

EN 857-2SC

ID		OD	Working Pressure		Bursting Pressure		Bending Radius	
mm	Inch	mm	BAR	PSI	BAR	PSI	mm	Inch
6.4	1/4	13.9	400	5000	1600	23200	51	2.0
7.9	5/16	15.2	350	5075	1400	20300	58	2.3
9.5	3/8	17.9	330	4785	1320	19140	64	2.5
12.7	1/2	21.1	275	3188	1100	15950	89	3.5
15.9	5/8	24.4	250	3625	1000	14500	101	4.0
19.1	3/4	28.3	215	3118	860	12470	122	4.8
25.4	1	36.1	165	2393	660	9570	152	6.0

TUBE:

Black, oil-resistant synthetic rubber (NBR)

REINFORCEMENT:

Double braided high tensile steel wire

COVER:

Wrap & Smooth Black, oil and abrasion-resistant synthetic rubber

TEMP RANGE:

-40°C to +100°C (+120°C intermittent)

APPLICATIONS:

Petroleum based hydraulic fluids and lubricating oils

PROPERTIES:

Uniform Thickness
High Pressure
Flexible

APPLICABLE STANDARDS:

SAE 100 R16 , EN 857- 2SC

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson - SAE 100 R16 I.D. W.P.
Made in India



Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.