

# V-Seal AX

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	$d_1 + 0.472$	$d_1 + 1.968$	$0.984 \pm 0.197$
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	32.677-34.448	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	$d_1 + 0.472$	$d_1 + 1.968$	$0.984 \pm 0.197$