



16 Bar EN Heavy Duty Suction and Delivery Hose

Great for Oil & Fuel

APPLICATIONS

Suction and delivery hose for transport of mineral oil products and fuel mixtures with aromatic content up to 50%. Used for tank trucks, storage tanks, loading stations

CONSTRUCTION

Type Mandrel built

Tube Oil resistant elastomer compound, black, smooth, antistatic
Reinforcements High tensile textile cord, steel helix and crossing antistatic wire
Cover Blend of synthetic elastomer compound, black, antistatic smoot

Blend of synthetic elastomer compound, black, antistatic smooth with cloth impression, high oil, heat, flame, abrasion, weather and ozone

resistant

FEATURES

Robust and long lasting. Suitable for clamp fittings, vacuum resistant, resistant to aromatic content up to 50%

TEMPERATURE RANGE (°C)

-40°C to 100°C

END FINISH

Plain Cut, hose connectors available

STANDARD/NOTICE

EN12115:2011 EN1761

MARKING

Oil and Fuel SD—EN12115:2011—EN1761 - WP 16 BAR S.F.4:1 FLAME RETARDANT...Yellow stripe, red border

I.D Ø	O.D Ø	Wall thickness	Working Pressure		Burst Pressure		Bend Radius	Weight	Length per. Roll
(mm)	(mm)	(mm)	(bar)	(psi)	(bar)	(psi)	(mm)	(kg/m)	(m)
19	31	6	16	230	64	920	76	0.68	60
25	37	6	16	230	64	920	100	0.85	60
32	44	6	16	230	64	920	128	1.10	60
38	51	6.5	16	230	64	920	152	1.35	60
51	67	8	16	230	64	920	204	2.6	60
63	79	8	16	230	64	920	252	2.8	60
76	92	8	16	230	64	920	304	3.37	60
102	118	8	16	230	64	920	408	4.15	60