

1VL25 x 1/2 - 1VM50 x 7/8

VL and VM Cast Iron Sheaves

Stock "VL" and "VM" Variable Pitch Sheaves

Part No.	O.D.	F		G		L	Wt. Lbs.
		Max.	Min.	Max.	Min.		
1VL25	2.5	25/32	17/32	5/8	3/8	1 11/16	.8
1VL30	2.87	25/32	17/32	5/8	3/8	1 11/16	.9
1VL34	3.15	31/32	21/32	13/16	1/2	1 7/8	1.2
1VL40	3.75	1 1/32	21/32	7/8	1/2	1 7/8	1.7
1VL44	4.15	1 1/32	21/32	7/8	1/2	1 7/8	1.9
1VM50	4.75	1 1/16	1 1/16	7/8	1/2	1 15/16	1.9



"VL" and "VM" Sheaves are furnished with standard keyseats and hollow head setscrews and packaged 20 pieces per carton.

Stock Sizes - Finished Bore (Inches)

Part No.	DIAMETER RANGE												Stock Bores Marked "x"			
	"3L" BELTS				"4L" or "A" BELTS				"5L" OR "B" BELTS				1/2	5/8	3/4	7/8
	Min. Pitch	Turns Open	Max. Pitch	Turns Open	Min. Datum	Turns Open	Max. Datum	Turns Open	Min. Datum	Turns Open	Max. Datum	Turns Open				
1VL25	1.6	4	2.4	0	-	-	-	-	-	-	-	-	x	x	-	-
1VL30	1.8	4	2.7	0	-	-	-	-	-	-	-	-	x	x	-	-
1VL34	1.7	4	2.5	0	2.0	5	3.0	0	2.5	5	3.3	1	x	x	x	-
1VL40	2.3	4	3.1	0	2.6	5	3.6	0	2.8	6	3.8	1	x	x	x	x
1VL44	2.7	4	3.5	0	3.0	5	4.0	0	3.2	6	4.2	1	x	x	x	x
1VM50	3.3	4	4.1	0	3.6	5	4.6	0	3.8	6	4.8	1	x	x	x	x

Standard Keyseats

Bore Range	Keyseat
3/4 to 7/8	3/16 x 3/32
15/16 to 1 1/4	1/4 x 1/8
1 5/16 to 1 3/8*	5/16 x 5/32
1 7/16 to 1 3/4	3/8 x 3/16

Low Priced, High Production
Cast Iron Sheaves
For Any Light Application