

R12 SAE 100 R12 PLUS

Applicable Standard

SAE J517 100 R12

Liner

Oil resistant synthetic rubber

Reinforcement

Four spirals of high tensile steel wire

Cover

Oil and weather resistant black synthetic rubber MSHA approved

Application

High pressure hydraulic lines

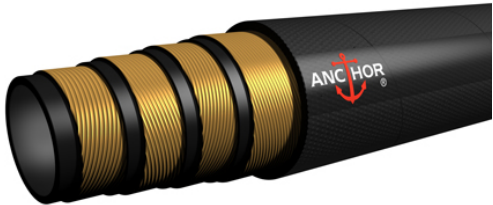
Temperature



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
3262149	10	-6	3/8	9,5	21	0,827	280	4000	1120	16000	64	2,5		
 ANCHOR	6HPSA 3/8" I.D. (9.5 mm) 4000 PSI WP (275 BAR) SAE 100R12 MSHA 2G-IC-11C/11													
3262150	12	-8	1/2	12,7	24,6	0,969	280	4000	1120	16000	89	3,5		
 ANCHOR	8HPSA 1/2" I.D. (12.7 mm) 4000 PSI WP (275 BAR) SAE 100R12 MSHA 2G-IC-11C/11													
3262151	16	-10	5/8	15,9	28,2	1,110	280	4000	1120	16000	102	4		
 ANCHOR	10HPSA 5/8" I.D. (15.9 mm) 4000 PSI WP (275 BAR) SAE 100R12 MSHA 2G-IC-11C/11													
3262152	19	-12	3/4	19,1	31,5	1,240	280	4000	1120	16000	121	4,75		
 ANCHOR	12HPSA 3/4" I.D. (19.1 mm) 4000 PSI WP (275 BAR) SAE 100R12 MSHA 2G-IC-11C/11													
3262153	25	-16	1	25,4	39,2	1,543	280	4000	1120	16000	153	6		
 ANCHOR	16HPSA 1" I.D. (25.4 mm) 4000 PSI WP (275 BAR) SAE 100R12 MSHA 2G-IC-11C/11													
3262154	31	-20	1 1/4	31,8	48,6	1,913	210	3000	840	12000	210	8,25		
 ANCHOR	20HPSA 1-1/4" I.D. (31.8 mm) 3000 PSI WP (207 BAR) SAE 100R12 MSHA 2G-IC-11C/11													
3262155	38	-24	1 1/2	38,1	55	2,165	175	2500	700	10000	254	10		
 ANCHOR	24HPSA 1-1/2" I.D. (38.1 mm) 2500 PSI WP (172 BAR) SAE 100R12 MSHA 2G-IC-11C/11													
3262156	51	-32	2	50,8	68,3	2,689	175	2500	700	10000	318	12,5		
 ANCHOR	32HPSA 2" I.D. (50.8 mm) 2500 PSI WP (172 BAR) SAE 100R12 MSHA 2G-IC-11C/11													

This hose fits with R12 couplings