





maurey hi-q cast iron variable pitch sheaves

NEW

 Strong cast iron construction ensures long life of groove and bore and keyway.

 Removable lock key in common commercial design (Style 2 parts).

 **Horsepower Ratings**
 TYPE 1 - Fractional H.P.
 TYPE 2 - Up to and including 10 H.P. per groove



TYPE 1 - One setscrew over flat. Machined all over to assure close balance
 TYPE 2 - One setscrew over removable lock key. Key must be replaced and locked in position by setscrew(s) before operation. All components are individually balanced before assembly to assure close balancing tolerances.

TWO GROOVE VARIABLE PITCH SHEAVES													
O.D. Diameter Inches	Part Number	List Price	Type	STOCK BORES MARKED X								Overall Width Inches	Approx Weight Lbs
				1/2	5/8	3/4	7/8	1	1-1/8	1-3/8	1-5/8 *		
3.35	2VP36	\$ 73.94	1	X	X		X	X		X		3	3.3
3.95	2VP42	\$ 91.20	1		X		X		X			3	5.1
4.75	2VP50	\$ 97.80	2				X		X			3	6.0
5.35	2VP56	\$114.98	2				X		X	X		3	7.0
6.00	2VP60	\$147.25	2						X	X	X	3-1/4	8.7
5.95	2VP62	\$147.14	2				X		X	X	X	3	8.7
6.55	2VP68	\$166.76	2				X		X	X	X	3	12.4
7.50	2VP75	\$250.60	2						X	X	X	3-1/4	14.8

* Two Setscrews 180 Degrees Apart Over Flats In place of Integral Locking Key

Dimensions Held to commercially acceptable tolerances

^ For Standard Keyway Dimensions Refer to Page 3

- Shallow keyseat 3/8" x 1/16". A 3/8" x 1/4" key is furnished.

TWO GROOVE VARIABLE PITCH SHEAVES													
PART NUMBER	TYPE	PITCH DIAMETER AND PITCH RANGE											
		3L BELTS				"A" HY-T "AX" TORQUE-FLEX				"B" HY-T "BX" TORQUE-FLEX			
		MIN PITCH	TURNS OPEN	MAX PITCH	TURNS OPEN	MIN Datum	TURNS OPEN	MAX Datum	TURNS OPEN	MIN Datum	TURNS OPEN	MAX Datum	TURNS OPEN
2VP36	1	1.9	4	2.7	0	2.0	5	3.0	0	2.5	5	3.3	1
2VP42	1	2.5	4	3.3	0	2.6	5	3.6	0	2.9	6	3.9	1
2VP50	2	3.3	4	4.1	0	3.4	5	4.4	0	3.7	6	4.7	1
2VP56	2	3.9	4	4.7	0	4.0	5	5.0	0	4.3	6	5.3	1
2VP60	2					4.2	5	5.2	0	4.3	6	5.5	0
2VP62	2					4.6	5	5.6	0	4.9	6	5.9	1
2VP68	2					5.2	5	6.2	0	5.5	6	6.5	1
2VP75	2					5.7	5	6.7	0	5.8	6	7.0	0

Not recommended for use with this belt cross section.

NOW ONE SOURCE FOR BOTH POPULAR STYLES OF HVAC SHEAVES!!