

S-1820 DZR Brass Combination Ball Valve with Integral Strainer, Test Point and Drain Valve Solder Ends ANSI B16.22 - 1/2" to 2"

DIMENSIONS - In.						
Size	L	A	H	B	ØD	Weight Lbs.
1/2"	4.47	0.50	1.67	2.31	0.63	1.09
3/4"	5.04	0.75	1.89	3.78	0.88	1.30
1"	5.50	0.91	2.02	4.05	1.13	1.74
1 1/4"	6.43	0.96	2.52	4.74	1.38	2.72
1 1/2"	7.26	1.10	2.61	4.74	1.63	3.44
2"	8.68	1.34	3.46	5.57	2.13	5.59

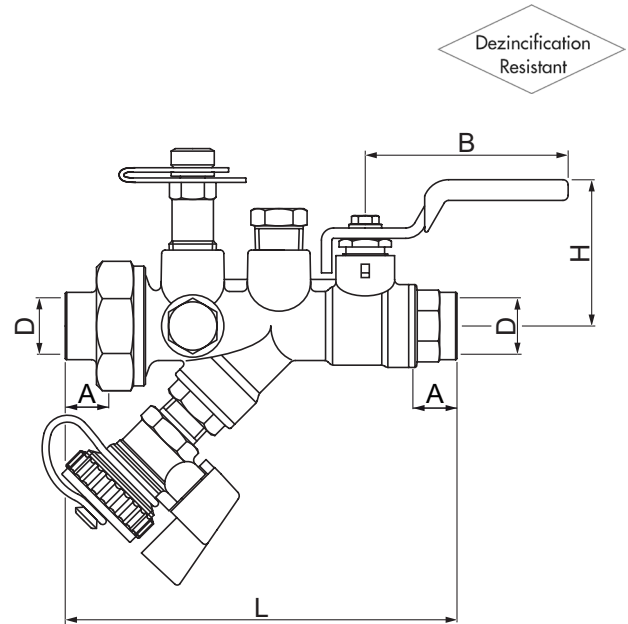
MATERIAL LIST	
PART	SPECIFICATION
Body	Brass - CW602N (DZR)
Body End	Brass - CW602N (DZR)
Ball	Brass - UNS C37700 - Chrome Plated
Inner Seat Ring	PTFE
Stem	Brass - UNS C37700
Stem Seal	PTFE
Lever	Steel - Zinc Plated
Gland Nut	Brass - UNS C37700
O-ring	EPDM
Union Nut	Brass - UNS C37700
Filter	Stainless Steel 304
Cap	Brass CW602N (DZR)
Outer Seat Ring	PTFE
Test Point	Brass UNS C35330 (DZR)
Connector	Brass CW602N (DZR)
Plug	Brass - UNS C37700

Strainer filter

20 Mesh

**125 PSI Non-Shock Cold Working Pressure to 175°F
Maximum Temperature 250°F @ 85 PSI**

Cv = flow co-efficient = flow in gpm to give a pressure loss of 1 psi



Cv Values						
Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Cv	5.75	8.23	8.87	26.7	28.3	33.5

Project: _____

Contractor: _____

PO/Job No.: _____

Engineer: _____

Representative: _____

Date: _____