

SAE 100 R15



Construction

- Core: Oil and Water resistant Synthetic rubber
- Reinforcement : four or six high tensile steel wire spirals
- Cover : Black colour, Synthetic rubber resistant to oil, weather, Ozone and abrasion

Application and Temperature Range

- High pressure hydraulic line up to 420 bar and requires compact dia.
- for use with petroleum, synthetic or water based fluids in hydraulic systems.
- Suitable for agricultural, construction, material handling equipment and machinery.
- Temperature standards: -40°C bis + 121°C

Size		I.D.		O.D.		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
Dash	DN	inch	mm	inch	mm	PSI	in bar	PSI	in bar	mm	inch
12	20	3/4	19,1	1,26	32,2	6.090	420	24.360	1.680	224	8,8
16	25	1	25,4	1,53	38,9	6.090	420	24.360	1.680	272	10,7
20	32	1.1/4	32,0	1,96	49,8	6.090	420	24.360	1.680	440	15,7
24	38	1.1/2	38,0	2,26	57,4	6.090	420	24.360	1.680	450	17,7
32	50	2	50,0	2,80	71,2	6.090	420	24.360	1.680	650	25,6