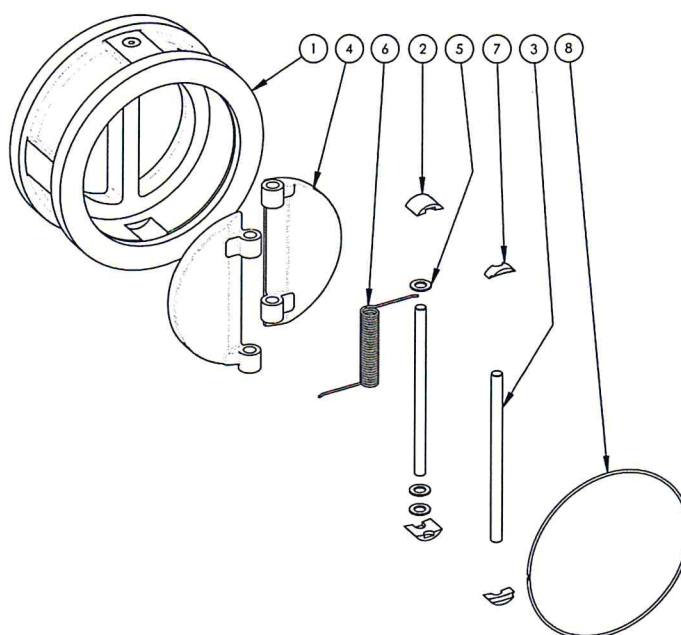


4X7 RANGE

- Wafer type
- Retainerless design as standard (no leak path to atmosphere)
- Metal to metal seating for inherent fire safety
- Resilient seat option
- API 594 Design Standard
- ASME B16.34 Pressure/Temperature ratings
- PED 2014/68/EU (Cat III and below)



Item No.	Description	Qty
1	BODY	1
2	PIN CARRIER (BTM)	2
3	PIN	2
4	PLATE (DISC)	2
5	BEARING	-
6	TORSION SPRING	1
7	PIN CARRIER (TOP)	2
8	RETAINING CLIP	1

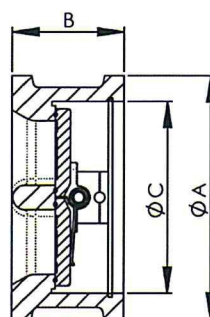
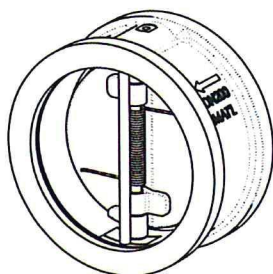
VIEW SHOWN IS GENERIC REPRESENTATION ONLY

4X7 PRINCIPAL DIMENSIONS

ASME B16.5

DN	NPS	ASME Rating	End Facing	ØA (mm)	B (mm)	ØC (mm)	Approx Mass (kg)
50	2"	150	RF	105	60	60	3
		300	RF	111	60	60	3
		600	RF/RTJ 23	111	60	60	3
		900	RF/RTJ 24	143	70	60	6
		1500	RF/RTJ 24	143	70	60	6
		2500	RF/RTJ 26	146	70	60	7
65	2.5"	150	RF	124	67	73	4
		300	RF	130	67	73	5
		600	RF/RTJ 26	130	67	73	5
		900	RF/RTJ 27	165	83	73	7
		1500	RF/RTJ 27	165	83	73	7
		2500	RF/RTJ 28	168	83	73	7
80	3"	150	RF	137	73	89	5
		300	RF	149	73	89	7
		600	RF/RTJ 31	149	73	89	7
		900	RF/RTJ 31	168	83	89	11
		1500	RF/RTJ 35	174	83	89	11
		2500	RF/RTJ 32	197	86	89	15
100	4"	150	RF	175	73	114	7
		300	RF	181	73	114	8
		600	RF/RTJ 37	193	79	114	12
		900	RF/RTJ 37	206	102	114	18
		1500	RF/RTJ 39	209	102	114	20
		2500	RF/RTJ 38	235	105	114	25

DN	NPS	ASME Rating	End Facing	ØA (mm)	B (mm)	ØC (mm)	Approx Mass (kg)
125	5"	150	RF	197	86	141	14
		300	RF	216	86	141	16
		600	RF/RTJ 41	241	TBC	141	TBC
		900	RF/RTJ 41	247	TBC	141	TBC
		1500	RF/RTJ 44	254	TBC	141	TBC
		2500	RF/RTJ 42	279	TBC	141	TBC
150	6"	150	RF	222	98	170	15
		300	RF	251	98	170	20
		600	RF/RTJ 45	266	136	170	36
		900	RF/RTJ 45	289	159	170	52
		1500	RF/RTJ 46	282	159	170	50
		2500	RF/RTJ 47	317	159	170	85
200	8"	150	RF	279	127	220	30
		300	RF	308	127	220	37
		600	RF/RTJ 49	320	165	220	61
		900	RF/RTJ 49	359	206	220	104
		1500	RF/RTJ 50	352	206	220	100
		2500	RF/RTJ 51	387	206	220	130
250	10"	150	RF	339	146	275	50
		300	RF	362	146	275	57
		600	RF/RTJ 53	400	213	275	108
		900	RF/RTJ 53	435	241	275	175
		1500	RF/RTJ 54	435	248	275	180
		2500	RF/RTJ 55	476	254	275	230



Notes:

Dimension's shown are nominal values only.

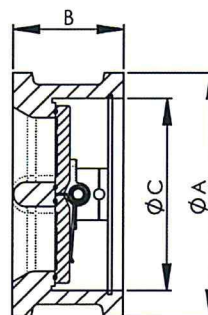
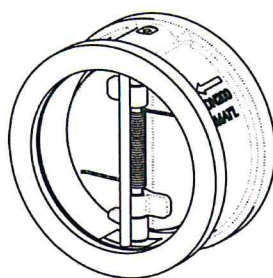
Weights may vary depending on manufacturing technique and corrosion allowance requirements.

4X7 PRINCIPAL DIMENSIONS

ASME B16.5

DN	NPS	ASME Rating	End Facing	ØA (mm)	B (mm)	ØC (mm)	Approx Mass (kg)
300	12"	150	RF	409	181	321	85
		300	RF	422	181	321	91
		600	RF/RTJ 57	457	229	326	151
		900	RF/RTJ 57	498	292	326	245
		1500	RF/RTJ 58	520	305	326	330
		2500	RF/RTJ 60	549	305	326	440
350	14"	150	RF	451	184	360	100
		300	RF	486	222	360	147
		600	RF/RTJ 61	492	273	356	206
		900	RF/RTJ 62	521	356	356	420
		1500	RF/RTJ 63	578	356	356	430
		2500	-	-	-	-	-
400	16"	150	RF	514	191	406	165
		300	RF	540	232	406	188
		600	RF/RTJ 65	565	305	406	290
		900	RF/RTJ 66	575	384	390	525
		1500	RF/RTJ 67	641	384	390	630
		2500	-	-	-	-	-

DN	NPS	ASME Rating	End Facing	ØA (mm)	B (mm)	ØC (mm)	Approx Mass (kg)
450	18"	150	RF	549	203	458	185
		300	RF	597	264	458	252
		600	RF/RTJ 69	613	362	458	404
		900	RF/RTJ 70	638	451	458	600
		1500	RF/RTJ 71	705	468	458	860
		2500	-	-	-	-	-
500	20"	150	RF	606	219	508	250
		300	RF	654	292	508	329
		600	RF/RTJ 73	683	368	508	508
		900	RF/RTJ 74	699	451	500	650
		1500	RF/RTJ 75	756	533	500	1250
		2500	-	-	-	-	-
600	24"	150	RF	718	222	610	300
		300	RF	775	318	610	450
		600	RF/RTJ 77	791	438	610	925
		900	RF/RTJ 78	838	495	600	1250
		1500	RF/RTJ 79	902	559	600	2000
		2500	-	-	-	-	-



Notes:

Dimension's shown are nominal values only.

Weights may vary depending on manufacturing technique and corrosion allowance requirements.