

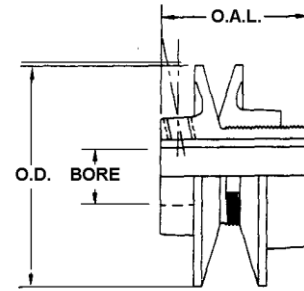


## Variable pitch diameter sheaves...machined for

- Longer Belt Wear
- Closer Operating Tolerance:
- Quiet Performance (Decreased Decible Count)
- Finer Appearance
- Smooth, Quiet, Vibration Free Operation



Permits variation of as much as 30% in speed when used with sheave of a fixed diameter

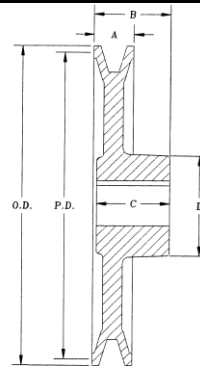


OUTSIDE DIAMETER INCHES	PART NUMBER	STOCK BORES AVAILABLE INCHES				PITCH DIAMETER INCHES						OVERALL WIDTH INCHES	APPROX WEIGHT LBS
						3L BELTS		A or 4L BELTS		B or 5L BELTS			
						MIN	MAX	MIN	MAX	MIN	MAX		
2.32	1VL25	1/2	5/8			1.4	2.4					1-19/32	0.7
2.87	1VL30	1/2	5/8			1.8	2.7					1-21/32	1.1
3.15	1VL34	1/2	5/8	3/4		1.7	2.5	1.9	2.9	2.4	3.2	1-11/16	1.1
3.75	1VL40	1/2	5/8	3/4		2.3	3.1	2.4	3.4	2.7	3.7	1-11/16	1.3
4.15	1VL44	1/2	5/8	3/4	7/8	2.7	3.5	2.8	3.8	3.1	4.1	1-11/16	1.3
4.75	1VM50	1/2	5/8	3/4	7/8	3.3	4.1	3.4	4.4	3.7	4.7	1-7/8	2.8

For Standard Keyway Dimension Refer to Chart in Section A



## Hi-Q® sheaves for air movement systems



With a spoke design that minimizes air resistance these Maurey sheaves assure utmost efficiency on air conditioning and similar installations. A special annealing process makes the spokes and the entire pulley extra strong. Balanced and true running, they assure quiet, efficient and low cost power transmission. Pulleys have rust-resistant finish. For "A" section belts

DIAMETER		PART NUMBER	STOCK BORES (NO KEYWAY)				DIMENSIONS, INCHES			WEIGHT Lbs
O.D. Inches	P.D. Inches		5/8"	3/4"	7/8"	1"	A	B	C	
4.93	4.78	AL54	X	X	***	X	19/32	1-1/16	1-1/16	1.1
5.93	5.78	AL64	X	X	***	X	19/32	1-1/16	1-1/16	1.2
6.93	6.78	AL74	X	X	***	X	19/32	1-1/16	1-1/16	1.5
7.93	7.78	AL84	X	X	***	X	19/32	1-1/16	1-1/16	1.8
8.93	8.78	AL94		X	***	X	19/32	1-1/16	1-1/16	2.4
9.93	9.78	AL104		X	***	X	19/32	1-1/16	1-1/16	2.9
10.93	10.78	AL114		X	***	X	19/32	1-1/16	1-1/16	3.1
11.93	11.78	AL124		X	***	X	19/32	1-1/16	1-1/16	3.8
7.2	7.0	AC72K	X	X	X	X	3/4	1-1/4	1-1/8	2.4
8.2	8.0	AC82K	X	X	X	X	3/4	1-1/4	1-1/8	2.7
9.2	9.0	AC92K	X	X	X	X	3/4	1-1/4	1-1/8	3.1
10.2	10.0	AC102K	X	X	X	X	3/4	1-1/4	1-1/8	3.4
11.2	11.0	AC112K	X	X	X	X	3/4	1-1/4	1-1/8	4.7
12.2	12.0	AC122K	X	X	X	X	3/4	1-1/4	1-1/8	4.9
14.2	14.0	AC142K		X	X	X	3/4	1-1/4	1-1/8	7.0

\*\*\* Non-Stock Bore Consult Factory