

PREMIER

All the best in a compact hose



We feel better under pressure

PREMIER

Flexibility, compact design, high abrasion and ozone resistance, high working pressure, maximum safety, no skive technology. In a single word **PREMIER**.

The new Premier hose is tested at 120% of the maximum working pressure at **1.000.000 cycles**, it meets the MSHA standards and its service life is twice that of a standard hose one. Moreover it's compact, flexible, high resistant to ozone and abrasion even in severe applications and it isn't necessary to remove the cover before the crimping.

For any application where a high performance is required, the Premier hose is for sure the best solution.

Technical Sheet

Hose size		Outside diameter		Max working pressure		Min burst pressure		Min bend radius	
D.N.	Inch	Inch	mm	PSI	Bar	PSI	Bar	Inch	mm
6	1/4"	0.52	13.3	6500	450	26100	1800	1.77	45
8	5/16"	0.58	14.7	6100	425	24650	1700	2.17	55
10	3/8"	0.67	17.0	5600	390	22600	1560	2.56	65
12	1/2"	0.80	20.4	5100	350	20300	1400	3.15	80
16	5/8"	0.95	24.5	5100	350	20300	1400	3.54	90
19	3/4"	1.08	27.5	4300	300	17400	1200	4.72	120
25	1"	1.39	35.3	3300	230	13300	920	6.30	160

Applications:

Lifting and material handling machines such as fork lift trucks, aerial lifts, cranes, telehandlers, lifting platforms

Qualified Fluids:

Petroleum and water-glycol based fluids, lubricating oils and water

Operating temperature range:

- 40° C/+120° C
(-40° F to +248° F)

Features:



Tube:

Nitrile (NBR)

Reinforcement:

2 high tensile steel wire braids

Cover:

Black synthetic rubber **MSHA approved**

