

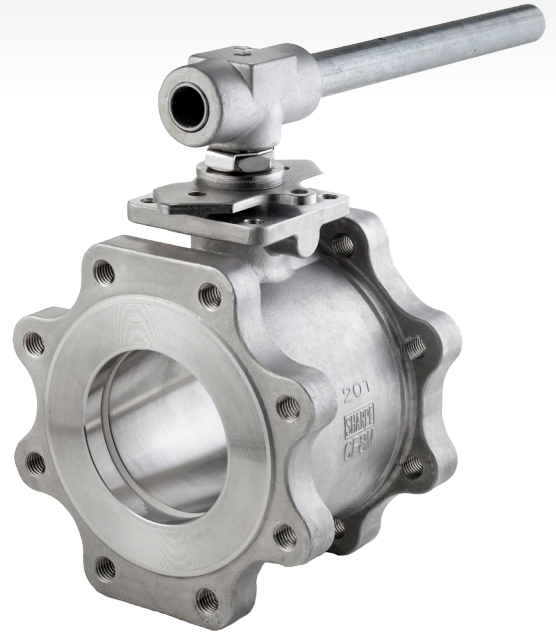


Valves, Automation & Controls

Series 40
LUG & WAFER BALL VALVE

Design Features

- Full port
- Uni-body design
- Compact weight and space saving design
- Blow-out proof stem
- Live loaded stem packing
- ISO 5211 mounting pad
- ANSI Class 150 ASME B16.5 Lug and wafer ends
- Wall thickness ASME B16.34
- NACE MR-0175



USA 800-766-0076

Fax 323-890-4456

www.smithcooper.com

www.sharpevalves.com

Los Angeles, CA

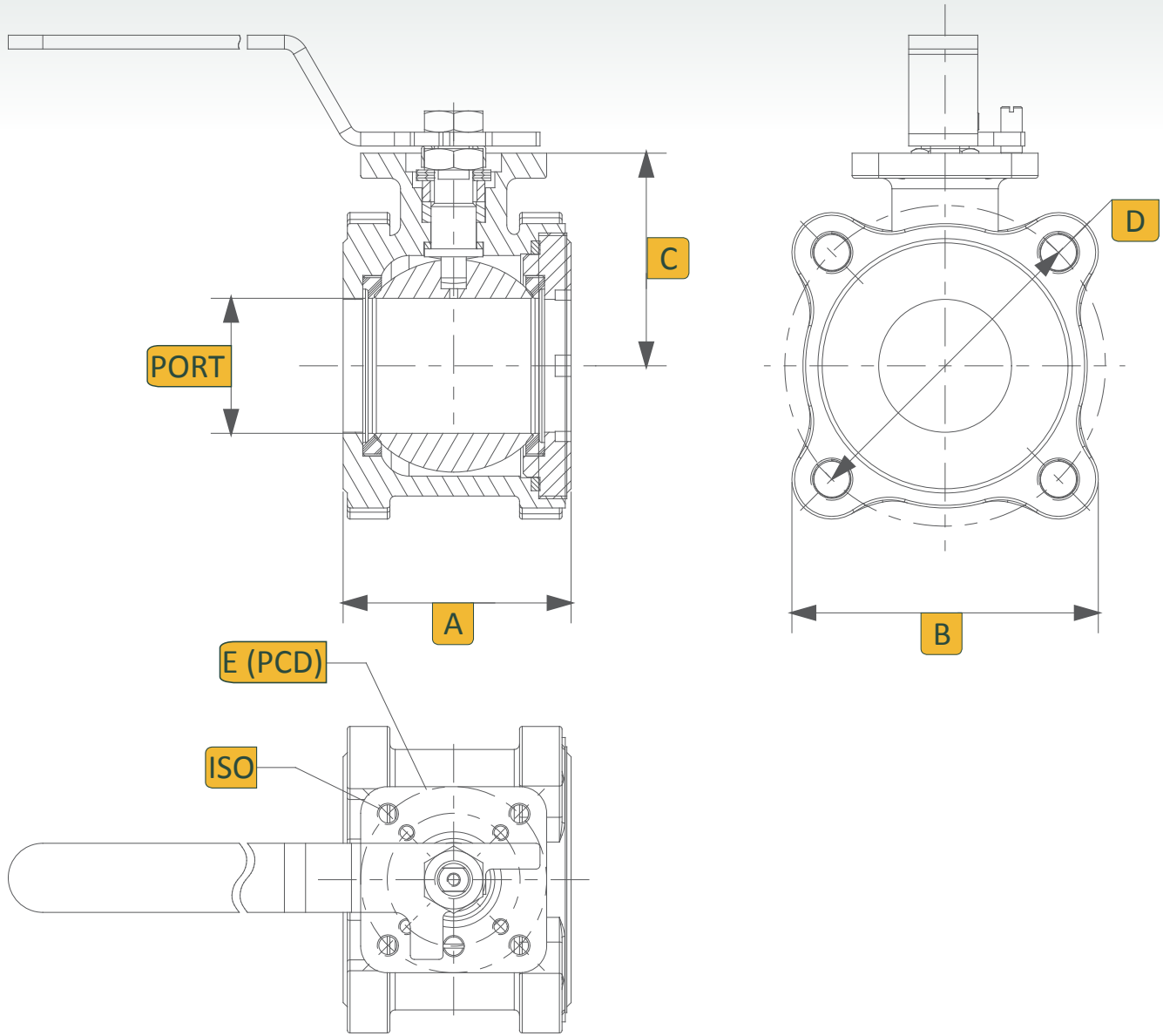
Chicago, IL

Atlanta, GA

Vancouver, WA

Houston, TX

Dimensions

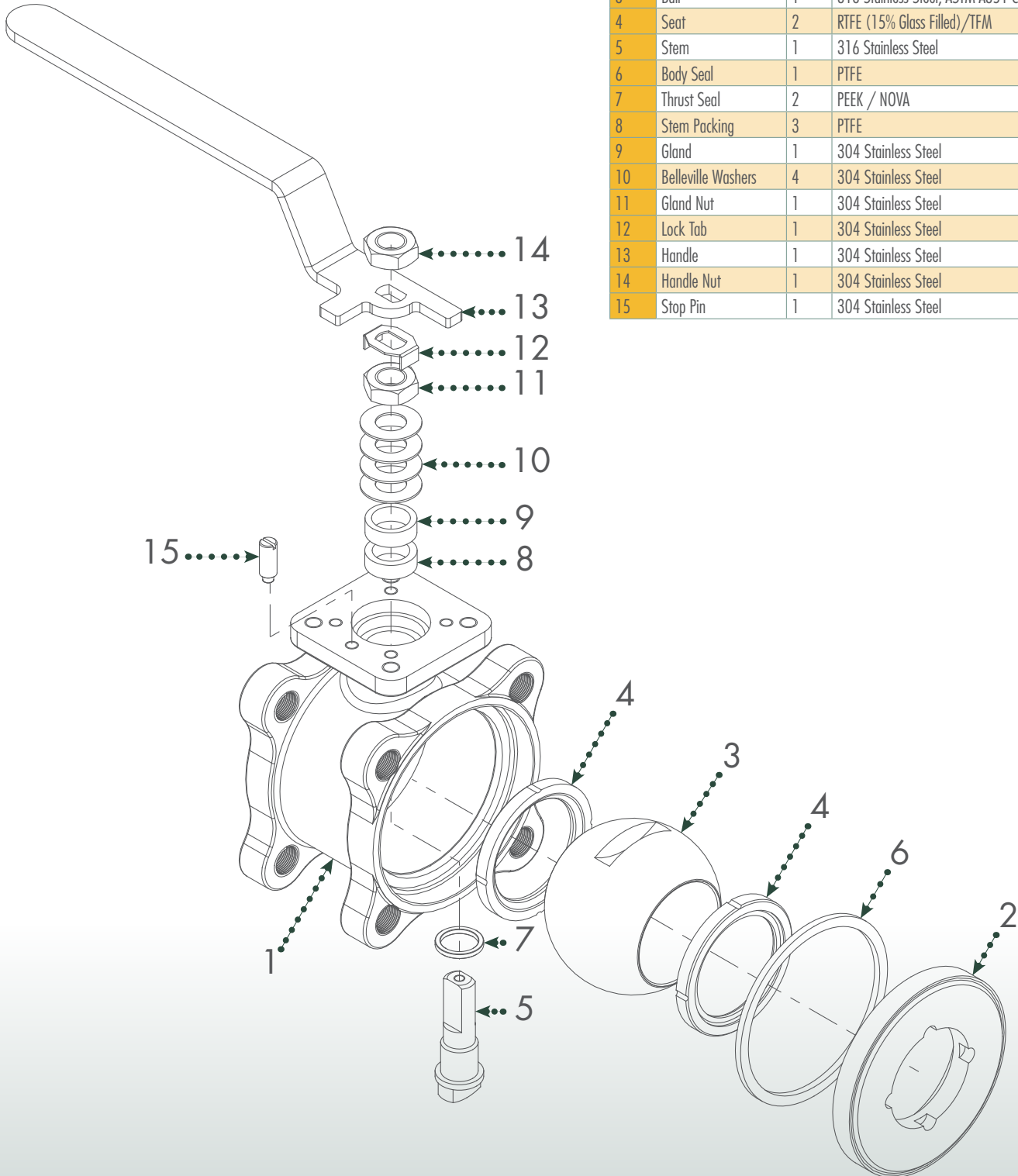


Dimensions (Inches)

Size	A	B	C	D	E	Port	ISO
2	3.34	4.54	3.16	4.75	1.96 / 2.75	2.00	F05/F07
3	4.93	5.39	4.20	6.00	4.02	3.00	F10
4	6.13	8.03	4.76	7.48	4.02	4.00	F10

Parts & Materials

No.	Part Name	Qty	Material
1	Body	1	316 Stainless Steel, ASTM A351 CF8M
2	End Cap	1	316 Stainless Steel, ASTM A351 CF8M
3	Ball	1	316 Stainless Steel, ASTM A351 CF8M
4	Seat	2	RTFE (15% Glass Filled)/TFM
5	Stem	1	316 Stainless Steel
6	Body Seal	1	PTFE
7	Thrust Seal	2	PEEK / NOVA
8	Stem Packing	3	PTFE
9	Gland	1	304 Stainless Steel
10	Belleville Washers	4	304 Stainless Steel
11	Gland Nut	1	304 Stainless Steel
12	Lock Tab	1	304 Stainless Steel
13	Handle	1	304 Stainless Steel
14	Handle Nut	1	304 Stainless Steel
15	Stop Pin	1	304 Stainless Steel



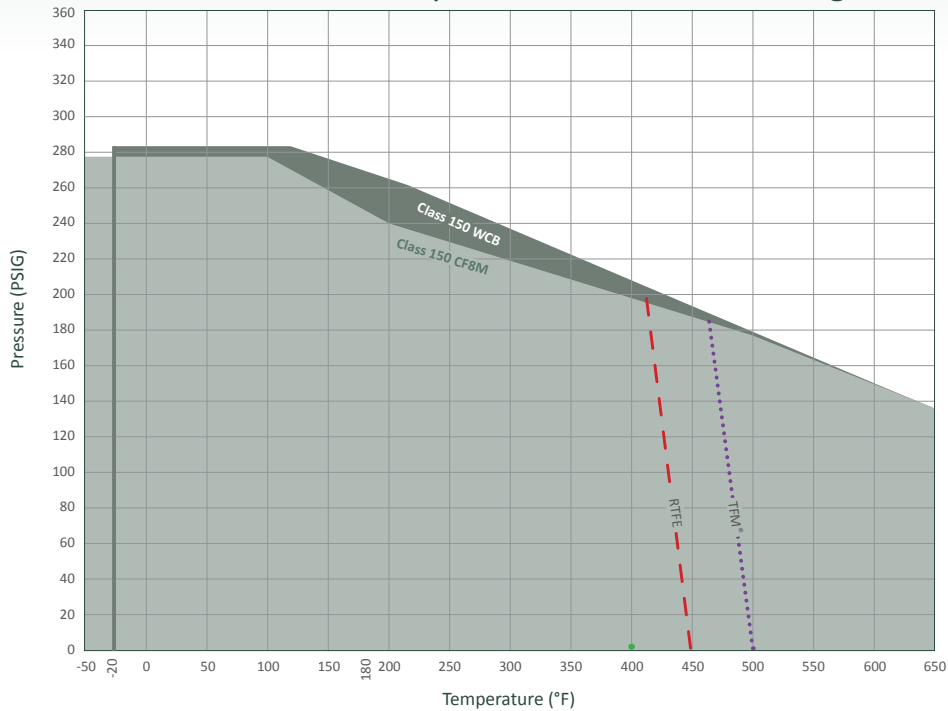


Valves, Automation & Controls

Series 40 LUG & WAFER BALL VALVE

Technical Information

Class 150 Temperature / Pressure Rating



How to Order

Size	Series	Class	Body	Seat	Options
2	40W*	11	4 Carbon Steel	R RTFE	L Lockable Extended Stem
3	40L		6 316 Stainless Steel	M TFM	A Nace
4					

Example: 2 - 40W - 11 - 6 - M

*POA
= 2-40W-11-6-N

Due to continuous development of our product range, we reserve the right to change the dimensions and information for this product as required.