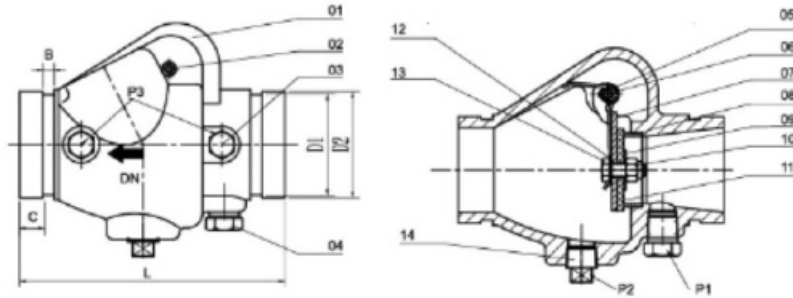


350psi – RG resilient swing

rgc-001-AP

350psi – Grooved resilient swing



model	RGC-001-AP
Nominal pressure	350psi
groove standard	metric
sizes	2", 2.5", 3", 4", 6", 8", 10", 12"
maximum working pressure	350psi (maximum testing pressure: 700psi) conforms to ul312 & fm class 1210
maximum working temperature	80°C / 176°F

material list			
No.	part	standard specification	options
01	Valve body	ductile iron	ASTM A536 65-45-12
02	bolt	steel 1045	ASTM A29
03	plug	steel 1045	ASTM A29
04	plug	steel 1045	ASTM A29
05	spring	stainless steel 304	ASTM A276
06	hinge pin	stainless steel 304/ ductile iron	ASTM A276/ASTM A536 65-45-12
07	clapper	stainless steel 304	ASTM A276
08	seal	C95400	ASTM A148
09	clamping ring	stainless steel 304	ASTM A276
10	lock nut	stainless steel 304	ASTM A276
11	facing seal	epdm	ASTM D2000
12	gasket	epdm	ASTM D2000
13	bolt	stainless steel 304	ASTM A276
14	plug	steel 1045	ASTM A29

model	Inch	L	D1	D2	B	C
RGC-050-AP	2"	169	57.15	60.3	7.95	15.88
RGC-065-AP	2.5"	181	69.09	73	7.95	15.88
RGC-080-AP	3"	198	84.94	88.9	7.95	15.88
RGC-100-AP	4"	214	110.08	114.3	9.53	15.88
RGC-150-AP	6"	270	160.78	165.1	9.53	15.88
RGC-200-AP	8"	325	214.4	219.1	11.13	19.05
RGC-250-AP	10"	457	268.3	273.0	12.70	19.05
RGC-300-AP	12"	535	318.3	323.9	12.70	19.05