POLYAMIDE AIR BRAKE TUBING SAE J844



Application : Truck Air Brake System, Trailer Air Brake System & Auxillary Air Systems

Note :

- Type A- Single Wall Extruded Polyamide
- *Type B- Polyamide Inner Tube, Synthetic Fiber Reinforcement, Polyamide Outer Cover
- Special colour options available upon request
- Compliance: SAE J844, DOT FMVSS No.106

Technical Details

Metric Size

Item Code	ID	OD	WT	BP	BR/r	W
	mm	mm	mm	bar	mm	g/m
12-0031800202BK	2.02	3.18	0.58	69	9.4	4.9
12-0040000238BK	2.38	4.00	0.81	83	12.7	8.3
12-0047500297BK	2.97	4.75	0.89	83	19.1	11
12-0060000400BK	4.00	6.00	1.00	83	25.4	16
12-0063500435BK	4.35	6.35	1.00	83	25.4	17
12-0080000600BK	6.00	8.00	1.00	69	32.0	23
PH770-06*	6.39	9.53	1.57	97	38.1	42
PH770-08*	9.56	12.70	1.57	66	50.8	58
PH770-10*	11.20	15.88	2.34	62	63.5	104
PH770-12*	14.37	19.05	2.34	55	76.2	128

Imperial Size

Item Code	ID	OD	WT	BP	BR/r	W
	inch	inch	inch	psi	inch	g/m
12-0031800202BK	0.080	1/8	0.023	1000	0.37	4.9
12-0040000238BK	0.094	5/32	0.031	1200	0.50	8.3

Item Code	ID	OD	WT	BP	BR/r	W
	inch	inch	inch	psi	inch	g/m
12-0047500297BK	0.117	3/16	0.035	1200	0.75	11
12-0063500435BK	0.171	1/4	0.039	1200	1.00	17
12-0080000600BK	0.236	5/16	0.039	1000	1.26	23
PH770-06*	0.252	3/8	0.062	1400	1.50	42
PH770-08*	0.376	1/2	0.062	950	2.00	58
PH770-10*	0.441	5/8	0.092	900	2.50	104
PH770-12*	0.566	3/4	0.092	800	3.00	128