



SAM ENGINEERS

Web: <http://www.samseals.com> : <http://www.rubbersealsandgaskets.com> : <http://www.samrubber.com>
 Email: sales@samseals.com : samengineers.sagar@gmail.com Cell No: +91 97694 82 432 : +91 98200 82 432

V-Seal A

Select the larger V-Seal when the dimension d_1 is on the boundary between two sizes of V-Seal. All dimensions in inches.

V-Seal Designation	For Shaft Diameter d_1	Inside Diameter d	Height of Cross-Section c	Dimension A	Free Width B	Maximum d_2	Minimum d_3	Fitted Width B_1
V-3A	0.11-0.14	0.10	0.06	0.08	0.12	$d_1+0.04$	$d_1+0.16$	0.10±0.012
V-4A	0.14-0.18	0.13	0.08	0.09	0.15		$d_1+0.25$	0.12±0.016
V-5A	0.18-0.21	0.16						
V-6A	0.21-0.26	0.20						
V-7A	0.26-0.31	0.24						
V-8A	0.31-0.37	0.28	0.08	0.09	0.15	$d_1+0.04$	$d_1+0.25$	0.12±0.016
V-10A	0.37-0.45	0.35	0.12	0.13	0.22	$d_1+0.08$	$d_1+0.35$	0.18±0.02
V-12A	0.45-0.49	0.41						
V-13A	0.49-0.53	0.46						
V-14A	0.53-0.61	0.49						
V-16A	0.61-0.69	0.55						
V-18A	0.69-0.75	0.63	0.12	0.13	0.22		$d_1+0.35$	0.18±0.02
V-20A	0.75-0.83	0.71	0.16	0.18	0.30		$d_1+0.45$	0.24±0.03
V-22A	0.83-0.95	0.79						
V-25A	0.95-1.07	0.87						
V-28A	1.07-1.14	0.98				$d_1+0.08$		
V-30A	1.14-1.22	1.06				$d_1+0.12$		
V-32A	1.22-1.30	1.14						
V-35A	1.30-1.42	1.22						
V-38A	1.42-1.50	1.34	0.16	0.18	0.30		$d_1+0.45$	0.24±0.03
V-40A	1.50-1.70	1.42	0.20	0.21	0.35		$d_1+0.60$	0.28±0.04
V-45A	1.70-1.89	1.57						
V-50A	1.89-2.09	1.77						
V-55A	2.09-2.29	1.93						
V-60A	2.29-2.48	2.13						
V-65A	2.48-2.68	2.28	0.20	0.21	0.35	$d_1+0.12$	$d_1+0.60$	0.28±0.04
V-70A	2.68-2.88	2.48	0.24	0.26	0.43	$d_1+0.16$	$d_1+0.70$	0.35±0.05
V-75A	2.88-3.07	2.64						
V-80A	3.07-3.27	2.83						
V-85A	3.27-3.47	2.99						
V-90A	3.47-3.66	3.19						
V-95A	3.66-3.86	3.35						
V-100A	3.86-4.14	3.54	0.24	0.26	0.43		$d_1+0.70$	0.35±0.05
V-110A	4.14-4.53	3.90	0.28	0.31	0.50		$d_1+0.80$	0.41±0.06
V-120A	4.53-4.92	4.25						
V-130A	4.92-5.32	4.61						
V-140A	5.32-5.71	4.96						
V-150A	5.71-6.10	5.31	0.28	0.31	0.50	$d_1+0.16$	$d_1+0.80$	0.41±0.06
V-160A	6.10-6.50	5.67	0.32	0.35	0.57	$d_1+0.20$	$d_1+0.95$	0.47±0.07
V-170A	6.50-6.89	6.02						
V-180A	6.89-7.29	6.38						
V-190A	7.29-7.68	6.73						
V-199A	7.68-8.27	7.09	0.32	0.35	0.57	$d_1+0.20$	$d_1+0.95$	0.47±0.07

Regd. Off: A-603, Blue Regency, Off Link Road, Mahavir Nagar, Kandivali (W), Mumbai 400 067, Maharashtra, India.

Unit No.2, Jas Industrial Estate, B. P. Road, Opp. Kapol Bank, Goddev Naka, Bhayandar (E), Thane 401-105, Maharashtra, India.

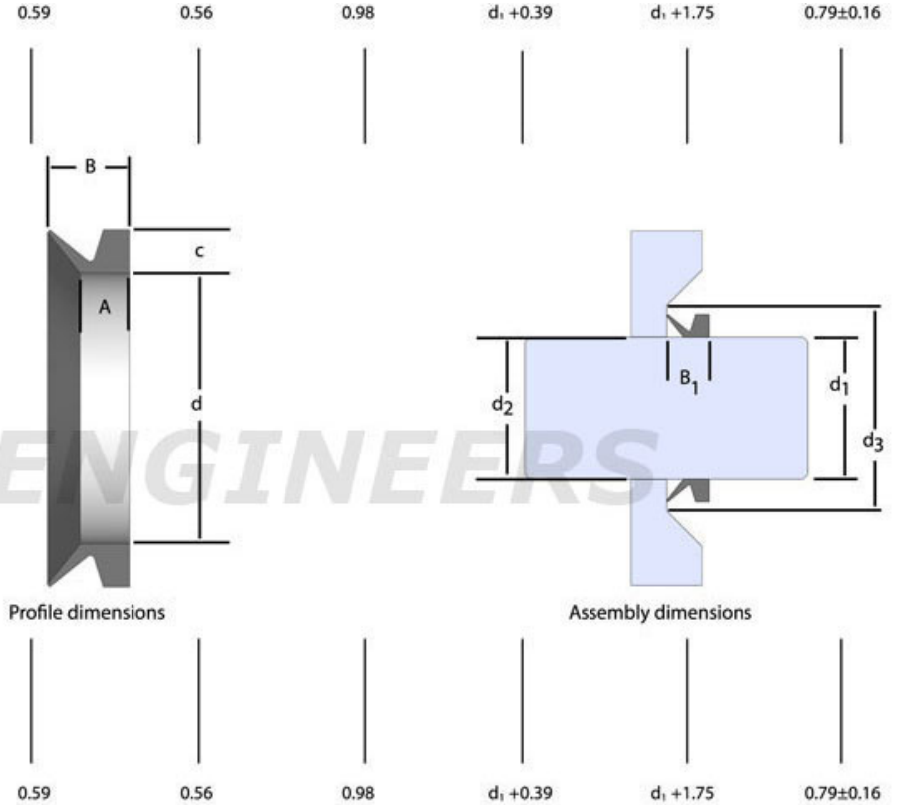


SAM ENGINEERS

Web: <http://www.samseals.com> : <http://www.rubbersealsandgaskets.com> : <http://www.samrubber.com>

Email: sales@samseals.com : samengineers.sagar@gmail.com Cell No: +91 97694 82 432 : +91 98200 82 432

V-200A	7.48 -8.27	7.09	0.59	0.56	0.98	$d_1 + 0.39$	$d_1 + 1.75$	0.79 ± 0.16
V-220A	8.27 -9.25	7.80						
V-250A	9.25 -10.43	8.86						
V-275A	10.43 -11.42	9.72						
V-300A	11.42 -12.20	10.63						
V-325A	12.20 -13.19	11.50						
V-350A	13.19 -14.37	12.40						
V-375A	14.37 -15.35	13.27						
V-400A	15.35 -16.93	14.17						
V-450A	16.93 -18.90	15.94						
V-500A	18.90 -20.87	17.72						
V-550A	20.87 -22.83	19.49						
V-600A	22.83 -24.80	21.26						
V-650A	24.80 -26.18	23.62						
V-700A	26.18 -27.76	24.80						
V-725A	27.76 -29.33	26.38						
V-750A	29.33 -30.91	27.76						
V-800A	30.91 -32.68	29.33						
V-850A	32.68 -34.45	30.91						
V-900A	34.45 -36.22	32.48						
V-950A	36.22 -37.99	34.06						
V-1000A	37.99 -39.96	35.83						
V-1050A	39.96 -41.93	37.60						
V-1100A	41.93 -43.90	39.37						
V-1150A	43.90 -45.87	41.14						
V-1200A	45.87 -47.84	42.91						
V-1250A	47.84 -50.00	44.69						
V-1300A	50.00 -51.97	46.46						
V-1350A	51.97 -53.94	48.23						
V-1400A	53.94 -55.91	50.00						
V-1450A	55.91 -57.87	51.77						
V-1500A	57.87 -59.84	53.54						
V-1550A	59.84 -61.81	55.32						
V-1600A	61.81 -63.78	57.09						
V-1650A	63.78 -65.75	58.86						
V-1700A	65.75 -67.72	60.63						
V-1750A	67.72 -69.69	62.40						
V-1800A	69.69 -71.65	64.17						
V-1850A	71.65 -73.62	65.95						
V-1900A	73.62 -75.59	67.72						
V-1950A	75.59 -77.56	69.49						
V-2000A	77.56 -79.53	71.26						



V-Seal A larger than V-2000A are made to special order. Profile and axial fitted width are the same for V-200A -V2000A.

Regd. Off: A-603, Blue Regency, Off Link Road, Mahavir Nagar, Kandivali (W), Mumbai 400 067, Maharashtra, India.

Unit No.2, Jas Industrial Estate, B. P. Road, Opp. Kapol Bank, Goddev Naka, Bhayandar (E), Thane 401-105, Maharashtra, India.