

Sealing Ring ▶ VA Type / ED Type



Please order according to the diagram

① ~ ② Select the type and parameters in the order of for ordering.

VA Type

Model(①Code)

CVAWR

② Specification

003

ED Type

Model(①Code)

CVBED

② Specification

10



Discounted Price

Quantity 1~9 10~

Price 100% Separate Quotation

Price Excluding Tax (¥/unit)

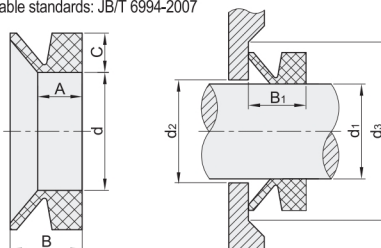
VA Type



CAD 2D 3D

Code	Type	Material	Hardness (Shore)	Color	Wide range of operating temperatures	Operating Pressure Range	Linear Velocity	Application
CVAWR	VA Type	Nitrile Rubber	HS70±5	Black	-30~100°C	0.03MPa Within	19m/s Within	Mineral Oil, Water, Air Resistant Rotary Shaft Seal

① Applicable standards: JB/T 6994-2007



Model	Specification	Nominal Shaft Diameter	d ₁ Shaft Diameter	d	C	A	B	d ₂ (max)	d ₃ (min)	B ₁ Installation Width
CVAWR	003	3	2.7~3.5	2.5	1.5	2.1	3	d ₁ +1	d ₁ +4	2.5±0.3
	004	4	3.5~4.5	3.2						
	006	6	5.5~6.5	5						
	007	7	6.5~8.0	6	2	2.4	3.7		d ₁ +6	3.0±0.4
	008	8	8.0~9.5	7				d ₁ +2		
	010	10	9.5~11.5	9						
	012	12	11.5~12.5	10.5						
	014	14	13.5~15.5	12.5	3	3.4	5.5		d ₁ +9	4.5±0.6
	016	16	15.5~17.5	14				d ₁ +3		
	018	18	17.5~19	16						
	022	22	21~24	20						
	025	25	24~27	22						
	028	28	27~29	25				d ₁ +12		
	030	30	29~31	27	4	4.7	7.5		d ₁ +12	6.0±0.8
	032	32	31~33	29						
	035	35	33~36	31						
	038	38	36~38	34				d ₁ +15		
	040	40	38~43	36	5	5.5	9		d ₁ +15	7.0±1.0

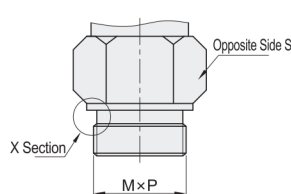
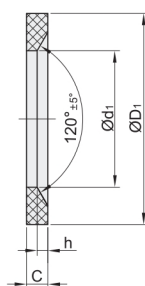
ED Type



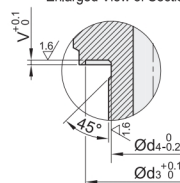
CAD 2D 3D

Code	Type	Material	Hardness(Shore)	Color	Wide range of operating temperatures	Application
CVBED	ED Type	Nitrile Rubber	HS90±5	Black	-20~100°C	For Use in Threaded Oil Ports and Screw Ends

Installation Dimension Drawing



Enlarged View of Section X



Model	Specification	d ₁	D ₁	C	h	Applicable Thread M×P	d ₄	d ₃	V	S
CVBED	8	6.4	9.9	1	0.5	M8×1	6.3	10	0.8	—
	10	8.4	11.9			M10×1&G1/8A	8.3	12		14
	12	9.8	14.4			M12×1.5	9.7	14.5		17
	14	11.6	16.5			M14×1.5&G1/4A	11.5	16.6		19
	16	13.8	18.9	1.5	0.8	M16×1.5	13.7	19	1.2	22
	17	14.7	18.9			G3/8A	14.6			
	18	15.7	20.9			M18×1.5	15.6	21		24
	20	17.8	22.9			M20×1.5	17.7	23		
	21	18.5	23.9			G1/2A	18.4	24	1.3	27
	22	19.6	24.3			M22×1.5	19.5	24.4		
	24	21.8	26.9			M24×1.5&G5/8A	21.7	27		—
	26	23.9	29.2			M26×1.5&G3/4A	23.8	29.3		32
	42	38.8	45.8	2	1	M42×2&G1-1/4A	38.6	46	1.7	50
	48	44.7	50.7			M48×2&G1-1/2A	44.5	51		55