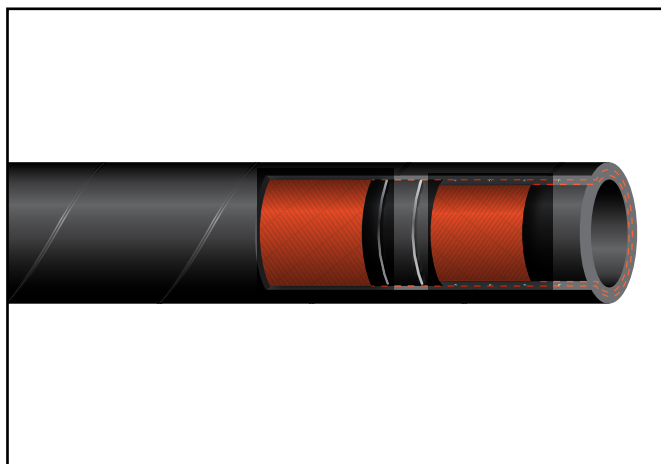


# 5040 SERIES

# SAE 100R4

## Oil Return Hose



NOTE: Series 5040 will replace the 4415 industrial hose. The 4415 series will be phased out as inventories are depleted and replaced by the Series 5040 hose. This will be a running change.

**APPLICATIONS:** Used for oil return lines of hydraulic systems in industrial and agricultural systems.

<b>CONSTRUCTION:</b>	<b>Tube:</b> Nitrile, black, ARPM Class A
	<b>Cover:</b> CR, black ARPM Class B
	<b>Reinforcement:</b> Two ply synthetic fabric with a wire helix

**TEMPERATURE 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
5040-12	3/4	19.1	1.14	29.0	300	20.7	1200	82.8	2.0	50.8	0.45	0.67	100	30.5
5040-16	1	25.4	1.38	35.0	250	17.2	1000	68.8	2.6	66.0	0.50	0.74	100	30.5
5040-20	1-1/4	31.8	1.65	42.0	200	13.8	800	55.2	3.3	83.8	0.64	0.95	100	30.5
5040-24	1-1/2	38.1	1.93	49.0	150	10.4	600	41.6	3.8	95.3	0.80	1.19	100	30.5
5040-32	2	50.8	2.44	62.0	100	6.9	400	27.6	5.3	134.6	0.99	1.47	100	30.5

Note: Check with customer service for availability of these part numbers.

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

**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](http://www.P65WARNINGS.ca.gov)