

# PH 190 - SLIM PILOT

Polyhose Proprietary Product



## Construction

**Core** Black colour, synthetic rubber resistant to oil & water

**Reinforcement** Single steel wire braid

**Cover** Black colour, Synthetic rubber resistant to abrasion and weather, oil & ozone

**Application** Medium Pressure hydraulic lines 105 bar and requires compact outer dia. For use with petroleum based fluids, water based fluids in Hydraulic systems. Suitable for Agricultural, Earth Moving & Material handling equipments and machineries/systems

**Note:** Use Item Code PH 290 for MSHA Cover

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	kg/m
PH190-04	-04	06	1/4	6.4	0.44	11.2	1525	105	6020	415	1.2	30	0.169
PH190-05	-05	08	5/16	8.0	0.50	12.8	1525	105	6020	415	1.4	35	0.193
PH190-06	-06	10	3/8	9.5	0.56	14.3	1525	105	6020	415	2.0	50	0.272
PH190-08	-08	12	1/2	12.7	0.69	17.4	1525	105	6020	415	2.4	60	0.294



**Temperature Range:** Continuous: -40°C to +100°C