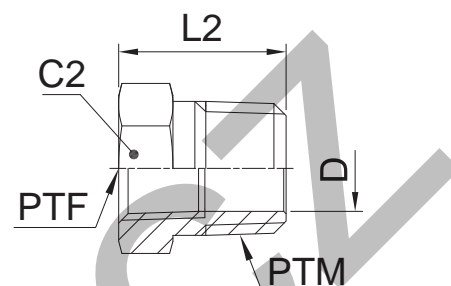


PTRM Thread reducer

Male NPTF* thread (SAE J476) / Female NPTF* thread (SAE J476)

SAE 140140

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PTM	Thread NPT/NPTF PTF	C2 mm	D mm	L2 mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel		PN (bar)		
							S	SS	S	SS	
1/4-18	1/8-27	16.0	8.3	22	24	1/4 X 1/8 PTR-S	1/4X1/8PTRMSS	420	420	420	420
3/8-18	1/8-27	19.0	8.3	22	25	3/8 X 1/8 PTR-S	3/8X1/8PTRMSS	420	420	420	420
3/8-18	1/4-18	19.0	10.7	22	25	3/8 X 1/4 PTR-S	3/8X1/4PTRMSS	420	420	420	420
1/2-14	1/8-27	22.2	8.3	28	58	1/2 X 1/8 PTR-S	1/2X1/8PTRMSS	420	350	420	350
1/2-14	1/4-18	22.2	10.7	28	53	1/2 X 1/4 PTR-S	1/2X1/4PTRMSS	420	350	420	350
1/2-14	3/8-18	22.2	13.5	28	40	1/2 X 3/8 PTR-S	1/2X3/8PTRMSS	420	350	420	350
3/4-14	1/8-27	28.6	18.3	30	82	3/4 X 1/8 PTR-S	3/4X1/8PTRMSS	280	280	280	280
3/4-14	1/4-18	28.6	10.7	30	94	3/4 X 1/4 PTR-S	3/4X1/4PTRMSS	280	280	280	280
3/4-14	3/8-18	28.6	14.2	30	101	3/4 X 3/8 PTR-S	3/4X3/8PTRMSS	380	280	380	280
3/4-14	1/2-14	28.6	17.5	30	110	3/4 X 1/2 PTR-S	3/4X1/2PTRMSS	350	280	350	280
1-11.5	1/8-27	35.0	23.8	35	132	1 X 1/8 PTR-S	1X1/8PTRMSS	210	210	210	210
1-11.5	1/4-18	35.0	23.8	35	132	1 X 1/4 PTR-S	1X1/4PTRMSS	210	210	210	210
1-11.5	3/8-18	35.0	14.2	35	163	1 X 3/8 PTR-S	1X3/8PTRMSS	210	210	210	210
1-11.5	1/2-14	35.0	17.5	35	139	1 X 1/2 PTR-S	1X1/2PTRMSS	210	210	210	210
1-11.5	3/4-14	35.0	22.8	35	116	1 X 3/4 PTR-S	1X3/4PTRMSS	280	210	280	210
1 1/4-11.5	1/2-14	44.5	17.5	37	220	1 1/4 X 1/2 PTR-S	11/4X1/2PTRMSS	170	170	170	170
1 1/4-11.5	3/4-14	44.5	22.8	37	236	1 1/4 X 3/4 PTR-S	11/4X3/4PTRMSS	170	170	170	170
1 1/4-11.5	1-11.5	46.0	28.7	37	250	1 1/4X1PTRMS	11/4X1PTRMSS	210	175	210	175
1 1/2-11.5	3/4-14	50.8	22.8	40	306	1 1/2 X 3/4 PTR-S	11/2X3/4PTRMSS	140	140	140	140
1 1/2-11.5	1-11.5	50.0	29.0	40	360	1 1/2X1PTRMS	11/2X1PTRMSS	210	140	210	140
1 1/2-11.5	1 1/4-11.5	50.8	38.1	40	282	1 1/2X1 1/4 PTR-S	11/2X11/4PTRMSS	170	140	170	140
2-11.5	1/2-14	63.5	17.5	45	561	2 X 1/2 PTR-S	2X1/2PTRMSS	140	140	140	140
2-11.5	1-11.5	63.5	49.2	45	550	2 X 1 PTR-S	2X1PTRMSS	140	140	140	140
2-11.5	1 1/4-11.5	63.5	37.4	45	548	2 X 1 1/4 PTR-S	2X11/4PTRMSS	140	140	140	140

Order codes shown are part of our current manufacturing programme.

Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Do not create drawings from these dimensions, they are subject to change and ISO manufacturing allowances.