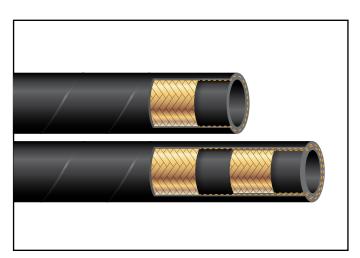


5171 SERIES SAE 100R17 - 3,000 PSI Constant Pressure

1 or 2-Wire Braid Hose, MSHA Cover Smooth Cover





APPLICATIONS: Used for medium pressure hydraulic lines on mobile equipment, machine tools and farm

equipment. Meets or exceeds SAE 100R17.

Tube: Synthetic Rubber

CONSTRUCTION: Cover: Oil, weather and abrasion resistant synthetic rubber, MSHA approved

Reinforcement: 1/4" to 5/8" - one wire braid of high tensile steel with protective coating

3/4" to 1" - two wire braids of high tensile steel with protective coating

TEMPERATURE 40°E (40

RANGE:

-40°F (-40°C) to +212°F (+100°C)

COUPLINGS: 12/JB12 Series - see pages 55 thru 97

Part Number	Inside Diameter		Outside Diameter		Working Pressure		Burst Pressure		Minimum Bend Radius		Weight		Standard Pack	
	inch	mm	inch	mm	PSI	BAR	PSI	BAR	inch	mm	lbs./ft.	kg/m	feet	meter
5171-04	1/4	6.4	0.5	13.0	3000	210	12000	840	2.0	50	0.15	0.22	500	152.4
5171-05	5/16	7.9	0.6	14.3	3000	210	12000	840	2.2	55	0.17	0.26	500	152.4
5171-06	3/8	9.5	0.6	16.5	3000	210	12000	840	2.6	65	0.22	0.33	500	152.4
5171-08	1/2	12.7	0.8	19.7	3000	210	12000	840	3.5	90	0.27	0.40	400	122.0
5171-12	3/4	19.1	1.10	28.0	3000	210	12000	840	4.7	120	0.62	0.92	250	76.2
5171-16	1	25.4	1.43	36.2	3000	210	12000	840	5.9	150	0.91	1.35	200	61.0

We disclaim any liability for use of our products in applications other than which they are designed.

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WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov