

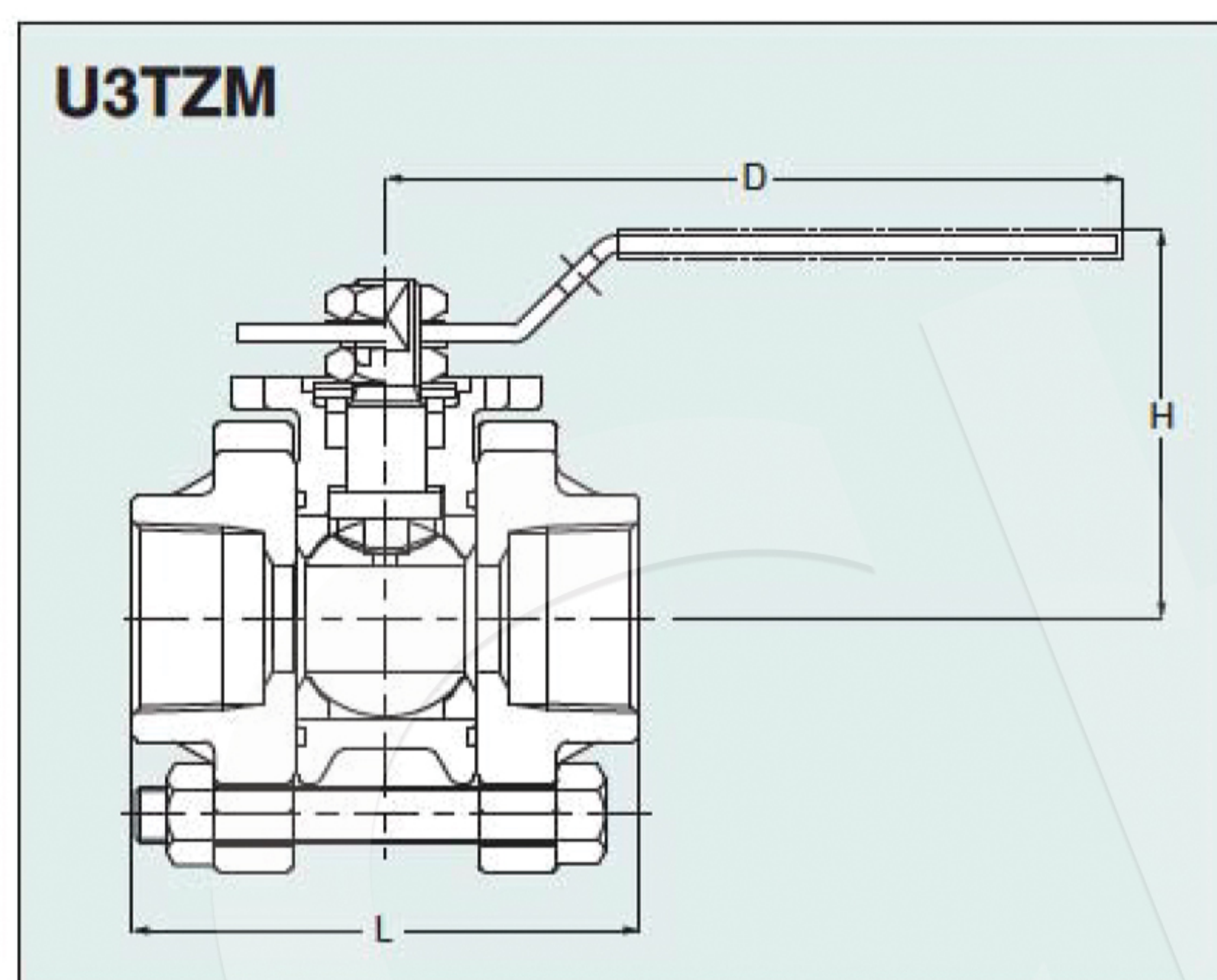
Type 1000 Stainless Steel Ball Valves

Reduced bore, 3-piece body design, Threaded or socket welding ends

Page 102 for Pressure-Temperature Ratings.

Features

- Blowout-proof stem
- Swing-away body for maintenance ease
- Choice of threaded ends:
 - Rc threads to JIS B0203 (BS 21) (Fig. U3T2M)
 - NPT threads to ASME B1.20.1 (Fig. AKU3T2M)
 - Socket welding ends to JIS B2316 (BS 5351)/ ASME B16.11 (Fig. SWU3T2M)
 - Socket welding ends to ASME B16.11 (Fig. AWU3T2M)



Dimensions of U3T2M

Unit: mm

Nominal Size	NPS	1/2	3/4	1	1 1/4	1 1/2	2
	DN	15	20	25	32	40	50
Ball bore		10	14	19	24	30	38
L		63	71	90	103	110	127
H		48	60	69	83	88	104
D		120	130	130	150	150	180

Materials

Parts	Materials
Body	A351 Gr.CF8M
Body cap	A351 Gr.CF8M
Ball	A276 Type 316 or A351 Gr.CF8M
Stem	A276 Type 316
Seat	HYPATITE® PTFE
Gland packing	PTFE
Gasket	PTFE
Handle	Plastic covered S.S.

End to end dimensions: KITZ standard

Valve operator

Lever operation
Oval handle as option

Note

· Use U3TZFM for NPS 1/4 and 3/8.