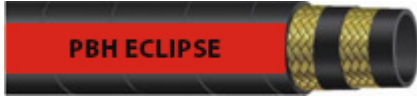


## PBH - ECLIPSE

**STANDARDS:** PIX PROPRIETARY. EXCEEDS PRESSURE RATING OF EN 853 2SN



### Application:

Very High pressure hydraulic applications where severity is not so high as that of spiral hoses. Suitable for petroleum based hydraulic fluids and water-glycol based fluids.

### Special Features:

Qualified for impulse performance 200,000 cycles. Exceeds pressure ratings of EN 853.

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
						MPa	bar	psi	MPa	bar	psi			
BE210	-6 10	3/8	9.5	16.9	18.9	40.0	400	5800	160.0	1600	23200	130	0.565	PF 12 10
BE212	-8 12	1/2	12.7	21.0	23.1	36.0	360	5220	144.0	1440	20880	180	0.710	PF 12 12
BE216	-10 16	5/8	15.9	23.5	25.6	34.0	340	4930	136.0	1360	19720	200	0.865	PF 12 16
BE219	-12 19	3/4	19.0	28.3	30.7	31.0	310	4495	124.0	1240	17980	240	1.045	PF 12 19
BE225	-16 25	1	25.4	35.5	38.1	24.0	240	3480	96.0	960	13920	300	1.450	PF 12 25

**Working Temperature:** - 40°C to +100°C (Continuous)

**Intermittent Temperature:** - 40°C to +120°C (10% of total working hours)

**Note:** 1MPa = 10 bar = 145 psi

Special MSHA approved flame resistant outer cover can be provided on request.

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