



Shanghai Tianfa Trading Co., Ltd.

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## ZSFM SERIES DIAPHRAGM RAINING VALVE

### MATERIALS OF MAIN PARTS

NO.	Part	Material	NO.	Part	Material	NO.	Part	Material
1	Bonnet	Cast iron, Ducally	5	Pressboard of Diaphragm	Bronze	9	O-ring	BUAN-N
2	O-ring	BUNA-N	6	Diaphragm	Nylon	10	Pressboard of O-ring	Bronze
3	Muff	Bronze	7	Body	Cast iron, Duct alloy	11	Seat ring	Bronze
4	Spring	0Cr18Ni9	8	Disc	Bronze	12	Shaft	0Cr18Ni9

### SCHEMATIC DIAGRAM OF INSTALLATION

Type	DN	L			D			D <sub>1</sub>			Z-φ d			H <sub>1</sub>	H
		PN10	PN16	PN25	PN10	PN16	PN25	PN10	PN16	PN25	PN10	PN16	PN25		
ZSFM80	80	200			160	160	145	145	4-18	8-18			200	200	
ZSFM100	100	360			220	235	180	190	8-18		8-23	230	375		
ZSFM150	150	455			285	300	240	250	8-22		8-28	340	500		
ZSFM200	200	585			340	360	295		310	8-22	12-28		410	635	
ZSFM250	250	790			395	405	425	350	355	370	12-23	12-28	12-31	500	780
ZSFM300	300	900			445	460	485	400	410	430	12-23	12-28	16-31	600	915