92STC / 92SSC

DZR Brass Combination Strainer

Feature

DZR brass ball valve - wye strainer combination Blow-out proof stem Adjustable packing nut Y pattern strainer Stainless steel strainer (20 mesh) Blow down valve with 3/4" hose end 1 installed test point

Available in the following versions:

2 additional tapped 1/4" ports

92STC --- Threaded end (ASME B1.20.1 - NPT) with union end, FNPT tailpiece

92SSC --- Solder end (ASME B16.22) with union end, Solder tailpiece

400WOG @ 160°F

Working conditions:

Water: from 15°F to 260°F

below 32°F only for water with added antifreezing fluids over 212°F only for water with added anti-boiling fluids

Material

	Part	Material	Specification	
1	Body	DZR Brass	UNS C35330	
2	Ball	DZR Brass/Cr plated	UNS C35330	
3	Seat	PTFE	-	
4	Retainer (92STC) Fixed-end (92SSC)	DZR Brass	UNS C35330	
5	Stem	DZR Brass	UNS C35330	
6	O-ring	EPDM Perox	NSF approved	
7	Packing ring	PTFE	-	
8	Packing nut	Brass	-	
9	Handle	Steel / Dc plated	ASTM A36	
10	Nut	Steel / Zn plated	ASTM A36	
11	Strainer	Stainless steel	-	
12	Gasket	PTFE	-	
13	Сар	DZR Brass	UNS C35330	
14	Ball valve	DZR Brass	UNS C35330	
15	Pressure tap	DZR Brass	UNS C35330	
16	Plug	DZR Brass	UNS C35330	
17	O-ring	EPDM Perox	NSF approved	
18	Tailpiece	DZR Brass UNS C35330		
19	Union nut	Brass	ASTM C37700	

For Fig. 92SSC 7 Fig. 92SSC 6 6 5 5 11 11 11 11 12 12 12 12 13

(10)

Dimension, Cv, Weight

Size	A ¹	L	H1	H2	Cv	Weight ¹
	[in]	[in]	[in]	[in]		[lb]
1/2"	4.60/4.30	3.19	1.54	3.66	2.8	1.28/1.17
3/4"	4.87/5.17	3.58	1.93	3.74	4.8	1.58/1.50
1"	5.20	3.58	1.99	3.74	7.5	1.87
11/4"	5.51	3.58	2.13	3.82	12.4	2.36
1½"	6.10	4.97	2.35	4.10	22.6	3.03
2"	7.28	4.97	2.59	4.60	34.5	4.50

 $^{^{1}}$ Threaded ends / Solder ends (*Solder ends available up to $^{3}\!4$ ")



