

PUSH-LOCK BLUE



GENERAL INDUSTRY

Auto process



APPLICATIONS

Ideally designed for hydraulic pneumatic low pressure lines for robotic in automotive industries.
Used with push-on fittings at maximum working pressure of 16bar (250psi).
Not suitable for impulse pressure application.

ADVANTAGES

40, 80 and 100m delivered in one piece on wooden reel.
Very good abrasion resistance.
Flexibility, light weight and easy handling.
Free from silicone.

COUPLING/FITTINGS

Used with push-on fittings at maximum working pressure of 16bar (250psi).

COMPLEMENTARY INFORMATION

40, 80 and 100m: delivered in one piece on wooden reel.
20m: delivered in coils with PE film on palet.

TECHNICAL DESCRIPTION

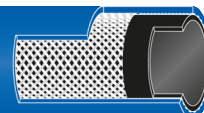
Inner tube	oil resistant NBR/PVC, black, smooth.
Reinforcement	one textile braid
Cover	abrasion, oil and weather resistant NBR/PVC, blue, smooth.
Temperature range	Air: -20°C/+110°C (peak +125°C). Water: 0°C/+100°C (peak +110°C). Hydraulic oils: -20°C/+70°C (peak +90°C). Water glycol: -20°C/+ 70°C (peak +90°C)
Electrical Properties	non-conductive inner tube, $R > 10^{12} \Omega/m$.



TRELLEBORG



PUSH-LOCK HOSE ND WP 16 BAR XQY





GENERAL INDUSTRY

PUSH-LOCK BL



ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
6.3	12.4	16	64	45	0.12	20	5503486
6.3	12.4	16	64	45	0.12	40	5503487
6.3	12.4	16	64	45	0.12	100	5503488
9.6	15.5	16	64	75	0.16	20	5503489
9.6	15.5	16	64	75	0.16	40	5503490
9.6	15.5	16	64	75	0.16	100	5503491
12.7	18.7	16	64	90	0.19	20	5503492
12.7	18.7	16	64	90	0.19	40	5503493
12.7	18.7	16	64	90	0.19	100	5503494
16.0	22.9	16	64	115	0.28	20	5503495
16.0	22.9	16	64	115	0.28	40	5503496
16.0	22.9	16	64	115	0.28	80	5503497
19.2	26.5	16	64	135	0.34	20	5503498
19.2	26.5	16	64	135	0.34	40	5503499
19.2	26.5	16	64	135	0.34	80	5503500

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).

