

VP SERIES

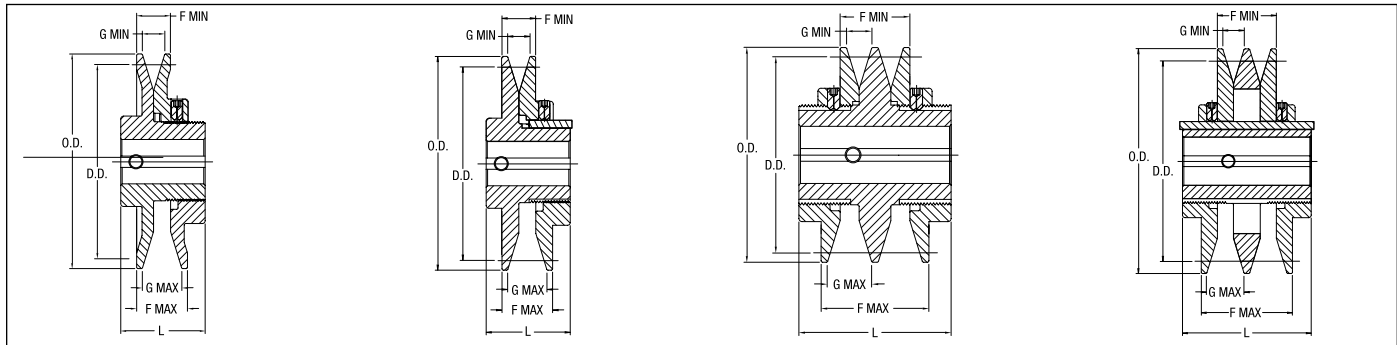


Features: Maska 1VP and 2VP Series are finished bore variable speed sheaves made of cast iron and designed for heavier duty service up to 25HP. Available in single and double grooves, they offer a pitch range from 1.9" to 6.7" (A belt) and 2.4" to 7.0" (B belt). Type 2 model has positive locked-on settings.

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

How to order: Example: 1VP71X3/4; 1: Number of grooves. VP71: Adjustable pitch sheave size. Last 2 digits represent the approximate outside diameter (7.1"). X 3/4: Bore size (3/4"). Inch bore sizes are designated with the whole inch followed by the fraction. For example, a 1.5" diameter bore would be 1-1/2.

1VP & 2VP SERIES



TYPE 1
(without key)

TYPE 2

TYPE 3
(without key)

TYPE 4

Dimensions

Part No.	List Price	Mult. Sym.	Type	O.D.	L	F		G		Available Stock Bores	Approx. Wt. (lbs)
						Max.	Min.	Max.	Min.		
1VP25	36.96	VPS30	1	2.50	1 1/2	13/16	9/16	5/8	3/8	*1/2	7
1VP30	37.52	VPS30	1	2.87	1 21/32	13/16	9/16	5/8	3/8	*1/2 · 5/8 · 3/4	1.1
1VP34	47.20	VPS30	1	3.15	1 7/8	1	11/16	13/16	1/2	*1/2 · 5/8 · 3/4 · 7/8	1.4
1VP40	47.80	VPS30	1	3.75	1 7/8	1 1/16	11/16	7/8	1/2	*1/2 · 5/8 · 3/4 · 7/8	1.9
1VP44	51.60	VPS30	1	4.15	1 7/8	1 1/16	11/16	7/8	1/2	*1/2 · 5/8 · 3/4	2.4
1VP44	71.60	VPS30	2	4.15	1 7/8	1 1/8	3/4	7/8	1/2	7/8 · 1 · 1 1/8	2.9
1VP50	60.80	VPS30	1	4.75	2	1 1/16	11/16	7/8	1/2	*1/2 · 5/8 · 3/4	2.9
1VP50	87.00	VPS30	2	4.75	1 7/8	1 1/8	3/4	7/8	1/2	7/8 · 1 · 1 1/8	3.6
1VP56	90.80	VPS30	1	5.35	1 7/8	1 1/16	11/16	7/8	1/2	*1/2 · 5/8 · 3/4	3.8
1VP56	117.20	VPS30	2	5.35	1 7/8	1 1/8	3/4	7/8	1/2	7/8 · 1 · 1 1/8	4.4
1VP60	142.00	VPS30	2	6.00	1 21/32	1 1/4	7/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8	6.5
1VP62	143.30	VPS30	2	5.95	1 29/32	1 1/8	3/4	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8	6.1
1VP65	148.60	VPS30	2	6.50	1 21/32	1 1/4	7/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8	6.8
1VP68	149.20	VPS30	2	6.55	1 29/32	1 1/8	3/4	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8	7.3
1VP71	158.40	VPS30	2	7.10	1 21/32	1 1/4	7/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8	8.2
1VP75	211.40	VPS30	2	7.50	1 21/32	1 1/4	7/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8	9.2
2VP36	113.60	VPS30	3	3.35	3	2	1 3/8	13/16	1/2	*1/2 · 5/8 · 3/4 · 7/8 · 1	3.4
2VP42	130.20	VPS30	3	3.95	3	2 1/8	1 3/8	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8	4.4
2VP50	150.00	VPS30	4	4.75	3	2 1/8	1 3/8	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8	6.3
2VP56	176.60	VPS30	4	5.35	3	2 1/8	1 3/8	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8	7.8
2VP60	225.60	VPS30	4	6.00	3 1/4	2 3/8	1 5/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8 · 1 5/8	10.6
2VP62	225.80	VPS30	4	5.95	3	2 1/8	1 3/8	7/8	1/2	3/4 · 7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8	10.0
2VP65	242.00	VPS30	4	6.50	3 1/4	2 3/8	1 5/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8 · 1 5/8	12.3
2VP68	249.80	VPS30	4	6.55	3	2 1/8	1 3/8	7/8	1/2	7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8 · 1 5/8	11.7
2VP71	256.00	VPS30	4	7.10	3 1/4	2 3/8	1 5/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8 · 1 5/8	14.6
2VP75	379.20	VPS30	4	7.50	3 1/4	2 3/8	1 5/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8 · 1 5/8	16.5

Pitch Dia. for "A" (4L) belts = Datum Dia. +.26" = O.D. +.11"

* Supplied without keyway