

O-Ring ▶ G Series / V Series / AS Series



Please order according to the diagram

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

■ G Series (AS568)

Model(①Code) — ②Specification

CURGA

25



Price Excluding Tax (¥/unit)

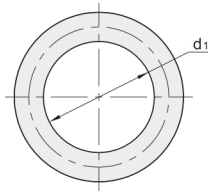
● Discounted Price

Quantity 1~9 10~
Price 100% Separate Quotation

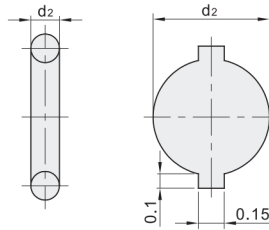


CAD 2D ED

Code	Type	Material	Hardness (Shore)	Color	Wide range of operating temperatures	Application
CURGA	G Series	Nitrile Rubber	HS65 ⁺¹⁰ ₀	Black	-20~100°C	Mineral Oil Resistant
CURGB			HS85 ⁺¹⁰ ₀		-15~100°C	
CURGC		Silicon Rubber	HS45 ⁺¹⁰ ₀	Translucent Color	-40~200°C	High-Temperature Resistant
CURGD			HS65 ⁺¹⁰ ₀		-40~200°C	
CURGE	V Series	Fluoroelastomer	HS65 ⁺¹⁰ ₀	Black	-10~200°C	Mineral Oil Resistant
CURVA		Nitrile Rubber	HS65 ⁺¹⁰ ₀	Black	-20~100°C	
CURVB		Fluoroelastomer			-40~200°C	
CURSA	AS Series	Nitrile Rubber	HS65 ⁺¹⁰ ₀	Black	-30~100°C	Mineral Oil Resistant
CURSB		Fluoroelastomer			-40~200°C	



Applicable standards: JIS B 2401



① Cross-Section Enlarged View

■ G Series (AS568)

Model	Specification	Nominal Number	d2	d1			Mating Dimensions	
				Dimension	CURGA	CURGB	d1	D
	25	G25		24.4	±0.24	±0.37	25	30
	30	G30		29.4	±0.28	±0.43	30	35
	35	G35		34.4	±0.32	±0.49	35	40
	40	G40		39.4	±0.36	±0.55	40	45
	45	G45		44.4	±0.40	±0.61	45	50
	50	G50		49.4	±0.44	±0.67	50	55
CURGA	55	G55	3.1±0.09	54.4	±0.48	±0.73	55	60
CURGB	60	G60		59.4	±0.52	±0.79	60	65
CURGC	65	G65		64.4	±0.56	±0.85	65	70
CURGD	70	G70		69.4	±0.60	±0.91	70	75
CURGE	75	G75		74.4	±0.64	±0.97	75	80
	80	G80		79.4	±0.68	±1.03	80	85
	105	G105		104.4	±0.86	—	105	110
	120	G120		119.4	±0.97	—	120	125
	145	G145		144.4	±1.15	—	145	150
	170	G170	5.7±0.09	169.3	±1.32	—	170	180

■ V Series (JIS B 2401)

Model	Specification	Nominal Number	d2	d1	
				Dimension	CURVA
	15	V15		14.5	±0.19
	24	V24		23.5	±0.23
	34	V34		33.5	±0.32
	40	V40		39.5	±0.36
	55	V55		54.5	±0.48
CURVA	70	V70	4.0±0.09	69.0	±0.60
CURVB	85	V85		84.0	±0.71
	100	V100		99.0	±0.82
	120	V120		119.0	±0.96
	150	V150		148.5	±1.17
	175	V175		173.0	±1.35

■ AS Series (AS568)

Model	Specification	d2	d1	
			Dimension	AS Series
001		1.02±0.06	0.74	
002		1.27±0.06	1.07	±0.09
003		1.52±0.06	1.42	
004			1.78	
005			2.57	
006			2.90	
007			3.68	
008			4.47	
009			5.28	
010			6.07	
011			7.65	±0.11
012			9.25	
013			10.82	
014			12.42	
015			14.00	
016			15.60	
017		1.78±0.06	17.17	
018			18.77	
019			20.35	
020			21.95	
021			23.52	
022			25.12	
023			26.70	
024			28.30	±0.14
025			29.87	
026			31.47	
027			33.05	
028			34.65	
029			37.82	
030			41.00	±0.24