

R6 SAE 100 R6 PLUS

Applicable Standard

SAE J517 100 R6

Liner

Oil resistant synthetic rubber

Reinforcement

One textile braid

Cover

Oil and weather resistant black synthetic rubber MSHA approved

Application

Medium pressure hydraulic lines

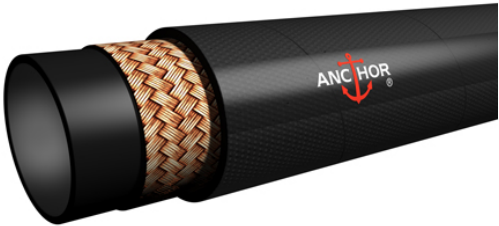
Temperature


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
4193386	5	-3	3/16	4,8	11,9	0,468	35	500	140	2000	50	2		
 SAE 100 R6 5 Plus	3/16"	+135°C	WP 35 bar (505 psi)	MSHA IC-XX/XXX										
3663395	6	-4	1/4	6,4	13,3	0,523	28	400	112	1600	65	2,5		
 SAE 100 R6 6 Plus	1/4"	+135°C	WP 28 bar (405 psi)	MSHA IC-XX/XXX										
4193385	8	-5	5/16	7,9	15,1	0,594	28	400	112	1600	75	3		
 SAE 100 R6 8 Plus	5/16"	+135°C	WP 28 bar (405 psi)	MSHA IC-XX/XXX										
3663396	10	-6	3/8	9,5	16,7	0,657	28	400	112	1600	75	3	1,9	0,13
 SAE 100 R6 10 Plus	3/8"	+135°C	WP 28 bar (405 psi)	MSHA IC-XX/XXX										
3663397	12	-8	1/2	12,7	20,4	0,803	28	400	112	1600	100	4		
 SAE 100 R6 12 Plus	1/2"	+135°C	WP 28 bar (405 psi)	MSHA IC-XX/XXX										
4157930	16	-10	5/8	15,9	23,8	0,937	24	350	96	1400	125	5		
 SAE 100 R6 16 Plus	5/8"	+135°C	WP 24 bar (345 psi)	MSHA IC-XX/XXX										
3663398	19	-12	3/4	19,1	27,8	1,094	21	300	84	1200	150	6		
 SAE 100 R6 19 Plus	3/4"	+135°C	WP 21 bar (305 psi)	MSHA IC-XX/XXX										

This hose fits with JN couplings