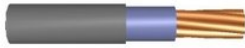


**SAE AS22759/91**



M22759/91 is a lightweight, high performance aerospace hook-up wire insulated with a layer of polytetrafluoroethylene (PTFE) tape and PTFE/polyamide/PTFE tape, covered with PTFE tape. These wires are designed for aerospace and other applications requiring thermal stability and high break strength.

Conductor: Silver Plated Copper  
 Insulation: PTFE/polyimide/PTFE tape and PTFE tape  
 Temp Rating: 200°C  
 Voltage Rating: 600 Volts R.M.S.  
 M27500 Type: WP

Blake Part Number	AWG	Stranding	Insulation Diameter		LBS/MFT
			Min.	Max.	
BW-6920-X	26	19 x 38	0.030	0.034	1.43
BW-6930-X	24	19 x 36	0.034	0.038	1.93
BW-6940-X	22	19 x 34	0.040	0.043	2.85
BW-6950-X	20	19 x 32	0.048	0.051	4.38
BW-6960-X	18	19 x 30	0.056	0.060	6.60
BW-6970-X	16	19 x 29	0.063	0.067	8.30
BW-6980-X	14	19 x 27	0.076	0.080	12.6
BW-6990-X	12	37 x 28	0.096	0.100	19.6
BW-6900-X	10	37 x 26	0.119	0.123	30.6

X = Color: See Page BCC-1

**SAE AS22759/92**



M22759/92 is a lightweight, high performance aerospace hook-up wire insulated with a layer of polytetrafluoroethylene (PTFE) tape and PTFE/polyamide/PTFE tape, covered with PTFE tape. These wires are designed for aerospace and other applications requiring thermal stability and high break strength.

Conductor: Nickel Plated Copper  
 Insulation: PTFE/polyimide/PTFE tape and PTFE tape  
 Temp Rating: 260°C  
 Voltage Rating: 600 Volts R.M.S.  
 M27500 Type: WR

Blake Part Number	AWG	Stranding	Insulation Diameter		LBS/MFT
			Min.	Max.	
BW-7020-X	26	19 x 38	0.030	0.034	1.43
BW-7030-X	24	19 x 36	0.034	0.038	1.93
BW-7040-X	22	19 x 34	0.040	0.043	2.85
BW-7050-X	20	19 x 32	0.048	0.051	4.38
BW-7060-X	18	19 x 30	0.056	0.060	6.60
BW-7070-X	16	19 x 29	0.063	0.067	8.30
BW-7080-X	14	19 x 27	0.076	0.080	12.6
BW-7090-X	12	37 x 28	0.096	0.100	19.6
BW-7000-X	10	37 x 26	0.119	0.123	30.6

X = Color: See Page BCC-1