



PBH PULSEFORCE / 6SP

STANDARDS: PIX PROPRIETARY



Application:

Mainly off shore applications. Also applications like heavy duty excavators, cranes, rock breakers, tree cutter and hydraulic drill rigs. Suitable for petroleum based hydraulic fluids, synthetic esters, biodegradable hydraulic fluids, water-glycol based fluids and air.

Special Features:

Qualified for 500,000 impulse cycles. Exceeds pressure rating of relevant spiral hose standard. Good weather and ozone resistance. MSHA approved and flame resistant cover.

Product Code	Dash	DN	Hose ID (inch)	Hose ID (mm)	Braid OD (mm)	Hose OD (mm)	Maximum Working Pressure			Minimum Burst Pressure			Minimum Bend Radius (mm)	Weight/Meter (Kg/mtr)	Recommended Ferrule
PR619	-12	19	3/4	19.0	31.0	33.8	60.0	600	8700	240.0	2400	34800	300	2.220	**
PR625	-16	25	1	25.4	38.2	41.0	56.0	560	8120	224.0	2240	32480	300	2.810	**
PR631	-20	31	1-1/4	31.8	47.7	51.0	52.5	525	7613	210.0	2100	30450	420	4.370	**
PR638	-24	38	1-1/2	38.1	55.2	59.1	47.5	475	6888	190.0	1900	27550	500	5.320	**
PR651	-32	51	2	50.8	68.4	72.0	42.0	420	6000	168.0	1680	24000	600	6.750	**
PR663	-40	63	2-1/2	63.5	82.8	87.2	35.0	350	5000	140.0	1400	20000	800	9.180	**
PR676	-48	76	3	76.2	90.8	94.4	21.0	210	3000	84.0	840	12000	900	8.160	**

Working Temperature: - 40°C to +121°C (Continuous)

Note: 1MPa = 10 bar = 145 psi

** For Recommended Ferrule code please e-mail us at techsupport@pixtrans.com.