

## 103055 STANDARD SEALS\_REVOLVING THREADED FLANGES EN 1759-1 CLASS 150



TWO-way ball valve  
Drive: ISO 5211 - DIN 3337 flange for actuator  
Connection: Revolving threaded flanges EN 1759-1 CLASS 150  
Flow: Full  
Material: Aisi 304L (1.4307) - Aisi 316L (1.4404)  
Measure: from 1/2" to 4"  
Seals: Modified Virgin P.T.F.E.  
Operating temperature: -20°C+170°C  
Outer finish: Polished  
Screws for mounting actuator included

\*MOUNTING KIT NEEDED Art. 747500

On request:

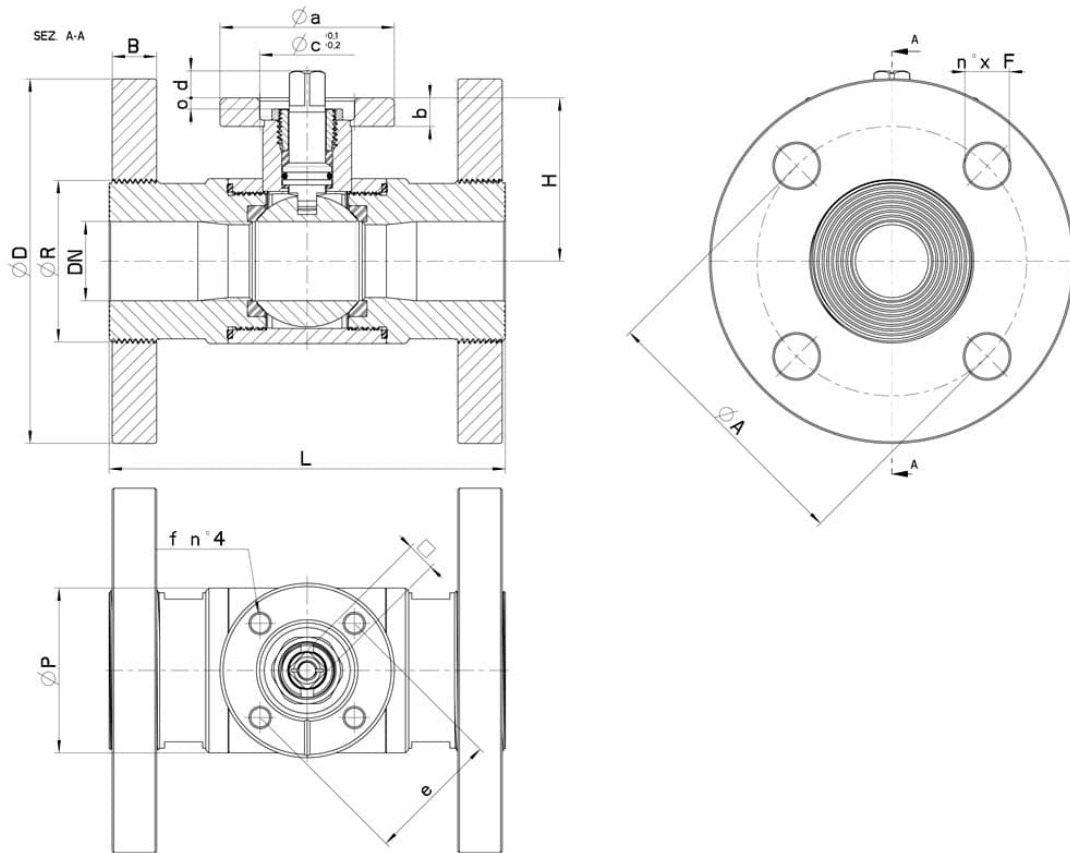
Antistatic device ATEX:  
II 2G Ex h IIC T4 Gb  
II 2D Ex h IIIC T135°C Db  
M.O.C.A. CE 1935/2004

• Seals made of:  
PTFE with glass -20°C+170°C  
PTFE with carbographite -20°C+180°C  
PTFE with inox -20°C+200°C

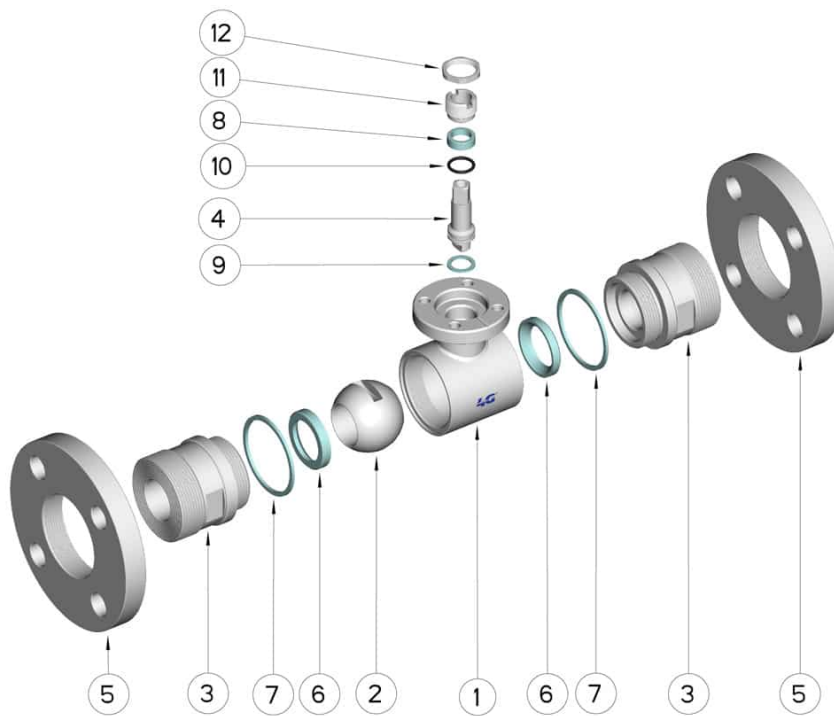


UHMW High-molecular weight polyethylene -20°C+80°C

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CLASS 190	DN	L	H	Ø P	D	B	R	Ø A	n° x F	Kg	ISO-DIN	Ø a	b	Ø c x o	□	d	e	f	n° 4 Bolts	Nm	CODE AISI 304L	CODE AISI 316L
1/2"	15	115	41,5	35	88,9	9,5	35	60,6	4 x 16	1,80	F.03	46	9	25x3	9	8	36	6	M5x16	8	-	103055 61410
1/2"	15	115	41,5	35	88,9	9,5	35	60,6	4 x 16	1,83	F.04	54	9	30x3	11	10	42	6	M5x16	8	-	103055 6141F
3/4"	20	120	45	42	98,4	11,1	42	69,8	4 x 16	2,53	F.03	46	9	25x3	9	8	36	6	M5x16	12	-	103055 62010
3/4"	20	120	45	42	98,4	11,1	42	69,8	4 x 16	2,65	F.04	54	9	30x3	11	10	42	6	M5x16	12	-	103055 6201F
1"	25	125	51,5	52	108	12,7	51	79,4	4 x 16	3,33	F.04	54	9	30x3	11	10	42	6	M5x16	15	-	103055 62610
1"	25	125	51,5	52	108	12,7	51	79,4	4 x 16	3,45	F.05	65	9	35x3	14	13	50	7	M6x16	15	-	103055 6261F
1 1/4"	32	130	56,5	60	117,5	14,3	63	88,9	4 x 16	4,98	F.04	54	9	30x3	11	10	42	6	M5x16	18	-	103055 63010
1 1/4"	32	130	56,5	60	117,5	14,3	63	88,9	4 x 16	5,04	F.05	65	9	35x3	14	13	50	7	M6x16	18	-	103055 6301F
1 1/2"	40	140	76	73	127	15,9	75	98,4	4 x 16	6,35	F.05	65	12	35x4	14	13	50	7	M6x20	25	-	103055 63410
1 1/2"	40	140	76	73	127	15,9	75	98,4	4 x 16	6,52	F.07	90	12	55x4	17	15	70	9	M8x20	25	-	103055 6341F
2"	50	150	84	88	152,4	17,4	89	120,6	4 x 19	8,90	F.05	65	12	35x4	14	13	50	7	M6x20	30	-	103055 63810
2"	50	150	84	88	152,4	17,4	89	120,6	4 x 19	9,15	F.07	90	12	55x4	17	15	70	9	M8x20	30	-	103055 6381F
2 1/2"	65	170	94,5	113	177,8	20,6	110	139,7	4 x 19	13,96	F.07	90	12	55x4	17	15	70	9	M8x20	45	-	103055 64410
2 1/2"	65	170	94,5	113	177,8	20,6	110	139,7	4 x 19	14,46	F.10	125	12	70x4	22	18	102	11	M10x25	45	-	103055 6441F
3"	80	180	106	135	190,5	22,2	120	152,4	4 x 19	16,10	F.07	90	12	55x4	17	15	70	9	M8x20	70	103055 44810	103055 64810
3"	80	180	106	135	190,5	22,2	120	152,4	4 x 19	16,60	F.10	125	12	70x4	22	18	102	11	M10x25	70	103055 4481F	103055 6481F
4"	100	190	120	167	228,6	22,2	140	190,5	8 x 19	22,00	F.07	90	12	55x4	17	15	70	9	M8x20	80	103055 45410	103055 65410
4"	100	190	120	167	228,6	22,2	140	190,5	8 x 19	22,50	F.10	125	12	70x4	22	18	102	11	M10x25	80	103055 4541F	103055 6541F



Position	Denomination	PEZZI	MATERIAL
1	Body	1	AISI (304L) 316L
2	Ball	1	AISI (304L) 316L
3	Sleeves	2	AISI (304L) 316L
4	Stem	1	AISI (304L) 316L
5	Flanges	2	AISI (304L) 316L
6	Ball Seals	2	PTFE Vergine Modificato
7	Sleeve Seals	2	PTFE
8	Stem Seal	1	PTFE
9	Stem Seal	1	PTFE
10	Stem or-Seal	1	FKM
11	Register ring	1	AISI 304L (303)
12	Locknut	1	AISI 303

