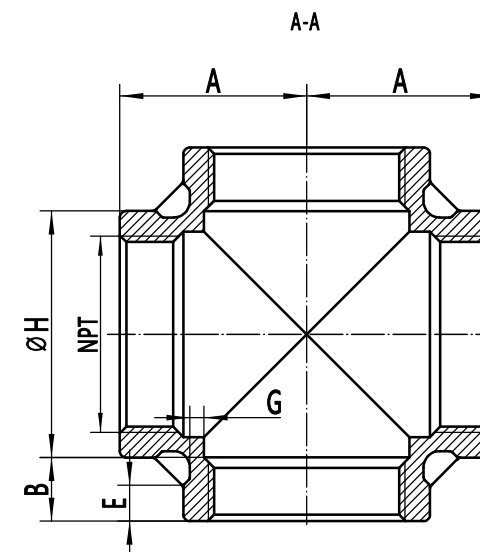
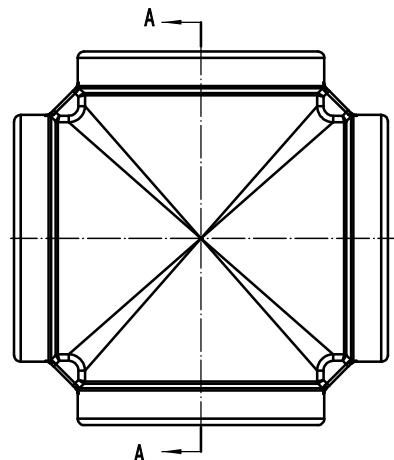


MSS -SP114 Standard Drawing

Unit Inch

Size	A	B	E	G	H
1/8"	0.811	0.264	0.213	0.091	0.768
1/4"	0.811	0.331	0.213	0.091	0.850
3/8"	0.929	0.370	0.220	0.091	1.024
1/2"	1.118	0.441	0.264	0.098	1.213
3/4"	1.311	0.512	0.283	0.118	1.476
1"	1.5	0.598	0.323	0.130	1.791
1 1/4"	1.752	0.681	0.350	0.142	2.165
1 1/2"	1.929	0.709	0.382	0.150	2.441
2"	2.252	0.768	0.433	0.169	2.972
2 1/2"	2.681	0.945	0.492	0.209	3.346
3"	3.059	0.992	0.563	0.228	4.016
4"	3.811	1.091	0.669	0.260	5.098



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

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

				Cross (Casting)		00+B11X02	
						304/316	
Mark		File number	Signature	Date	Edition	A	View Angle
Drawn	Dong Ninglang	2020.3.12	Standardization		Weight	LTS	1:1.5
Design	Dong Ninglang	2020.3.12			Phase Marker		Product Standard
Reviewed							MS SP-114
Stand		Approve			GUARDIANMADE (VIETNAM) CO.,LTD		