

PH 471 - STEAM 1 W/B

Applicable Standard : IS 10655 Type 2 / BS 5342

Construction

- Core** Black colour, EPDM rubber resistant to high temperature steam
- Reinforcement** Single steel wire Braided
- Cover** Red Colour, EPDM rubber resistant to abrasion, heat and weather
- Application** High temperature steam Lines at constant pressure of 145 psi



Note: Black Colour Cover also available

Item Code	Dash Size	DN	ID		OD		W		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	
PH471-06	-06	10	3/8	10.0	0.69	17.5	145	10	1450	100	5.1	130	0.399
PH471-08	-08	12	1/2	12.5	0.87	22.0	145	10	1450	100	5.9	150	0.496
PH471-12	-12	19	3/4	19.0	1.14	29.0	145	10	1450	100	9.1	230	0.727
PH471-16	-16	25	1	25.4	1.37	34.8	145	10	1450	100	11.8	300	0.800
PH471-20	-20	32	1.1/4	31.5	1.65	42.0	145	10	1450	100	14.8	375	1.281

Temperature Range: Continuous: Up to +185°C Steam

PH 472 - STEAM 2 W/B

Applicable Standard : IS10655 Type 3 Exceeds

Construction

- Core** Black colour, EPDM rubber resistant to high temperature steam
- Reinforcement** Double steel wire Braided
- Cover** Red Colour, EPDM rubber resistant to heat and weather
- Application** High temperature steam Lines at constant pressure of 290 psi



Note: Black Colour Cover also available

Item Code	Dash Size	DN	ID		OD		W		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	
PH472-06	-06	10	3/8	10.0	0.77	19.5	290	20	2610	180	5.1	130	0.421
PH472-08	-08	12	1/2	12.5	0.91	23.0	290	20	2610	180	5.9	150	0.589
PH472-12	-12	19	3/4	19.0	1.18	30.0	290	20	2610	180	9.1	230	0.846
PH472-16	-16	25	1	25.4	1.45	36.8	290	20	2610	180	11.8	300	1.095
PH472-20	-20	32	1.1/4	31.5	1.71	43.5	290	20	2610	180	14.8	375	1.505
PH472-24	-24	38	1.1/2	38.0	1.95	49.5	290	20	2610	180	17.9	455	1.780
PH472-32	-32	51	2	51.0	2.52	64.0	290	20	2610	180	23.6	600	2.261
PH472-40	-40	63	2.1/2	63.0	3.27	83.0	290	20	2610	180	26.6	675	4.214
PH472-48	-48	76	3	76.0	3.86	98.0	290	20	2610	180	28.5	725	4.962

Temperature Range: Continuous: Up to +210°C Steam