320,5	1/16 (black)
Feeder drive rolls	
44,0001,1406,4	.035 (blue)
44,0001,1407,4	.045 (red)
44,0001,1408,4	1/16 (black)

MHP 280i / MTB 320i - TPS270i ALUMINUM

GMAW Torches

Part numbers: 4,047,786 and
44,0350,3153

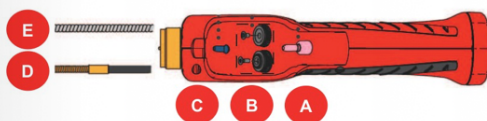


STANDARD CONSUMABLES

#	Part No.	Description
A	42,001,3982	Gas nozzle mount
B	42,0100,1429,5	Insulation ring
C	42,0001,3987,5	Nozzle stock
D	42,0100,0575,5	Spatter guard
E	42,0001,6464	Contact tip, aluminum M8, .030
	42,0001,6465	Contact tip, aluminum M8, .035
	42,0001,6466	Contact tip, aluminum, M8, .040
	42,0001,6467	Contact tip, aluminum, M8, .045
	42,0001,6469	Contact tip, aluminum, M8, 1/16
F	42,0001,4080,5	Gas nozzle, standard

HEAVY DUTY CONSUMABLES

B	42,0100,0530,5	Insulation ring, heavy duty
D	42,0100,0532,5	Spatter guard, heavy duty
F	42,0001,4789	Gas nozzle, heavy duty



TORCH DRIVE CONSUMABLES

#	Part No.	Description
A	42,0405,2055	Guide nozzle, rear, .045
	42,0405,2054	Guide nozzle, rear, 1/16
B	44,0001,1490	Feeder roll set, .030
	44,0001,1491	Feeder roll set, .035
	44,0001,1492	Feeder roll set, .040
	44,0001,1493	Feeder roll set, .045
	44,0001,1495	Feeder roll set, 1/16
C	42,0405,2053	Gas nozzle, front, .030
	42,0405,2052	Gas nozzle, front, .035



DUTY CYCLE (104°F)

100%	60%	40%
170	220	280

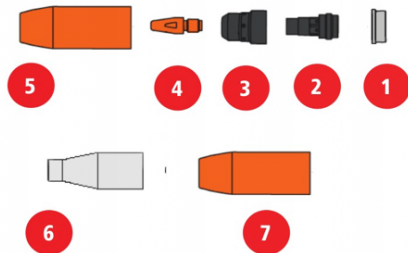
Part No.	Description
Liner (steel filler metal)	
40,0001,0530,010	.035
40,0001,0531,010	.045
40,0001,0532,010	1/16
Clamp	
44,0350,4082,5	.035 (blue)
44,0350,4083,5	.045 (red)
44,0350,4084,5	1/16 (black)
Feeder drive rolls	
44,0001,1406,4	.035 (blue)
44,0001,1407,4	.045 (red)
44,0001,1408,4	1/16 (black)

#	Part No.	Description
C	42,0405,2051	Gas nozzle, front, .040
	42,0405,2050	Gas nozzle, front, .045
	42,0405,2047	Gas nozzle, front, 1/16
D	44,0350,3713	Torch body insert, Al, .030
	44,0350,3714	Torch body insert, Al, .035
	44,0350,3715	Torch body insert, Al, .045
	44,0350,3716	Torch body insert, Al, 1/16
E	See manual	steel and stainless options

GMAW Torches

MTW 500i FSC/15'/20'/45° LED
MTB 500i '45° 44,0350,3173

Part Number 2025-PW_PWT_Catalog-A5-EN_US_Q1



DUTY CYCLE (104°F)

100%

500A

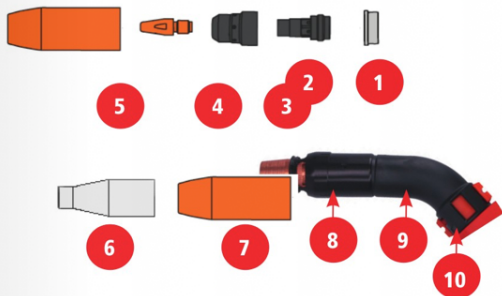
#	Part No.	Description
1	42,0100,1329,5	Insulating ring
2	42,0001,4037,5	Nozzle stock
3	42,0405,0854,5	Spatter guard
	42,0100,0591,5	Spatter guard HD
4	42,0001,6464,10	Contact tip, steel, M8, .030
	42,0001,6465,10	Contact tip, steel, M8, .035
	42,0001,6466,10	Contact tip, steel, M8, .040
	42,0001,6467,10	Contact tip, steel, M8, .045
	42,0001,6469,10	Contact tip, steel, M8, 1/16
5	42,0001,4050,5	Gas nozzle standard
6	42,0001,4917,5	Gas nozzle, narrow gap
	42,0001,4919,5	Narrow gap nozzle stock, M6
	42,0100,1497,5	Narrow gap insulating ring
7	42,0001,4216,5	Gas nozzle heavy duty

Part No.	Description
Liner (steel filler metal)	
40,0002,0052,005	.035
40,0002,0053,005	.040
40,0002,0054,005	.045
40,0002,0055,005	1/16
Clamp	
44,0350,3317,5	.035 (blue)
44,0350,3318,5	.045 (red)
44,0350,3320,5	1/16 (black)
Feeder drive rolls	
44,0001,1406,5	.035 (blue)
44,0001,1407,5	.045 (red)
44,0001,1408,5	1/16 (black)

MTW 500i EXENTO FSC/EH/15'45°

GMAW Torches

Part Number: 4,036,479



MTW 500i DUTY CYCLE (104°F)

100%

500A

MTW 500i

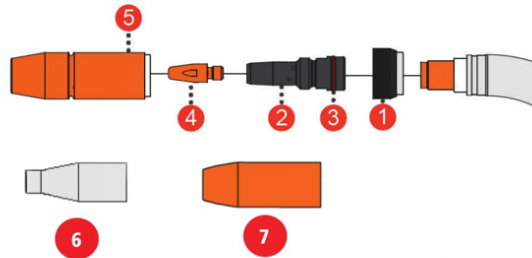
#	Part No.	Description
1	42,0100,1329,5	Insulating ring
2	42,0001,4037,5	Nozzle stock
3	42,0405,0854,5	Spatter guard
	42,0100,0591,5	Spatter guard HD
4	42,0001,6464,10	Contact tip, steel, M8, .030
	42,0001,6465,10	Contact tip, steel, M8, .035
	42,0001,6466,10	Contact tip, steel, M8, .040
	42,0001,6467,10	Contact tip, steel, M8, .045
	42,000,6469,10	Contact tip, steel, M8, 1/16
5	42,0001,4050,5	Gas nozzle standard
6	42,0001,4917,5	Gas nozzle narrow gap
	42,0001,4919,5	Narrow gap nozzle stock M6
	42,0100,1497,5	Narrow gap insulating ring
7	42,0001,4216,5	Gas nozzle heavy duty
8	42,1000,0755	Extraction Nozzle
	42,1500,0522	O-ring
9	42,1400,0255	Elbow piece R/L 45deg
10	42,1400,0248	Bypass controller (order 2pcs)

Part No.	Description
Liner (steel filler metal)	
40,0002,0052,005	.030
40,0002,0053,005	.035
40,0002,0054,005	.045
40,0002,0055,005	1/16
Clamp	
44,0350,3317,5	.035 (blue)
44,0350,3318,5	.045 (red)
44,0350,3329,5	1/16 (black)
Feeder drive rolls	
44,0001,1406,4	.035 (blue)
44,0001,1407,4	.045 (red)
44,0001,1408,4	1/16 (black)
Extraction items	
42,0510,0481	extraction hose 44mm /8ft
42,0510,0482	extraction hose 44mm/16ft
44,0350,2079	Exentometer measure tube

GMAW Torches

MTG 400i US STYLE FSC/EH/15'45° + OPT/I EXENTO SET

Part Numbers: 4,036,422 / 44,0350,1536



MTG 400i DUTY CYCLE (104°F)

100%	60%	40%
260A	320A	400A

MTG 400i US Style 4,036,422

#	Part No.	Description
1	44,0350,4371	Insulating end ring
3	42,0402,0334	O-ring, torch gas nozzle
2	42,0001,6639,5	Nozzle stock / Diffuser
4	42,0001,6464,10	Contact tip, steel, M8, .030
	42,0001,6465,10	Contact tip, steel, M8, .035
	42,0001,6466,10	Contact tip, steel, M8, .040
	42,0001,6467,10	Contact tip, steel, M8, .045
	42,0001,6469,10	Contact tip, steel, M8, 1/16
5	44,0350,2028,5	Gas nozzle, standard
6	44,0350,2030,5	Gas Nozzle Heavy Duty
7	44,0350,2108,5	Gas Nozzle Narrow Gap

OPT/I EXENTO SET 44,0350,1536



#	Part No.	Description
8	44,0350,4021	Extraction Nozzle
	42,1200,0569	Centering Clips (order 2 pcs)
	42,0407,0832	Lock washer
9	42,0405,1238	Elbow piece 45°
10	44,0350,0882	Housing FumeEx R/L
11	42,0405,1236	Housing FumeEx R/L
	42,0402,0261	Locking Ring
	42,0402,0264	O-ring
	42,1000,0640	Holding Clamp
	42,0405,1235	Admixed air ring
12	42,0405,1234	Hose ring
13	40,001,0573	Hose 3'

Part No.	Description
Liner (steel filler metal)	
40,0002,0052,005	.035
40,0002,0053,005	.040
40,0002,0054,005	.045
40,0002,0055,005	1/16
Clamp	
44,0350,3317,5	.035 (blue)
44,0350,3318,5	.045 (red)
44,0350,3320,5	1/16 (black)
Feeder drive rolls	
44,0001,1406,4	.035 (blue)
44,0001,1407,4	.045 (red)
44,0001,1408,4	1/16 (black)