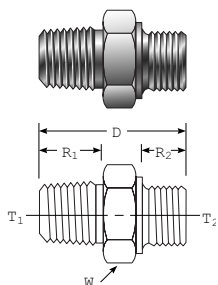


ISO Conversion Fittings

Male Hex Nipple NPT to BSPP



Parker Part No.	NPT Thread T ₁	BSPP Thread T ₂	W Hex	D (in.)	R ₁ (in.)	R ₂ (in.)	Working Pressure			
							Brass		Stainless Steel	
							PSI	Bar	PSI	Bar
2-2R MHN	1/8-27	1/8-28	9/16	1.07	.38	.28	5000	340	9100	630
4-4R MHN	1/4-18	1/4-19	3/4	1.44	.56	.44	4000	280	7500	520
6-6R MHN	3/8-18	3/8-19	7/8	1.47	.56	.44	3900	270	7200	500
8-8R MHN	1/2-14	1/2-14	1 1/16	1.78	.75	.56	3800	260	6600	460
12-12R MHN	3/4-14	3/4-14	1 5/16	1.95	.75	.63	3600	250	6400	440
16-16R MHN	1-11 1/2	1-11	1 5/8	2.26	.94	.72	2600	180	4600	320

Used to connect a female NPT and a female BSPP threaded component.

Note: Bonded seal, page 133, must be used on BSPP end shown.

Please note the pressure ratings are based on taper threaded ends. The pressure rating for the BSPP ends are dependent on the type of sealing washer used.

Instrument Pipe and ISO
Conversion Fittings

Dimensions for reference only, subject to change.