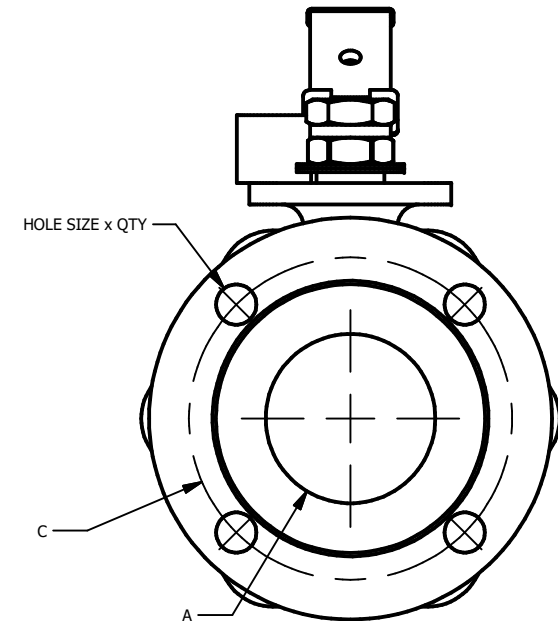
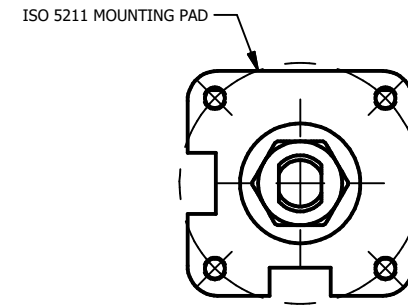
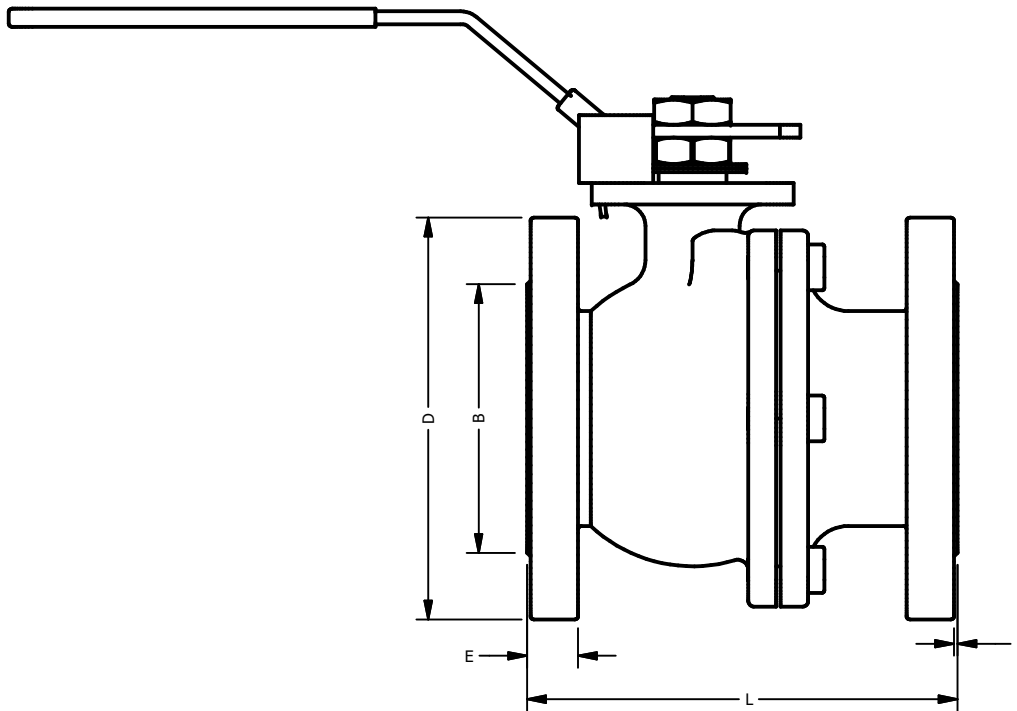


SIZE	A	B	C	D	E	F	L	HOLE SIZE x QTY	DIN ISO 5211
-8	0.63	1.38	2.38	3.50	0.44	0.06	4.25	0.63 x 4	F05
-12	0.79	1.69	2.76	3.86	0.50	0.06	4.61	0.63 x 4	F05
-16	0.98	2.01	3.13	4.25	0.56	0.06	5.00	0.63 x 4	F05
-20	1.26	2.50	3.50	4.63	0.63	0.06	5.51	0.63 x 4	F05
-24	1.50	2.87	3.88	5.00	0.69	0.06	6.50	0.63 x 4	F07
-32	1.97	3.62	4.74	5.98	0.76	0.06	7.01	0.75 x 4	F07
-40	2.56	4.13	5.49	7.01	0.88	0.06	7.48	0.75 x 4	F07
-48	3.15	5.00	6.00	7.48	0.94	0.06	7.99	0.75 x 4	F10
-64	3.94	6.18	7.50	9.02	0.94	0.06	9.02	0.75 x 8	F10



NOTES:

- 2/2-way flange ball valve with ANSI #150 flange connection
90° operating angle
 - 1,000 WOG
 - Adapters : Flanged per ANSI B16.50
 - Body : CF8M
 - Ball : 316 stainless steel
 - Stem : 316 stainless steel
 - Ball seals : PTFE
 - O-rings : PTFE
 - Handle : 304 Stainless steel, bent w/PVC cover
 - T min/max : -22°F/392°F
- API 607 & API 6D Fire Safe
"-XX" DENOTES SIZES, REFER TO TABLE



MHA ZENTGRAF
FlowControl Technology

Dimensional Tolerance,
Unless Otherwise Specified

Angular ±0.5°
.X ±0.060"
.XX ±0.010"
.XXX ±0.005"

Interpret Geometric
Tolerances to ASME Y14.5

Unless Otherwise Specified,
Dimensions are in Inches
Unless Otherwise Specified,
No Sharp Edges Permitted

All information contained in this document is
PROPRIETARY and CONFIDENTIAL to MHA
Zentgraf Corporation. It may not be reproduced in
whole or in part without permission from MHA
Zentgraf Corp.

File Path:

Part No.: NKH-XX-A150-4474

Material/Combination Code: 4474

Description:

2/2-way Flange ball valve

Drawn By: EAS

Date:

Drawing No.: NKH-XX-A150-4474.idw

Index

Sheet:1 of 1