



TRIDENT MARINE®

TRIDENT FLEX MARINE WET EXHAUST & WATER



100 Series

Trident Flex wet exhaust hose for longer bent connections. In smaller I.D.'s for engine intake, critical water, drain, scupper bilge & sanitation uses. Extra heavy tube and cover with wire helix between 2-ply reinforcement provides excellent flexibility and bend radius. Resists heat, ozone, exhaust, panting and collapse. Exceeds SAE J2006-R2, and ABYC & NMMA P-1 exhaust standards and Lloyd's Registry Type Approved. Black High Temp EDPM Rubber 250°F (121°C) Max.*

Specifications

Construction:

Tube & Cover:

High Temp EDPM Rubber

Color: Black with Blue Stripe

Reinforcement:

Multi-ply, High Tenacity Polyester, Steel Helix

Temperature Range:

250°F (121°C)

Lengths:

6.25' (1.905m), 12.5' (3.81m)

Coils:

25' (7.62m) 50' (15.24m)

Part Number	ID		OD		Working Pressure		Bend Radius		Weight	
	in.	mm.	in.	mm.	Psi	Bar	in.	mm.	Lb./50 ft.	Kg/m
100-0120	1/2	12.7	.905	23	100	6.9	.63	16	18	8.1
100-0580	5/8	16	1.02	26	100	6.9	1	25	20	9
100-0340	3/4	20	1.15	29	100	6.9	1	25	23	10.3
100-0780	7/8	22	1.29	33	90	6.2	1.3	33	25	11.2
100-1000	1	25.4	1.57	25	80	5.5	1.3	33	30	13.5
100-1180	1-1/8	28	1.52	29	70	4.8	1.4	36	34	15.3
100-1140	1-1/4	31.8	1.40	32	70	4.8	1.5	38	35	15.7
100-1560	1-5/16	33	1.81	33	60	4.1	1.8	46	38	17.1
100-1380	1-3/8	35	1.82	35	60	4.1	2	51	40	18

* Burst Pressure is 4 x Working Pressure