

PH193 – R17

 polyhose.com/products/rubber-hose/ph193-r17/

Application

CONSTANT Pressure Hydraulic Lines 210 bar and requires compact outer dia For use with petroleum, synthetic or water based fluids in Hydraulic systems Suitable for Agricultural, Construction & Material handling equipments and machineries/systems

□



Code	Dash size	DN	Hose I.D. (Nom.)		Hose O.D. (Nom.)		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
			inch	mm	inch	mm	psi	bar	psi	bar	mm	inch
PH193-4	-4	6	1/4	6.4	0.51	13.0	3,050	210	12,200	840	50	2.00
PH193-5	-5	8	5/16	8.0	0.58	14.8	3,050	210	12,200	840	55	2.20
PH193-6	-6	10	3/8	9.6	0.67	16.9	3,050	210	12,200	840	65	2.60
PH193-8	-8	12	1/2	12.7	0.80	20.2	3,050	210	12,200	840	90	3.60
PH193-10	-10	16	5/8	15.9	0.94	23.8	3,050	210	12,200	840	100	4.00
PH193-12	-12	19	3/4	19.1	1.10	27.9	3,050	210	12,200	840	120	4.80
PH193-16	-16	25	1	25.4	1.40	35.5	3,050	210	12,200	840	150	6.00

Applicable Standard:

Standard: SAE J517 – 100 R17

Construction:

Core: Oil and Water resistant Synthetic rubber

Reinforcement: Size 1/4" to 1/2" Single Steel Wire Braid and Size 5/8" to 1" Double steel Wire Braid

Cover: Black Color, Synthetic rubber resistant to oil, weather and abrasion

Temperature Range:

Continuous: -40°C to +100°C

Intermittent: -40° to +120°C

Copyright © Polyhose. All rights reserved. Powered by [DigitFellas](#)