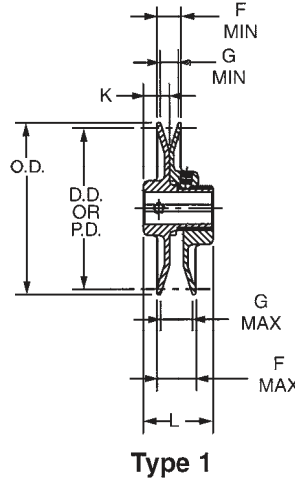


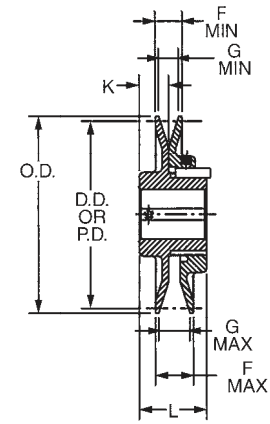
## Single Groove Variable Pitch Sheaves for "3L", "4L", "5L", "A", "B" and "5V" Belts



**VORTEX™**  
DESIGN



Type 1



Type 2

### Dimensions (Inches)

Part No.	Type	DIMENSIONS (Inches)								Wt. Lbs.
		O.D.	F		G		L	K		
			Max.	Min.	Max.	Min.				
1VP25	1	2.50	25/32	17/32	5/8	3/8	1 11/16	49/64	.8	
1VP30	1	2.87	25/32	17/32	5/8	3/8	1 11/16	49/64	.9	
1VP34	1	3.15	1	21/32	13/16	1/2	1 7/8	49/64	1.2	
1VP40	1	3.75	1 1/32	21/32	7/8	1/2	1 7/8	49/64	1.7	
1VP44	1	4.15	1 1/32	21/32	7/8	1/2	1 7/8	49/64	1.9	
1VP44	2	4.15	1 1/8	3/4	7/8	1/2	2 5/32	29/32	2.6	
1VP50	1	4.75	1 1/16	11/16	7/8	1/2	1 15/16	29/32	1.9	
1VP50	2	4.75	1 1/8	3/4	7/8	1/2	2 5/32	29/32	2.9	
1VP56	1	5.35	1 1/16	11/16	7/8	1/2	1 15/16	29/32	2.7	
1VP56	2	5.35	1 1/8	3/4	7/8	1/2	2 5/32	29/32	3.4	
1VP60	2	6.00	1 1/4	7/8	1 1/32	21/32	2 7/32	31/32	5.5	
1VP62	2	5.95	1 1/4	7/8	1 1/32	21/32	2 7/32	31/32	5.7	
1VP65	2	6.50	1 1/4	7/8	1 1/32	21/32	2 7/32	31/32	5.8	
1VP68	2	6.55	1 1/4	7/8	1 1/32	21/32	2 7/32	31/32	6.4	
1VP71	2	7.10	1 1/4	7/8	1 1/32	21/32	2 7/32	31/32	6.8	
1VP75	2	7.50	1 1/4	7/8	1 1/32	21/32	2 7/32	31/32	7.3	

### Stock Sizes - Finished Bore (Inches)

Part No.	Type	DIAMETER RANGE												Stock Bores Marked "x"																					
		"3L" BELTS				"4L" or "A" BELTS				"5L" or "B" BELTS				"5V" BELTS				1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 5/8									
		Min. Pitch	Turns Open	Max. Pitch	Turns Open	Min. Datum	Turns Open	Max. Datum	Turns Open	Min. Datum	Turns Open	Max. Datum	Turns Open	Min. Pitch	Turns Open	Max. Pitch	Turns Open																		
1VP25	1	1.6	4	2.4	0	-	-	-	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1VP30	1	1.8	4	2.7	0	-	-	-	-	-	-	-	-	-	-	-	-	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1VP34	1	1.7	4	2.5	0	1.9	5	2.9	0	2.4	5	3.2	1	-	-	-	-	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	
1VP40	1	2.3	4	3.1	0	2.4	5	3.4	0	2.7	6	3.7	1	-	-	-	-	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	
1VP44	1	2.7	4	3.5	0	2.8	5	3.8	0	3.1	6	4.1	1	-	-	-	-	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	
1VP44	2	2.7	4	3.5	0	2.8	5	3.8	0	3.1	6	4.1	1	-	-	-	-	-	-	-	x	x	x	-	-	-	-	-	-	-	-	-	-	-	
1VP50	1	3.3	4	4.1	0	3.4	5	4.4	0	3.7	6	4.7	1	-	-	-	-	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1VP50	2	3.3	4	4.1	0	3.4	5	4.4	0	3.7	6	4.7	1	-	-	-	-	-	-	-	x	x	x	-	-	-	-	-	-	-	-	-	-	-	
1VP56	1	3.9	4	4.7	0	4.0	5	5.0	0	4.3	6	5.3	1	-	-	-	-	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1VP56	2	3.9	4	4.7	0	4.0	5	5.0	0	4.3	6	5.3	1	-	-	-	-	-	-	-	x	x	x	-	-	-	-	-	-	-	-	-	-	-	
1VP60	2	-	-	-	-	4.2	5	5.2	0	4.3	6	5.5	0	4.7	6	5.9	0	-	-	x	x	-	x	-	x	-	x	-	x	-	x	-	x		
1VP62	2	-	-	-	-	4.2	5	5.2	0	4.3	6	5.5	0	4.7	6	5.9	0	-	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-		
1VP65	2	-	-	-	-	4.7	5	5.7	0	4.8	6	6.0	0	5.2	6	6.4	0	-	-	x	x	-	x	-	x	-	x	-	x	-	x	-	x		
1VP68	2	-	-	-	-	4.7	5	5.7	0	4.8	6	6.0	0	5.2	6	6.4	0	-	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-		
1VP71	2	-	-	-	-	5.3	5	6.3	0	5.4	6	6.6	0	5.8	6	7.0	0	-	-	x	x	-	x	-	x	-	x	-	x	-	x	-	x		
1VP75	2	-	-	-	-	5.7	5	6.7	0	5.8	6	7.0	0	6.2	6	7.4	0	-	-	x	x	-	x	-	x	-	x	-	x	-	x	-	x		

All fitted with Hollow Head Setscrews.

Any standard Browning Sheave can be used as a Companion Sheave.