

NIBCO® Coil-Connect™ Automatic Balancing Valve

Dezincification Resistant • Double Union Ends • Fitting with 2 Test Points for Differential Pressure Measurement • Solder Ends ANSI B16.22

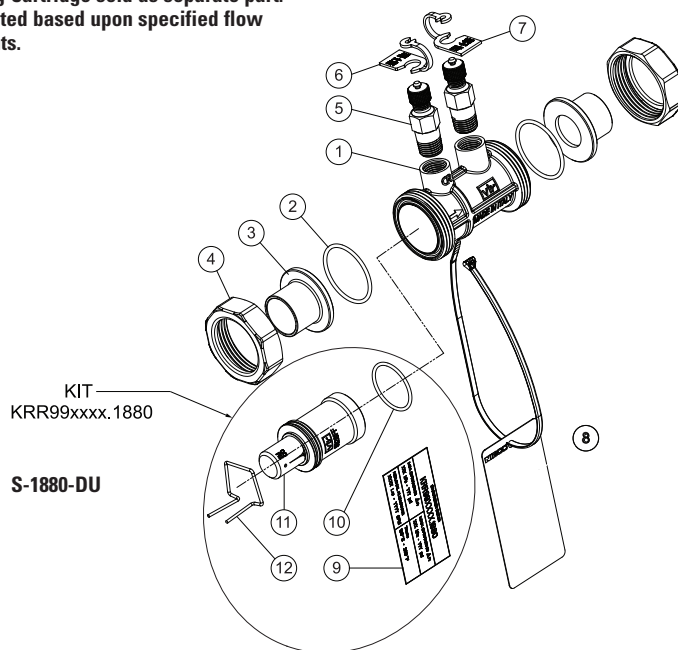
Size Range: 1/2" - 2"

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

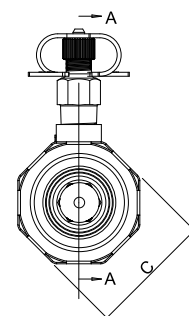
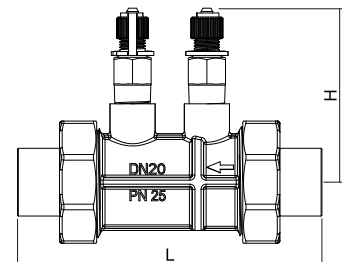
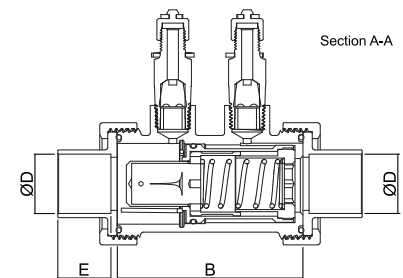
MATERIAL LIST

PART	SPECIFICATION
1. Body	Brass UNS C35330 (DZR)
2. O-ring	EPDM Perox
3. Tail Piece	Brass UNS C35330 (DZR)
4. Union Nut	Brass ASTM B283 C37700
5. Test Point	Brass UNS C35330 (DZR)
6. Tie	Polypropylene Red Color
7. Tie	Polypropylene Blue Color
8. Tag and Tie	Aluminum/Plastic
*9. Sticker Label	Paper
*10. O-ring	EPDM Perox
*11. Regulating Cartridge	Brass UNS C35330 (DZR) and Stainless Steel
*12. Retaining Spring	Stainless Steel

*** Balancing Cartridge sold as separate part.**
To be selected based upon specified flow requirements.



S-1880-DU
Solder



DIMENSIONS—WEIGHTS

DIMENSIONS - WEIGHTS																Cartridge Weight		
Size		D		L		H		B		C A/F		E		Lbs.	Kg.	Cartridge	Lbs.	Kg.
In.	mm.	Ø Solder		In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.					
½"	15	0.627 - 0.631		3.96	101	2.60	66	2.76	70	1.81	46	0.51	13	0.90	0.41	SMALL	0.21	0.095
¾"	20	0.877 - 0.881		4.51	115	2.60	66	2.76	70	1.81	46	0.79	20	1.09	0.49	SMALL	0.21	0.095
1"	25	1.128 - 1.132		4.74	120	2.60	66	2.76	70	2.01	51	0.90	23	1.47	0.67	SMALL	0.21	0.095
1¼"	32	1.378 - 1.382		6.82	173	2.87	73	4.21	107	2.01	51	0.98	25	2.13	0.97	MEDIUM	0.56	0.254
1½"	40	1.628 - 1.633		7.06	179	2.87	73	4.21	107	4.74	120	1.10	28	2.82	1.28	MEDIUM	0.56	0.254
2"	50	2.128 - 2.133		7.55	192	2.87	73	4.21	107	5.57	141	1.35	34	4.54	2.06	MEDIUM	0.56	0.254