

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-220AX	8.267 -8.740	7.874	0.701	0.681	1.220	$d_1 + 0.472$	$d_1 + 1.968$	0.984 ± 0.197
V-230AX	8.740 -9.251	8.267						
V-240AX	9.251 -9.645	8.740						
V-250AX	9.645 -10.236	9.094						
V-265AX	10.236 -10.826	9.645						
V-280AX	10.826 -11.417	10.236						
V-300AX	11.417 -12.204	10.629						
V-325AX	12.204 -13.188	11.496						
V-350AX	13.188 -14.370	12.401						
V-375AX	14.370 -15.354	13.267						
V-400AX	15.354 -16.535	14.173						
V-425AX	16.535 -17.322	15.354						
V-450AX	17.322 -18.897	15.944						
V-500AX	18.897 -20.866	17.716						
V-550AX	20.866 -22.834	19.488						
V-600AX	22.834 -24.803	21.259						
V-650AX	24.803 -26.181	23.622						
V-700AX	26.181 -27.755	24.803						
V-725AX	27.755 -29.330	26.377						
V-750AX	29.330 -30.905	27.755						
V-800AX	30.905 -32.677	29.330						
V-850AX	32.667 -34.448	30.905						
V-900AX	34.448 -36.220	32.480						
V-950AX	36.220 -37.992	34.055						
V-1000AX	37.992 -39.960	35.826						
V-1050AX	39.960 -41.929	37.598						
V-1100AX	41.929 -43.897	39.370						
V-1150AX	43.879 -45.866	41.410						
V-1200AX	45.866 -47.834	42.913						
V-1250AX	47.834 -50.000	44.685						
V-1300AX	50.000 -51.968	46.456						
V-1350AX	51.968 -53.937	48.228						
V-1400AX	53.937 -55.905	50.000						
V-1450AX	55.905 -57.874	51.771						
V-1500AX	57.874 -59.842	53.543						
V-1550AX	59.842 -61.811	55.314						
V-1600AX	61.811 -63.779	57.086						
V-1650AX	63.779 -65.748	58.858						
V-1700AX	65.748 -67.716	60.629						
V-1750AX	67.716 -69.685	62.401						
V-1800AX	69.685 -71.653	64.173						
V-1850AX	71.653 -73.622	65.944						
V-1900AX	73.622 -75.590	67.716						
V-1950AX	75.590 -77.559	69.488						
V-2000AX	77.559 -79.527	71.259	0.701	0.681	1.220	$d_1 + 0.472$	$d_1 + 1.968$	0.984 ± 0.197

