

T6758/E M


CARBOPOMP/AVIO BSE

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Aircraft refuelling suction & delivery hose suitable for petroleum products with up to 30% aromatic content.
Manufactured to **BS EN ISO 1825:2011 Type E M**.
Electrically conductive.



Technical Characteristics

Tube	Black smooth rubber suitable for petroleum products with up to 30% aromatic content.
Reinforcement	High tensile textile plies with single helical wire and 2 copper anti-static wires.
Cover	Black anti-static rubber resistant to oil, weather, ozone and abrasion. Electrical resistance - in accordance with ISO 8031 shall not exceed 100 Ω over the length of each assembly. Smooth cover with fabric impression.
Temperature	-30 °C - +65 °C Max Operating Temp -40 °C - +70 °C Undamaged - when stored in a static position
Marking	 thor CARBOPOMP AVIO AIRCRAFT REFUELLING Made in Italy (black letters/yellow stripe) THOR CARBOPOMP/AVIO BSE - BS EN ISO 1825:2011-E/M -size WP 20 BAR - Qtr/YY (embossed)

Sizes

Inner Diameter	Wall Thickness	Outside Diameter	Working Pressure	Nominal Burst Pressure	Weight	Vacuum	Bending Radius
mm	mm	mm	bar	bar	Kg/m	bar	mm
32	7	46	20	121	1,41	0,15	185
38	7	52	20	105	1,61	0,15	225
51	9	69	20	88	2,58	0,15	275
63	9,5	82	20	91	3,33	0,15	300
76	9,5	95	20	89	4,17	0,15	300
102	10	122	20	89	5,20	0,15	450
76	9	94	20	91	3,08	0,15	300
102	9	120	20	90	4,52	0,15	450