



Shanghai Tianfa Trading Co., Ltd.

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## SILENCING CHECK VALVE ENCVKR

### MAIN TECHNICAL PARAMETERS

DN	DN300~600mm
PN	1.0/1.6/2.5MPa
Working temperature	0℃~80℃
Seal test	1.1times of PN
Casing test	1.5 times of PN

### ABOUT THE MATERIAL

NO	Part	Material
1	Body	GG25
2	Valve disc	QA19-4
3	Bearing	QA19-4
4	Spring	SUS316
5	Elevators	GG25
6	Seat ring	QA19-4

### MAIN EXTERNAL AND CONNECTION DIMENSIONS

Type	DN mm	D		D <sub>1</sub>		D <sub>2</sub>		N-φd		L
		1.0MPa	1.6MPa	1.0MPa	1.6MPa	1.0MPa	1.6MPa	1.0MPa	1.6MPa	
CVKR-0300	300	460		400	410	370		12-13	12-28	181
CVKR-0350	350	520		460	470	429		16-23	16-28	184
CVKR-0400	400	580		515	525	480		16-28	16-31	191
CVKR-0450	450	640		565	585	530		20-28	20-31	203
CVKR-0500	500	715		620	650	582		20-28	20-34	219
CVKR-0600	600	810	840	725	770	682		20-31	20-37	222
CVKR-0700	700	895	910	840	840	794		24-31	24-37	280
CVKR-0800	800	1015	1025	950	950	901		24-34	24-40	356
CVKR-0900	900	1125	1125	1050	1050	1001		28-40	28-40	368
CVKR-1000	1000	1230	1255	1160	1170	1112		28-43	28-43	432
CVKR-1200	1200	1455	1485	1380	1390	1328		32-49	32-49	524