

R15



420 BAR super high pressure hydraulic lines and hydrostatic transmission lines.
Suitable to carry hydraulic fluids such as mineral oils, lubricants, hydrocarbons, etc.

TECHNICAL
CHARACTERISTICS

TUBE	Black, oil resistant synthetic rubber
REINFORCEMENT	Four high tensile steel wire spirals (from DN 19 to DN 250). Six high tensile steel wire spirals (from DN 32 to DN 51)
COVER	Black, synthetic special rubber resistant to abrasion, oils, ozone and weathering
OPERATING TEMP.	Continuous: -40°C to +120°C
NORMS	Exceeds SAE 100 R15 - EN856 R15

Code	Dash	Inner Diameter ID		Outside Diameter OD		Working Pressure		Burst Pressure		Theoretical Weight
		mm	inch	mm	inch	bar	psi	bar	psi	
903R1512	12	19,0	3/4"	32,02	1,260	420	6090	1680	24360	1,500
903R1516	16	25,4	1"	38,1	1,500	420	6090	1680	24360	2,100
903R1520	20	31,8	1 1/4"	49,5	1,950	420	6090	1680	24360	3,900
903R1524	24	38,1	1 1/2"	57,8	2,280	420	6090	1680	24360	4,950

