

DZR Lead Free Brass High Velocity Pump Flange Ball Valve

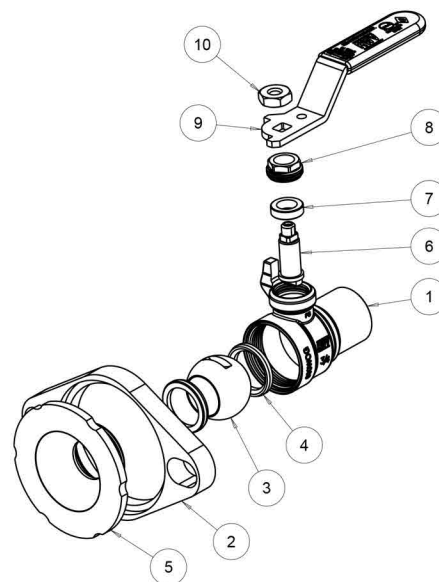
Feature

600# WOG
 DZR lead free brass body
 Chrome plated ball
 Full port
 1/4-turn operation
 Virgin PTFE seats
 Blow-out proof stem
 3-piece construction
 Solder x Flange
 Solder end (ASME B16.22)
 Rotating flange design with slotted holes to ensure compatibility with standard and high velocity pumps
 Conical inlet to minimize turbulence
 Includes bolt kit, wing handle and gasket
 AB 1953, NSF/ANSI/CAN 61 & 372 certified



Material

	Part	Material	Specification
1	Body	DZR Lead Free Brass	ASTM B927 C27453
2	Flange	Brass	ASTM B283 C37700
3	Ball	DZR Lead Free Brass	ASTM B927 C27453
4	Seat	PTFE	
5	Fixed End	DZR Lead Free Brass	ASTM B927 C27453
6	Stem	DZR Lead Free Brass	ASTM B927 C27453
7	Packing Ring	PTFE	
8	Packing Nut	Brass	ASTM B124 C37700
9	Red Handle Fig. 2412ABHV	Steel / Dacromet® Plated	ASTM A36
10	Nut	Steel / Zinc Plated	ASTM A36



Dimension, Weight

Size (in)	ØA (in)	B (in)	C (in)	C1 (in)	D (in)	E (in)	ØF (in)	H (in)	I1 (in)	I2 (in)	L (in)	ØP (in)	ØN (in)	Weight (lb)
3/4"	0.877-0.880	2.53	4.70	0.75	4.13	2.75	0.50	2.20	3.13	3.50	3.60	0.73	1.50	1.08
1"	1.128-1.131	3.08	6.29	0.91	4.13	2.75	0.50	2.56	3.13	3.50	4.98	0.98	1.50	1.49
1 1/4"	1.377-1.381	3.20	6.26	0.98	4.13	2.75	0.50	2.76	3.13	3.50	4.98	1.23	1.50	1.69
1 1/2"	1.628-1.632	4.26	7.70	1.09	4.13	2.75	0.50	3.15	3.13	3.50	5.57	1.46	1.50	2.68
2"	2.128-2.132	5.19	8.09	1.34	5.00	3.06	0.50	3.50	3.32	3.69	5.57	1.95	2.13	4.02

