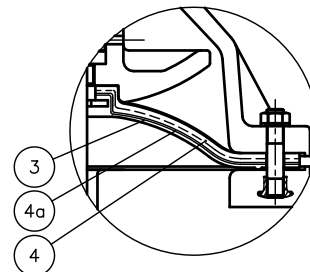


In case of PTFE diaphragm.



In case of PTFE diaphragm with cushion cover.

DIMENSIONS TABLE

NOMINAL SIZE		DIN PN10						UNIT:mm					
d	D	C	n	h	D ₁	D ₂	L	t	l ₁	H ₁	H		
200 ^{mm} 8"	196	340	295	8	22	430	410	600	30	95	419	627	
250	10	247	395	350	12	22	540	560	730	34	128	510	778

NOTE.

1. Diaphragms except EPDM and PTFE are available in FKM, VIFLON[®] C (FKM-C), VIFLON[®] F (FKM-F), CSM and NBR when required.
2. The shape and appearance of assembly differ a little with nominal size compared to this drawing.

1a	INSERTED NUT	-	COPPER ALLOY	C3604
130	THRUST RING (B)	1	PP	
24	BOLT&NUT (A)	8sets	STAINLESS STEEL	SUS304
23	STUD BOLT&NUT	-	STAINLESS STEEL	SUS304
21	GAUGE COVER	1	PC	
20	NUT	1	STAINLESS STEEL	SUS304
19	SPRING WASHER	1	STAINLESS STEEL	SUS304
18	STOPPER	1	Chromized STEEL	SS400
17	SHEET RING	1	STAINLESS STEEL	SUS304
16	SHEET GASKET (A)	1	EPDM	
15	CAP	1	PP	
14	NAME PLATE	1	PVC	
13	HAND WHEEL	1	PP	
12	GREASE NIPPLE	1	COPPER ALLOY	C3604
11	O-RING (A)	1	NBR	
10	THRUST BEARING (A)	1	HIGH CARBON CHROMIUM BEARING	SUJ2
9	SLEEVE (A)	1	COPPER ALLOY	C3604
8a	INDICATOR ROD	1	STAINLESS STEEL	SUS304
8	STEM	1	COPPER ALLOY	C3604
7	COMPRESSOR PIN	1	STAINLESS STEEL	SUS304
5	COMPRESSOR	1	Chromized CAST IRON	FC200
4a	CUSHION COVER	1	□nothing □PVDF	used for PTFE diaphragm
4	CUSHION	1	□EPDM □others ()	used for PTFE diaphragm
3a	INSERTED METAL OF DIAPHRAGM (A)	1	STAINLESS STEEL	SUS304
3	DIAPHRAGM	1	□EPDM □PTFE □others ()	
2	BONNET	1	PVC	
1	BODY	1	PVC	
No.	DESCRIPTION	QTY.	MATERIAL	REMARKS

ITEM	DIAPHRAGM VALVE (TYPE 72) ASS'Y DIN PN10 : FLANGED END 200 ^{mm} (8") · 250 ^{mm} (10")		
DRAWN	M.Iwakiri	DATE	SCALE
CHECKED	H.Kawano	FEB.12.2019	~
APPROVED	K.Koushou	DRAWING No.	
SPECIAL ORDER No.	DF-M1001DE	③	
ASAHI YUKIZAI CORPORATION			