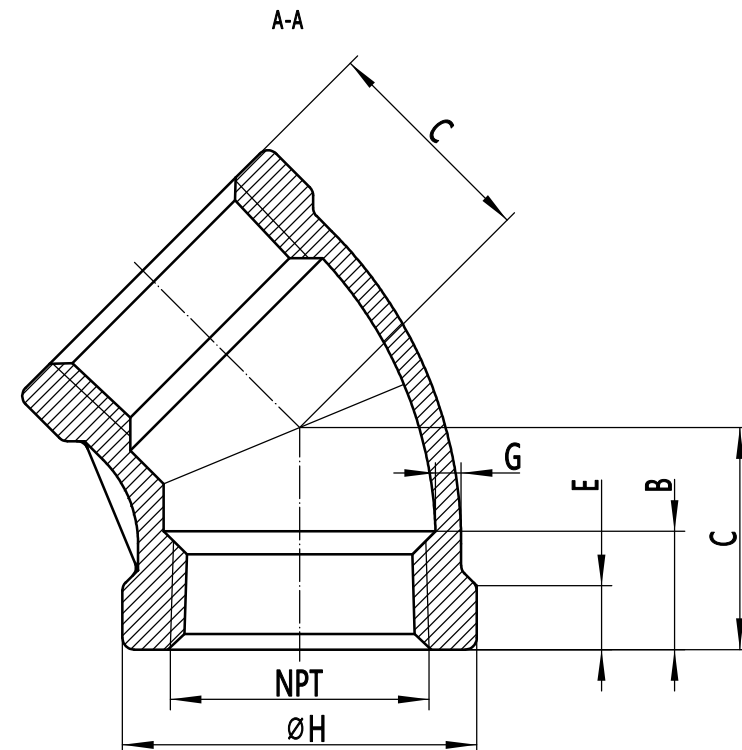
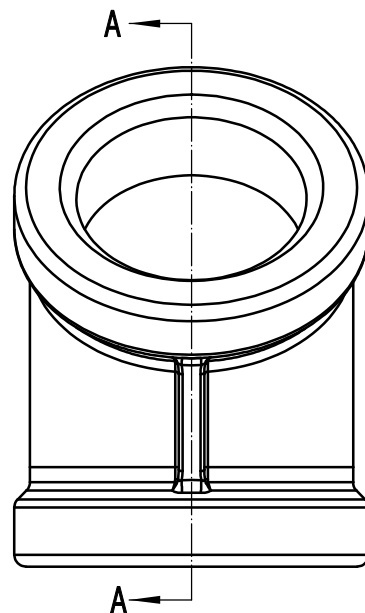


MSS -SP114 Standard Drawing

Unit Inch

Size	C	B	E	G	ΦH
1/8"	0.689	0.264	0.213	0.091	0.768
1/4"	0.689	0.331	0.213	0.091	0.850
3/8"	0.811	0.370	0.220	0.098	1.024
1/2"	0.870	0.441	0.264	0.098	1.213
3/4"	1.000	0.512	0.283	0.118	1.476
1"	1.122	0.598	0.323	0.130	1.791
1 1/4"	1.311	0.681	0.350	0.142	2.165
1 1/2"	1.429	0.717	0.382	0.150	2.441
2"	1.681	0.768	0.433	0.169	2.972
2 1/2"	1.929	0.945	0.500	0.209	3.346
3"	2.181	0.996	0.563	0.228	4.016
4"	2.618	1.094	0.689	0.260	5.098



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

				45 Elbow (Casting)			45LB11X02		
							304/316		
Mark		File number	Signature	Date	Edition	A	View Angle	Phase Marker	Product Standard
Drawn	Dong Ninglang	2020.3.27	Standardization						
Design	Dong Ninglang	2020.3.27			Weight	LTS	1.5:1		MS SP-114
Reviewed					 GUARDIANMADE (VIETNAM) CO.,LTD				
Stand			Approve						