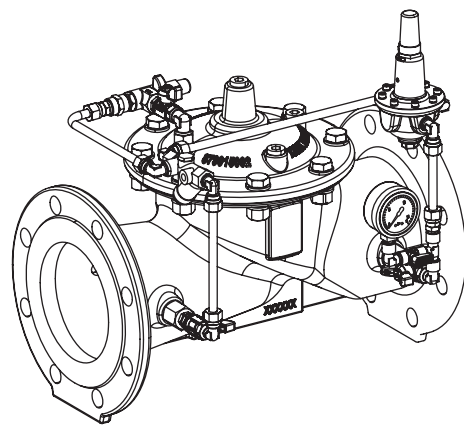



DIMENSIONS																		WEIGHT*	
DN	L	EN1092-2 PN10					EN1092-2 PN16					FULL BORE			RED.BORE			kg	
		øD	øK	øf	nr	ød	øD	øK	øf	nr	ød	H*	øA	W*	H	øA*	W*	FB	RB
50	220	165	125	19	4	99	165	125	19	4	99	370	188	266	-	-	-	17	-
65	290	185	145	19	4	118	185	145	19	4	118	395	215	285	380	188	265	22	20
80	310	200	160	19	8	132	200	160	19	8	132	410	234	300	405	215	280	26	23
100	350	220	180	19	8	156	220	180	19	8	156	430	280	320	420	234	291	35	28
125	400	250	210	19	8	184	250	210	19	8	184	-	-	-	440	234	320	-	32
150	480	285	240	23	8	211	285	240	23	8	211	575	406	385	480	280	350	81	45
200	600	340	295	23	8	266	340	295	23	12	266	690	507	420	600	406	405	137	95
250	730	395	350	23	12	319	405	355	28	12	319	770	554	485	720	507	470	198	156
300	850	445	400	23	12	370	460	410	28	12	370	835	604	540	795	554	525	255	220
350	980	505	460	23	16	429	520	470	28	16	429	960	710	600	870	604	585	456	323
400	1100	565	515	28	16	480	580	525	31	16	480	1020	780	660	995	710	645	542	494
450	1200	615	565	28	20	530	640	585	31	20	548	1200	929	720	1060	780	705	868	641
500	1250	670	620	28	20	582	715	650	34	20	609	1270	1018	795	1245	929	780	1113	931
600	1450	780	725	31	20	682	840	770	37	20	720	1420	1186	920	1355	1018	905	1672	1268

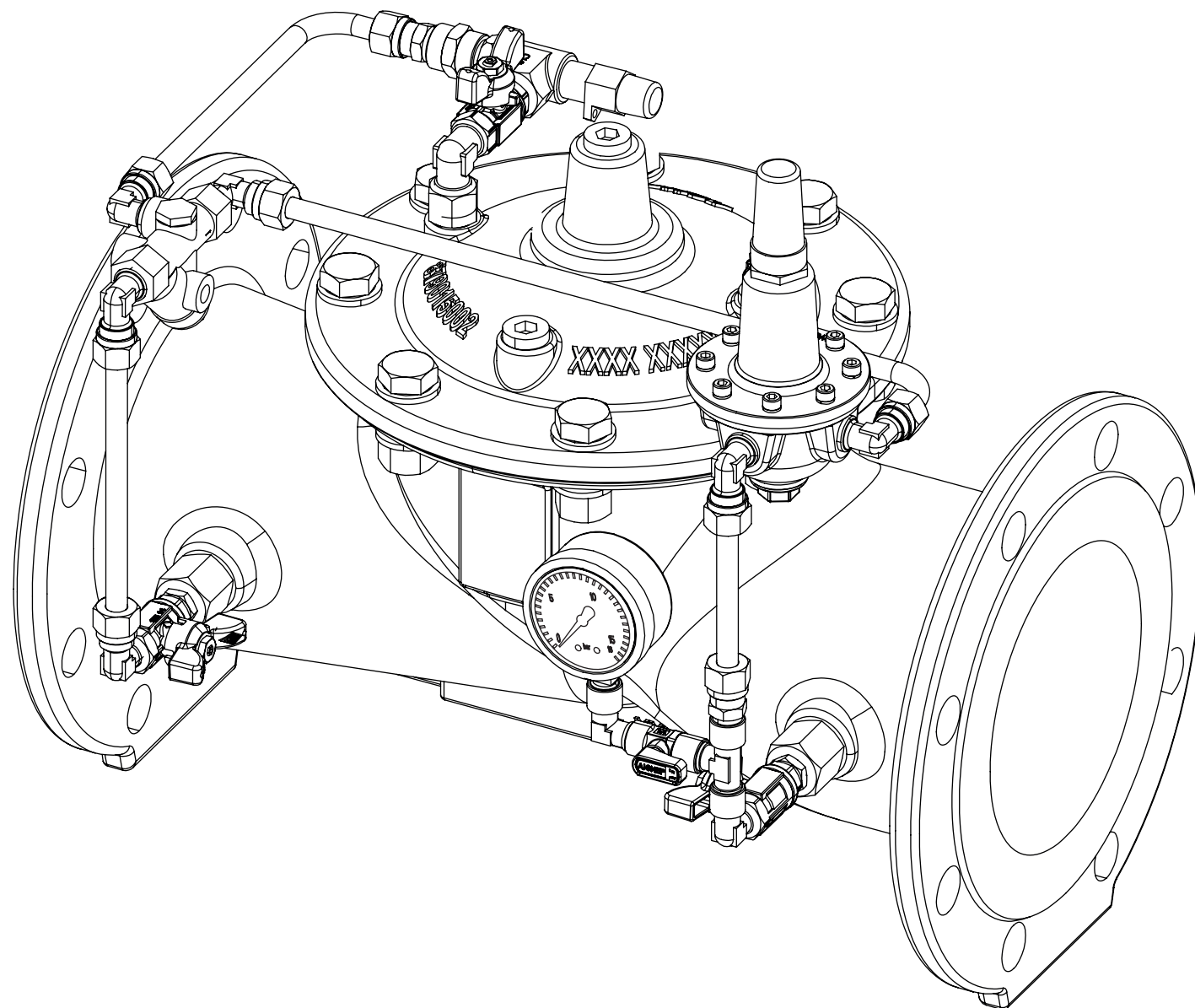
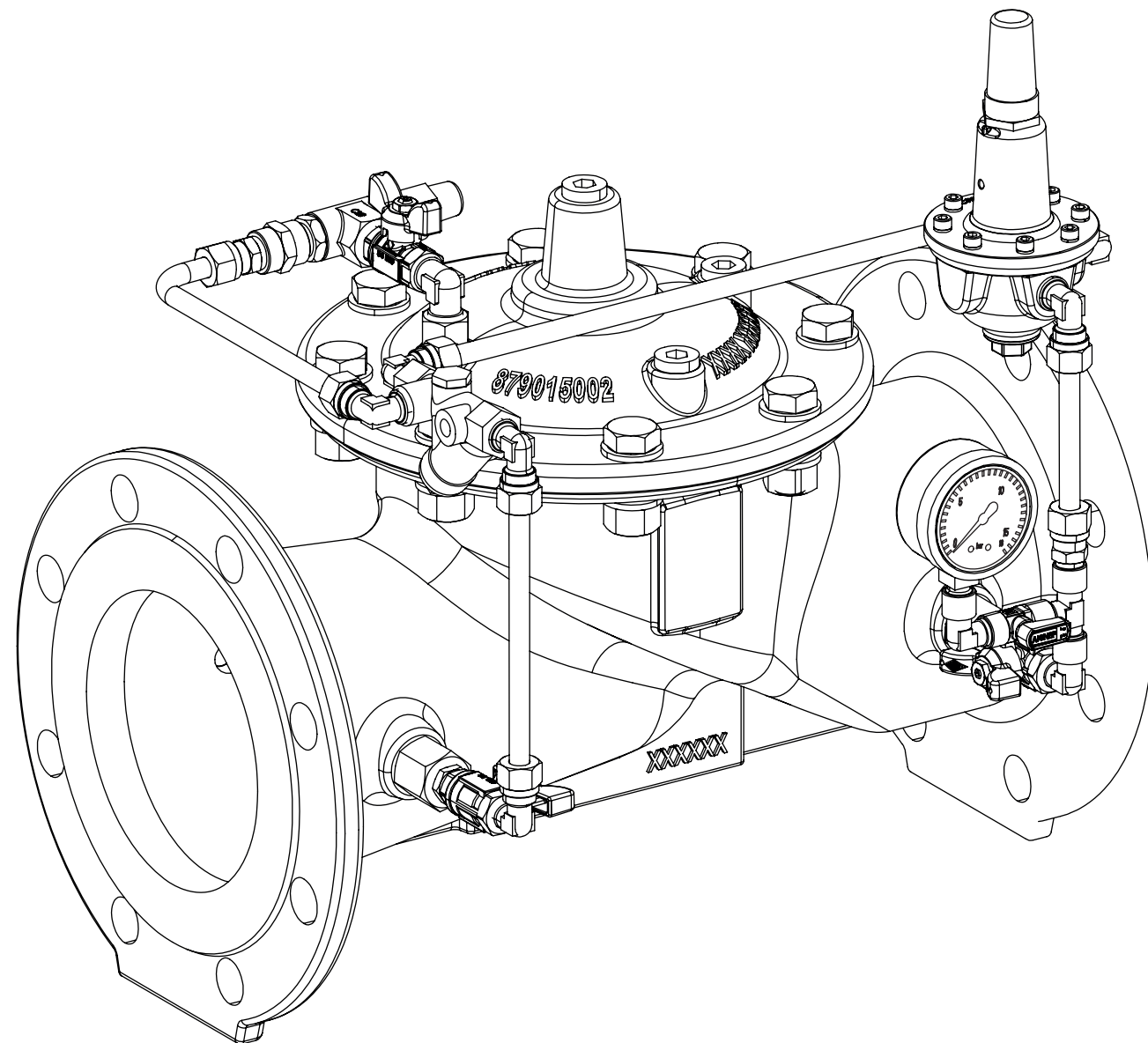
* INDICATIVE DIMENSIONS





MATERIALS				
ITEM	DESCRIPTION	MATERIALS		STANDARDS
1	BODY	DUCTILE IRON	EN GJS-500-7	EN 1563
2	O-RING	RUBBER	EPDM	EN 681-1
3	O-RING	RUBBER	EPDM	EN 681-1
4	PLUG SEALING	RUBBER	EPDM	EN 681-1
5	HEX NUT	STAINLESS STEEL	A2	EN ISO3506-1
6	WASHER	STAINLESS STEEL	AISI304	EN 10088-3
7	BOLTS	STAINLESS STEEL	A2	EN ISO3506-1
8	DIAPHRAGM	RUBBER	EPDM	EN 681-1
9	SPRING	STAINLESS STEEL	AISI304	EN 10088-3
10	FLAT SEAL	RUBBER	EPDM	EN 681-1
11	FLAT SEAL	RUBBER	EPDM	EN 681-1
12	COVER	DUCTILE IRON	EN GJS-500-7	EN 1563
13	HEX NUT	STAINLESS STEEL	A2	EN ISO3506-1
14	DIAPHRAGM SUPPORT	DUCTILE IRON	EN GJS-500-7	EN 1563
15	OBTURATOR	DUCTILE IRON	EN GJS-500-7	EN 1563
16	REGULATING PLUG	STAINLESS STEEL	AISI304	EN 10088-3
17	SEAT	STAINLESS STEEL	AISI304	EN 10088-3
18	STEM	STAINLESS STEEL	AISI304	EN 10088-3
19	PILOT ACV100	STAINLESS STEEL		-
20	PRESSURE GAUGE	STAINLESS STEEL		-
21	BALL VALVE	NICKEL BRASS		-
22	NEEDLE VALVE	STAINLESS STEEL		-
23	Y STRAINER + ORIFICE	BRASS + S.S. AISI316		-

STANDARD	
EN 1074-1	VALVES FOR WATER SUPPLY
EN 1074-5	REGULATING VALVES
EN 558 S1	FACE TO FACE
EN 1092-2	DRILLING FLANGES

DRAWING NAME				
PRESSURE REDUCING AUTOMATIC CONTROL VALVE S.879				
TYPE		DN	PN	
879/BB0X99 - M100		50-600	10-16	
REV	DATE	SIZE	SHEET	SCALE
00	2020.05.21	A3	1-2	1:5
 Member of the AVR group				
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DRAWING NAME					
PRESSURE REDUCING AUTOMATIC CONTROL VALVE S.879					
TYPE			DN	PN	
879/BB0X99 - M100			50-600	10-16	
REV	DATE	SIZE	SHEET	SCALE	
00	2020.05.21	A3	2-2	-	


Member of the  group

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All dimension in mm.