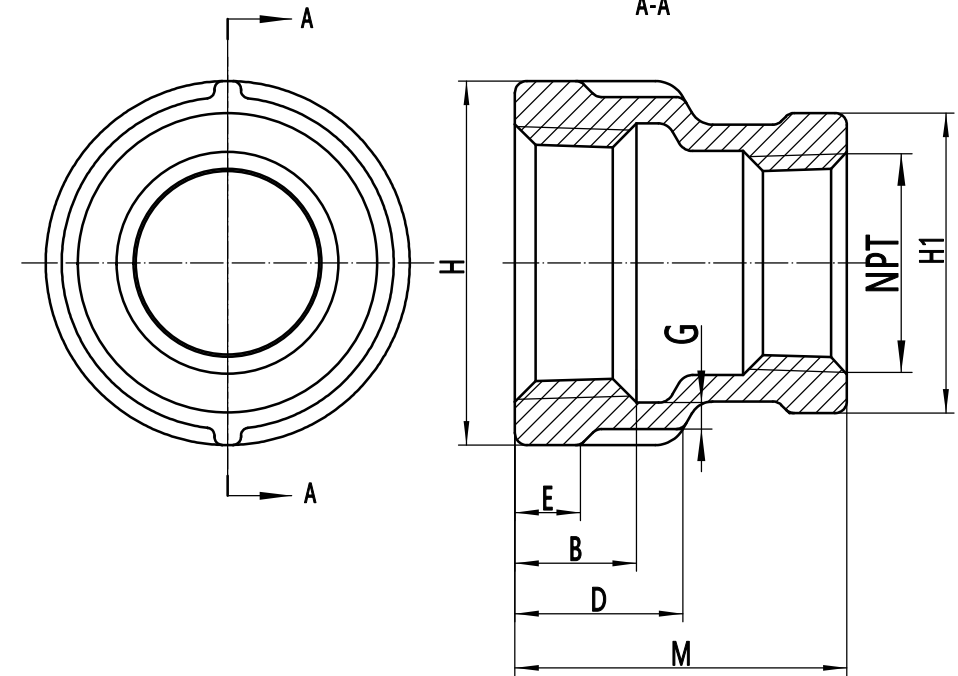


MSS -SP114 Standard Drawing

Unit Inch

Size	M	D	B	E	G	H	H1
1/4**1/8"	1.012	0.571	0.264	0.213	0.091	0.850	0.768
3/8**1/8"	1.130	0.630	0.370	0.220	0.091	1.024	0.768
3/8**1/4"						0.850	
1/2**1/8"						0.768	
1/2**1/4"	1.394	0.709	0.441	0.264	0.098	1.213	0.850
1/2**3/8"						1.024	
3/4**1/8"						0.768	
3/4**1/4"	1.512	0.709	0.512	0.283	0.118	1.476	0.850
3/4**3/8"						1.024	
3/4**1/2"						1.213	
1**1/8"						0.768	
1**1/4"						0.850	
1**3/8"	1.634	0.827	0.598	0.323	0.130	1.791	1.024
1**1/2"						1.213	
1**3/4"						1.476	
1 1/4**1/8"						0.768	
1 1/4**1/4"						0.850	
1 1/4**3/8"						1.024	
1 1/4**1/2"	2.016	0.984	0.681	0.386	0.142	2.165	1.213
1 1/4**3/4"						1.476	
1 1/4**1"						1.791	
1 1/2**1/8"						0.768	
1 1/2**1/4"						0.850	
1 1/2**3/8"						1.024	
1 1/2**1/2"	2.134	1.063	0.717	0.362	0.150	2.441	1.213
1 1/2**3/4"						1.476	
1 1/2**1"						1.791	
1 1/2**1 1/4"						2.165	

Size	M	D	B	E	G	H	H1
2**1/4"							0.984
2**3/8"							1.102
2**1/2"							1.299
2**3/4"	2.516	1.181	0.768	0.433	0.169	2.972	1.476
2**1"							1.791
2**1 1/4"							2.165
2**1 1/2"							2.441
2 1/2**1/2"							1.378
2 1/2**3/4"							1.575
2 1/2**1"	3.268	1.575	0.945	0.500	0.209	3.346	1.811
2 1/2**1 1/4"							2.165
2 1/2**1 1/2"							2.441
2 1/2**2"							2.972
3**1/2"							1.575
3**3/4"							1.575
3**1"							1.870
3**1 1/4"	3.697	1.850	0.992	0.563	0.228	4.016	2.244
3**1 1/2"							2.480
3**2"							2.972
3**2 1/2"							3.425
4**1"							1.929
4**1 1/4"							2.283
4**1 1/2"	4.398	2.205	1.094	0.689	0.260	5.098	2.520
4**2"							3.012
4**2 1/2"							3.504
4**3"							4.134



Dimensional Tolerance of Casting (GB/T6414-1999 CT-6)			
Size	0 ~ 0.394	0.394 ~ 0.630	0.630 ~ 0.984
Tolerance	±0.010	±0.0106	±0.0114
Size	0.984 ~ 1.575	1.575 ~ 2.480	2.480 ~ 3.937
Tolerance	±0.013	±0.014	±0.015
Size	3.937 ~ 6.299	6.299 ~ 9.843	9.843 ~ 15.748
Tolerance	±0.017	±0.020	±0.022

Design Standards

1.Materials: Certified to ASTM A351/A351M

2.Thread: Certified to ASME B1.20.1-1983

3.Casting parts Tolerance:Certified to GB/T6414-1999 CT-6

				Ruducing Coupling (Casting)			ORSB11XX2		
							304/316		
Mark		File number	Signature	Date	Edition	A	View Angle	Phase Marker	Product Standard
Drawn	Dong Ninglang	2020.4.29	Standardization		Weight	LTS	1.5:1		MS SP-114
Design	Dong Ninglang	2020.4.29			GUARDIANMADE (VIETNAM)				
Reviewed					CO.,LTD				
Stand		Approve							