

Sealing Ring ▶ Star shape



Please order according to the diagram

①~③ Select the type and parameters in the order of for ordering.

Model(①Code) - ②d - ③D
CVEQR - **d1.78** - **D14**

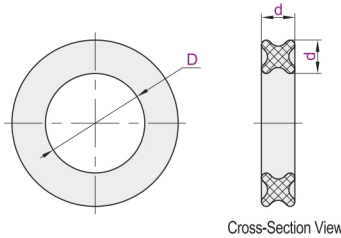


Discounted Price
 Quantity 1~9 10~
 Price 100% Separate Quotation
 Price Excluding Tax (Year)



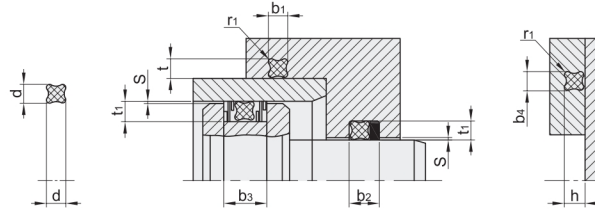
CAD 2D 3D

Code	Type	Material	Hardness (Shore)	Color	Wide range of operating temperatures	Application
CVEQR	Star shape	Nitrile Rubber	HS70±5	Black	-20 ~ 100°C	Mineral Oil Resistant



Cross-Section View

Installation Legend



Model Code	d	d Tolerance	D	D Tolerance
CVEQR	1.78	±0.07	14	±0.12
			15.6	
			17.17	
			18.77	
			20.35	±0.22
			21.95	
			23.52	
			25.12	±0.25
			28.3	±0.30
			34.65	±0.38
			37.82	±0.12
			44.17	
			10.77	
			12.37	
			17.12	
2.62	±0.08	18.72		
		20.29	±0.22	
		21.89		
		23.47		
		25.07	±0.25	

Model Code	d	d Tolerance	D	D Tolerance
CVEQR	2.62	±0.08	26.64	±0.25
			29.82	
			31.42	±0.30
			36.17	±0.43
			50.47	
			10.69	
			12.29	±0.12
			13.87	
			15.47	
			18.64	
			20.22	±0.22
			21.82	
			23.39	
			24.99	±0.25
			28.17	
29.74				
31.34	±0.30			
32.92				
34.52				
40.87	±0.33			

Model Code	d	d Tolerance	D	D Tolerance
CVEQR	3.53	±0.10	47.22	±0.38
			50.39	±0.43
			10.46	
			12.07	±0.12
			13.64	
			16.81	
			19.99	
			21.59	±0.22
			23.16	
			24.77	
			26.34	±0.15
			27.94	±0.25
			29.51	
			31.12	±0.30
			32.69	
40.64	±0.33			
43.82	±0.38			
46.99				
50.17	±0.43			

Installation Dimensions

d Cross-Section Dimensions	Radial Initial Compression				Groove Dimensions						Radius r1	Radial Clearance S(max)
	Dynamic Seal		Static Seal		Groove Depth		Groove width					
	max	min	max	min	Dynamic Seal t1+0.05	Static Seal t/h+0.05	b1, b4+0.2	b2+0.2	b3+0.2			
1.78	0.36	0.175	0.46	0.275	1.5	1.4	2	3.4	4.8	0.22	0.05	
2.62	0.4	0.215	0.45	0.265	2.3	2.25	3	4.4	5.8	0.3	0.08	
3.53	0.43	0.205	0.53	0.305	3.2	3.1	4	5.4	6.8	0.4		
5.33	0.56	0.25	0.71	0.4	4.9	4.75	6	7.7	9.4	0.4	0.10	