

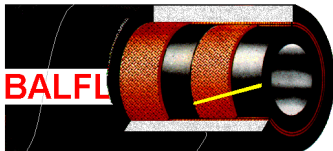


Balflex® AIRCRAFT REFUELLING DELIVERY – 10.1224.

According to *EN 1361 Type B*

Rigid rubber mandrel AIRCRAFT hose for ground delivery of Fuel 2.0MPa / 300PSI

Reinforced with several high resistance synthetic fiber braids and antistatic copper line



Inner tube: synthetic rubber resistant to oil, gasoline, diesel and fuels with up to 50% aromatic content, with antistatic characteristics

Reinforcement: several high resistance synthetic fiber braids

Outer tube: black, oil, weather and abrasion resistant synthetic rubber, with antistatic copper line

Safety factor: 4: 1

Application: fuel delivery with up 50% aromatic content for aircraft ground fuelling

Temperature range: - 40°C (- 40°F) + 70°C (+ 158°F)

part number	Ø nom	dash size	Ø internal		Ø external		working pressure		min. burst pressure		min. bend radius		weight
			mm	inch	mm	inch	MPa	PSI	MPa	PSI	mm	inch	
10.1224.020	3/4"	- 12	19,0	0.75	32,0	1.26	2.0	290	8.0	1160	113	4.4	0,51
10.1224.025	1"	- 16	25,4	1.00	39,0	1.54	2.0	290	8.0	1160	150	5.9	0,81
10.1224.032	1.1/4"	- 20	31,8	1.25	47,0	1.85	2.0	290	8.0	1160	200	7.9	1,01
10.1224.040	1.1/2"	- 24	38,1	1.50	53,0	2.09	2.0	290	8.0	1160	230	9.1	1,18
10.1224.050	2"	- 32	50,8	2.00	67,0	2.64	2.0	290	8.0	1160	305	12.0	1,66
10.1224.063	2.1/2"	- 40	63,5	2.50	81,0	3.19	2.0	290	8.0	1160	390	15.4	2,18
10.1224.075	3"	- 48	76,2	3.00	94,0	3.70	2.0	290	8.0	1160	460	18.1	2,59
10.1224.100	4"	- 64	101,6	4.00	123,0	4.84	2.0	290	8.0	1160	610	24.0	3,95

Construction characteristics and dimensions may be changed at any time without prior notice.

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