

SAE J517 100 R4

Oil resistant synthetic rubber

Textile reinforcement with helix steel wire

Oil and weather resistant black synthetic rubber MSHA approved

Suction and return line on hydraulic systems











Hydraulics Oils: from -40°C to 135°C (from -40°F to 275°F)

Water Glycol Hydraulic Fluids: from 0°C to 85°C (from 32°F to 185°F)

Water: from 0°C to 85°C (from 32°F to 185°F)

Air:



														
	DN	dash size	inch	mm	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft
3246814	19	-12	3/4	19,1	29,1	1,145	21	300	84	1200	65	2,5		
	SAE 100 R4 19 Plus 3/4" +135°C WP 21 bar (305 psi) MSHA IC-XX/XXX													
3246815	25	-16	1	25,4	37,7	1,484	17	245	68	1000	75	3		
	SAE 100 R4 25 Plus 1" +135°C WP 17 bar (245 psi) MSHA IC-XX/XXX													
3246816	31	-20	1 1/4	31,8	45,7	1,799	14	200	56	800	100	4		
	SAE 100 R4 31 Plus 1 1/4" +135°C WP 14 bar (200 psi) MSHA IC-XX/XXX													
3623173	38	-24	1 1/2	38,1	52,8	2,079	10,5	150	42	600	130	5		
	SAE 100 R4 38 Plus 1 1/2" +135°C WP 10.5 bar (150 psi) MSHA IC-XX/XXX													
3623174	51	-32	2	50,8	63,8	2,512	7	100	28	400	150	6		
	SAE 100 R4 51 Plus 2" +135°C WP 7 bar (100 psi) MSHA IC-XX/XXX													

ANCHOR hydraulic hose | 30/05/2025 - 17:01:23