



HEAVY DUTY REINFORCED PVC HOSE (FDA)



161 Series

Trident - Clear FDA grade PVC hose with heavy duty nylon reinforcement provides excellent flexibility and bend radius.

Applications – For pressurized drinking water systems, and many other uses.

Construction:

Tube: Plasticized PVC (FDA)

Color: Clear w/ white nylon reinforcement

Reinforcement: PVC and HD nylon reinforcement

Temperature Range: 20°F to 150°F (-7°C to 66°C)

Boxed, 50' (15.24m) Bulk reels, 300' (91.44m), 200' (60.96m), 100' (30.48m)

Part Number	ID		OD		Burst Pressure		Working Pressure		Bend Radius		Weight	
	in.	mm.	in.	mm.	psi	Bar	PSI @ 70°F	VAC PSI	in.	mm.	lb/ 100 ft	kg/m
161-0140	1/4	6.35	.625	15.9	57.1	3.93	200	NA	1.1 5	29.2		
161-0380	3/8	9.52	.5	12.7	57.1	3.93	200	NA	1.3 8	35.1		
161-0120	1/2	12.7	.625	15.9	42.9	2.95	150	NA	1.5	38.1		
161-0580	5/8	15.9	.75	19.1	42.9	2.95	150	NA	1.8	45.7		
161-0340	3/4	19.1	1.57	39.9	35.7	2.46	125	NA	3	76.2		
161-1000	1	25.4	1.185	30.1	25.7	1.77	90	NA	4	101.6		
161-1140	1-1/4	31.8	1.375	34.9	21.4	1.48	75	NA	4.3	109.2		
161-1120	1-1/2	38.1	1.75	44.5	21.4	1.48	75	NA	5.5	139.7		