



Automatic High Cycle damper Valve

ST3

3" - 24"

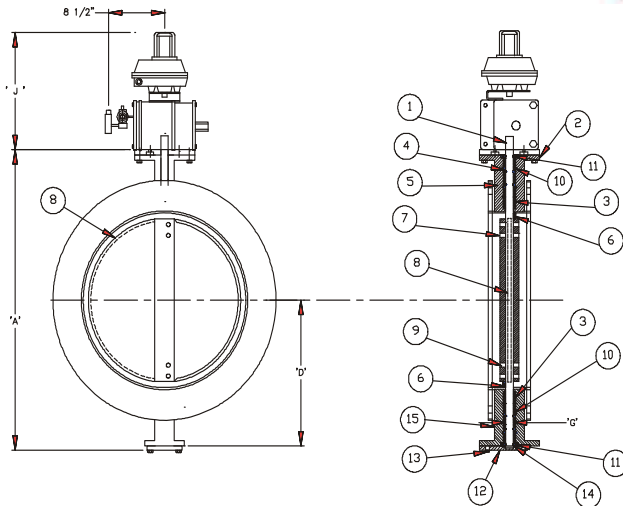
Actuators direct mount

Replaceable Adjustable Packing

Discs are thru-shaft removable

Upper and Lower Roller Bearings for -40F - 1200F

- Designed to ANSI B 16.5
- Faced to 125 RMS
- Class IV Leakage
- Options:**
- High Cycle
- Resilient Seated



ITEM NO.	DESCRIPTION	NO. REQUIRED	MATERIAL
1	SHAFT	1	316
2	MOUNTING PLATE	1	316
3	PACKING	1	CHEVRON
4	BUSHING	1	DELTRIN
5	HUB	1	316
6	SEAT	1	S.S. / VITON
7	DISC PINS	1	TANGENTIAL
8	DISC	1	316
9	DISC PINS	1	TANGENTIAL
10	BUSHING	1	DELTRIN
11	ROLLER BEARING	1	PER. LUBRICATED
12	HUB COVER	1	316
13	MOUNTING BOLTS	1	316
14	RETAINING CLIP	1	316
15	BODY	1	S.S.

SIZE		3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
A	in	11.50	12.50	13.50	14.50	17.00	21.50	24.50	26.50	29.00	30.50	33.00	37.50
	mm	292.1	317.5	342.9	368.3	431.8	546.1	622.3	673.1	736.6	774.7	838.2	952.5
J	in	10.50	10.50	10.50	10.50	10.50	11.50	11.50	11.50	11.50	13.50	13.50	13.50
	mm	266.7	266.7	266.7	266.7	266.7	292.1	292.1	292.1	292.1	342.9	342.9	342.9
D	in	5.75	6.25	6.75	7.25	8.50	10.75	12.25	13.25	14.50	15.25	16.50	18.75
	mm	146.1	158.8	171.5	184.2	215.9	273.1	311.2	336.6	368.3	387.4	419.1	476.3

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