



Balflex® AIR BRAKE SAE J1402

Balflex® AUTOMOTIVE AIR BRAKE – 10.1049.

According to SAE J 1402

Air Brake hose



Inner tube: seamless air resistant synthetic rubber
Reinforcement: 1 high resistance synthetic fiber braid
Outer tube: black, weather and abrasion resistant synthetic rubber
Safety factor: 3: 1
Application: air brake lines on truck and buses
Temperature range: - 40°C (- 40°F) + 100°C (+ 212°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	
10.1049.06	3/8"	- 6	9,5	0.37	19,0	0.75	2.0	300	6.0	900	100	3.9	0,26
10.1049.08	1/2"	- 8	12,7	0.50	22,0	0.87	2.0	300	6.0	900	125	4.9	0,36

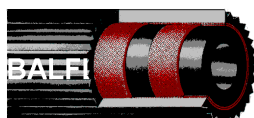


Balflex® HYDRAULIC BRAKE SAE J1401

Balflex® SAE J 1401 HYDRAULIC BRAKE 1/8" – 10.1050.02

According to SAE J 1401

Hydraulic Brake hose



Inner tube: seamless, brake fluid resistant special compound synthetic rubber
Reinforcement: 2 high tensile synthetic textile braids
Outer tube: black, oil, weather and abrasion resistant synthetic rubber
Safety factor: 3: 1
Application: hydraulic brake lines for automobiles
Temperature range: - 40°C (- 40°F) + 100°C (+ 212°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	
10.1050.02	1/8"	- 3	3,2	0.13	10,5	0.41	20.0	2900	60.0	8700	102	4.0	0,091

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

The data contained herein is information purposes only and does not enlarge, amend or imply any warranty other than provided by the manufacturer with the product. Any use of the product not in conformance with the manufacturer's instructions may be dangerous.

Only items in this catalogue are carried in stock. Some items are subjected to minimum quantities or sold only in multiples of standard quantities. Please refer to the price list or contact our commercial department.

Balflex® – The European Technology