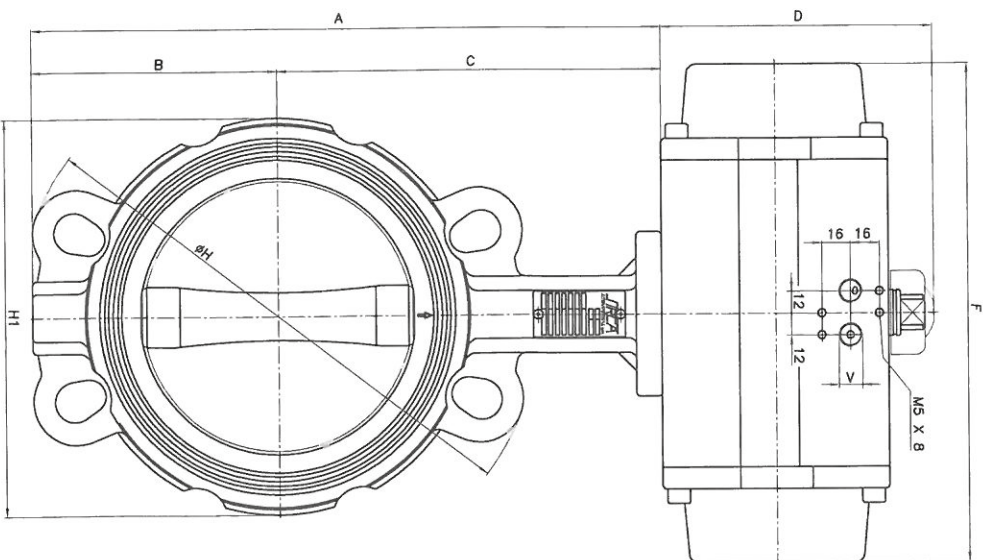




REFERING NORMS FOR BPV S301 E

Design construction
 - ASME B16.34
 Face to face dimensions
 - API 609
 - I.S. EN 558-1
 Testing
 - API 598
 - UNI EN12226-1
 End flanges
 - UNI EN 1092-1 for PN6-10-16.
 - ASME B16.5 for ANSI 150.
 Top Mounting
 - ISO 5211
 Quality assurance
 - UNI EN 150 9001-2000
 Marking
 - MSS-SP-25

TECHNICAL FEATURES FOR AP ACTUATORS

- Supply 5 bar min. for standard application.
 - Normur connection for solenoid valve.
 - Top flange according to VD/VD 3845.
 - Top pinion according to VD/VD 3845.

DN SIZES mm-in	MODEL AP	A	B	C	D	E	F	G	H	H1	J	K	L	L1	M	V	S	PE30/ Weight Kg
40-1 1/2"	AP1 DA	190	60,4	129,6	87	60	142	41	145	83,5	33	4,25	19,7	//	80	1/8"	277	2,2
	AP1 SR				87	60	142	41						//	80	1/8"	277	2,32
50-2"	AP2 DA	207	72	135	103	73	155	44,5	162	99	43	4,75	21,2	//	80	1/4"	310	3,62
	AP2 SR				120	85	213	49,5						//	80	1/4"	327	5,3
65-2 1/2"	AP3 DA	232	82	150	120	85	213	49,5	180,5	116	46	10,5	44,6	//	80	1/4"	352	5,64
	AP3,5 SR				130	98	236	53						//	80	1/4"	362	7,4
80-3"	AP3 DA	252	92	160	120	85	213	49,5						//	80	1/4"	372	5,74
	AP3 SR				145	110	276	58	196	135	46	18	65	//	80	1/4"	397	9,4
100-4"	AP3 DA	282	102	180	145	110	276	58						//	80	1/4"	402	7,34
	AP3 SR				120	85	213	49,5	224	157	52	25	85	//	80	1/4"	427	11
125-5"	AP4 DA	315	120,5	194,5	145	110	276	58	260	197	56	35,5	112	130	80	1/4"	460	11,9
	AP4,5 SR				172	128	310	69						//	80	1/4"	487	16,47
150-6"	AP4 DA	345	134,5	210,5	145	110	276	58	287	211	56	44,6	138	130	80	1/4"	490	13,1
	AP5 SR				185	140	366	//						//	80	1/4"	530	20,62
200-8"	AP5 DA	410	172	238	185	140	366	//	348	270	60	71	193	130	80	1/4"	595	22,8
	AP6 SR				230	175	468	//						//	80	1/4"	640	36,56
250-10"	AP5 DA	481	202	279	185	140	366	//	415	317	68	90	238,7	130	80	1/4"	666	32,1
	AP6 SR				230	175	468	//						//	80	1/4"	711	45,86
300-12"	AP6 DA	553	239	314	230	175	468	//	483	373	78	111	289	130	80	1/4"	783	50,16
	AP8 SR				300	215	563	//						//	80	1/4"	853	75,32

NOTE: In tabella sono presenti gli accoppiamenti standard SIRCA, su richiesta e dopo averne verificato la fattibilità, è possibile eseguire adattamenti speciali e/o accoppiamenti diversi.
 NOTE: In the table there are present all the standard SIRCA couplings, on request and only after checked the feasibility, it's possible executing special mountings and/or different couplings.

