

\*Denotes torch package standard wear part set-up  
For more information please refer to the following sections:  
• Master Wear Parts Table Page 18-20  
• Rear-End / Cable Parts Page 21

**Model**

Description	Part No.	
	6mt	8mt
Duragrip AV Spool-On Mig Torch Package Straight Neck, Euro End	DSPAV240A-A180-P10-60ER	DSPAV240A-A180-P10-80ER

**Wear Parts**

**A Nozzles**

Part No.	Description	Wall	Material	Bore
PB2415	Cylindrical Nozzle	1.4mm	Cu	17.2
*PB2416	Conical Nozzle	1.4mm	Cu	12.6
PB2417	Tapered Nozzle	1.4mm	Cu	10.0

**B Contact Tips**

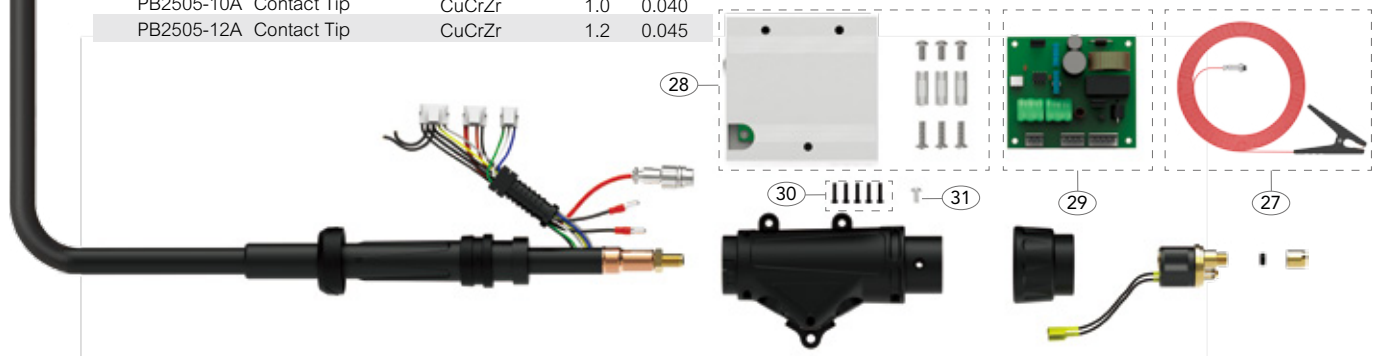
Part No.	Description	Material	Wire Size	
			mm	Inch
PB2504-08	Contact Tip	Cu	0.8	0.030
PB2504-09	Contact Tip	Cu	0.9	0.035
PB2504-10	Contact Tip	Cu	1.0	0.040
PB2504-12	Contact Tip	Cu	1.2	0.045
*PB2504-10A	Contact Tip	Cu	1.0	0.040
PB2504-12A	Contact Tip	Cu	1.2	0.045
PB2505-08	Contact Tip	CuCrZr	0.8	0.030
PB2505-09	Contact Tip	CuCrZr	0.9	0.035
PB2505-10	Contact Tip	CuCrZr	1.0	0.040
PB2505-10A	Contact Tip	CuCrZr	1.0	0.040
PB2505-12A	Contact Tip	CuCrZr	1.2	0.045

**C Tip Adaptors**

Part No.	Description	Material
*PB2412	Tip Adaptor	Brass

**D Diffusers**

Part No.	Description	Material	Colour
*PB2405B	Diffuser	DMC3	Black
PB2405C	Diffuser	Ceramic	White
PB2405W	Diffuser	DMC3	White
PB2405S	Diffuser	Silicon	Red



# DSPAV 240A Duragrip Spool-On Mig/Mag Torch Range

Rating: 250A CO<sub>2</sub>, 220A mixed gas, EN60974-7 @ 35% duty cycle. 0.8 to 1.2mm wires

Air-Cooled Mig Welding Torch



## Spare Parts

Part No.	Description
1	PSP2401A Swan Neck Assembly Straight
2	PGP3602A Jump Liner
3	PGP36006 Jump Liner Nipple
4	P9X1.5 'O' Ring
5	P7X1.5 'O' Ring
6	PGP36402B Tension Knob
7	PGP36402 Pressure Arm Assembly
8	PGP36402R Pressure Roll
9	PSP36001 Motor Body
10	PSP36006 Wire Guide Tube
11	SCP2563 Screw
12	PMIG8015 Cable Support
13	DSPCB1517-60ER Coax Cable Assembly Euro Type x 6mt
	DSPCB1517-80ER Coax Cable Assembly Euro Type x 8mt
14	PKA3X20 Handle Screw
15	PSP2515SP-B Wire Spool Holder
16	PSP2515SP-C Wire Spool Cover
17	PSP2515SP-PT-10K Wire Speed Control 10K Ω
18	PGP2514-C Push-Pull Handle Cover

Part No.	Description
19	PCSP2515-KJ Spool-On Handle
20	PGP2516 Standard Trigger Assembly
21	SCP2597 Circular Cable Terminal
22	PB1521 Cable Terminal
23	PGPMS1 Motor Screw
24	SGP7020W-08 Drive Roll For Hard Wire $\phi$ 0.8
	SGP7020W-09 Drive Roll For Hard Wire $\phi$ 0.9
	SGP7020W-10 Drive Roll For Hard Wire $\phi$ 1.0
	SGP7020W-08U Drive Roll For Aluminium Wire $\phi$ 0.8
	SGP7020W-09U Drive Roll For Aluminium Wire $\phi$ 0.9
	*SGP7020W-10U Drive Roll For Aluminium Wire $\phi$ 1.0
	SGP7020W-12U Drive Roll For Aluminium Wire $\phi$ 1.2
25	PGP7020-24-4 Drive Roller Retaining Screw
26	SGP7020-24 Motor 24V DC
27	PSP-EL Earth Lead Wire c/w Clamp x 4mt
28	PSPCB-BOX Control Box And Mounting Kit
29	PSPCB-BOX-PCB Control Box PCB Assembly
30	PWN5452-25X12 Housing Screw
31	PBL1541 Gun Plug Screw