

R15 SAE 100 R15 "AAR" (Advanced Abrasion Resistance)

Applicable Standard

SAE J517 100 R15

Liner

Oil resistant synthetic rubber

Reinforcement

Four or six spirals of high tensile steel wire

Cover

Oil and weather resistant black synthetic rubber MSHA approved, advanced abrasion resistance












Application

High pressure hydraulic lines

Temperature

Hydraulics Oils: from -40°C to 121°C (from -40°F to 250°F)  
Water Glycol Hydraulic Fluids: from 0°C to 93°C (from 32°F to 199°F)  
Water: from 0°C to 93°C (from 32°F to 199°F)  
Air:



														
	DN	dash size	inch	mm	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft
3262192	10	-6	3/8	9,5	20,5	0,807	415	6000	1660	24000	76	3	5,5	0,37
 ANCHOR	6MCSMAR 3/8" I.D. (9.5 mm) 6000 PSI WP (414 BAR) SAE 100R15 MSHA IC-101/14													
3262193	12	-8	1/2	12,7	24,1	0,949	415	6000	1660	24000	101	4	7,9	0,53
 ANCHOR	8MCSMAR 1/2" I.D. (12.7 mm) 6000 PSI WP (414 BAR) SAE 100R15 MSHA IC-101/14													
3262194	16	-10	5/8	15,9	28,3	1,114	415	6000	1660	24000	114	4,5	10,9	0,73
 ANCHOR	10MCSMAR 5/8" I.D. (15.9 mm) 6000 PSI WP (414 BAR) SAE 100R15 MSHA IC-101/14													
3262195	19	-12	3/4	19,1	31,5	1,240	415	6000	1660	24000	133	5,25	15,9	1,07
 ANCHOR	12MCSMAR 3/4" I.D. (19.1 mm) 6000 PSI WP (414 BAR) SAE 100R15 MSHA IC-101/14													
3262196	25	-16	1	25,4	39,9	1,571	415	6000	1660	24000	165	6,5	22	1,48
 ANCHOR	16MCSMAR 1" I.D. (25.4 mm) 6000 PSI WP (414 BAR) SAE 100R15 MSHA IC-101/14													

This hose fits with R15 couplings