

R13 SAE 100 R13 PLUS

Applicable Standard

SAE J517 100 R13

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

Application

High pressure hydraulic lines

Temperature












Hydraulics Oils: from -40°C to 121°C (from -40°F to 250°F)

Water Glycol Hydraulic Fluids:

Water:

Air:



														
	DN	dash size	inch	mm	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft
3262157	19	-12	3/4	19,1	33,3	1,311	345	5000	1380	20000	120	4,75	15,9	1,07
 12R13HP 3/4" I.D. (19.1 mm) 5000 PSI WP (34\5 BAR) SAE 100R13 MSHA 2G-IC-11C/11														
3262158	25	-16	1	25,4	39,8	1,567	345	5000	1380	20000	157	6	22	1,48
 16R13HP 1" I.D. (25.4 mm) 5000 PSI WP (345 BAR) SAE 100R13 MSHA 2G-IC-11C/11														
3262159	31	-20	1 1/4	31,8	51,3	2,020	345	5000	1380	20000	210	8,25	40,6	2,73
 20R13HP 1-1/4" I.D. (31.8 mm) 5000 PSI WP (345 BAR) SAE 100R13 MSHA 2G-IC-11C/11														
3262160	38	-24	1 1/2	38,1	58,8	2,315	345	5000	1380	20000	255	10	52,8	3,55
 24R13HP 1-1/2" I.D. (38.1 mm) 5000 PSI WP (345 BAR) SAE 100R13 MSHA 2G-IC-11C/11														
3262161	51	-32	2	50,8	72,7	2,862	345	5000	1380	20000	635	25	79,5	5,34
 32R13HP 2" I.D. (50.8 mm) 5000 PSI WP (345 BAR) SAE 100R13 MSHA 2G-IC-11C/11														

This hose fits with R13 couplings