

How to Order

Use the tables below to configure your PV gearhead and motor mounting part number.

Gearhead Ordering Information

Order Example:		①	②	③	④	⑤
		PV	40	T	N	- 004

①	②	③	④	⑤
Series	Frame Size	Front Face	Output Face Compatible	Ratio
PV Power Versatility Series	40 40 mm	T Tapped (round)	A Alpha/Stober N Neugart	004 4:1 005 5:1
		F Flanged (square)	B Parker Bayside (PX)	007 7:1 010 10:1 016 16:1 020 20:1 025 25:1
		F Flanged (square)	E NEMA (English)	035 35:1 040 40:1 050 50:1 070 70:1 100 100:1
	60 60 mm	T Tapped (round)	A Alpha/Stober N Neugart	003 3:1 004 4:1
		F Flanged (square)	B Parker Bayside (PX) N Neugart	005 5:1 007 7:1
	23 NEMA 23	F Flanged (square)	E NEMA (English)	010 10:1 012 12:1
	90 90 mm	T Tapped (round)	A Alpha/Stober N Neugart	015 15:1 020 20:1
		F Flanged (square)	B Parker Bayside (PX)	025 25:1
	34 NEMA 34	F Flanged (square)	E NEMA (English)	030 30:1 040 40:1
	115 115 mm	T Tapped (round)	A Alpha/Stober N Neugart	050 50:1 070 70:1
		F Flanged (square)	B Parker Bayside (PX)	100 100:1
	42 NEMA 42	F Flanged (square)	E NEMA (English)	

Mounting Kit Ordering Information

Order Example:		⑥	⑦	⑧
		MV	60	XXX

⑥	⑦	⑧
Series	Frame Size	Factory Assigned
MV (Mounting kit for PV)	40 40 or 17	XXX See Motor Mounting Search Tool on parkermotion.com or consult factory for part number
	60 60 or 23	
	90 90 or 34	
	115 115 or 42	

Mounting Kit Adapter Length*

Frame Size	Motor Shaft Length		"AD"	
	mm	(in)	mm	(in)
40/17	12 thru 20	(0.472 thru 0.787)	13.7	(0.539)
	20.1 thru 25.4	(0.791 thru 1.000)	19.0	(0.748)
60/23	16 thru 25.4	(0.630 thru 1.000)	16.5	(0.650)
	25.4 thru 31.8	(1.004 thru 1.252)	22.5	(0.886)
90/34	20 thru 31.8	(0.787 thru 1.252)	20.0	(0.787)
	31.9 thru 40	(1.256 thru 1.575)	28.5	(1.122)
115/42	22 thru 40	(0.866 thru 1.575)	24.0	(0.945)
	40.1 thru 51	(1.579 thru 2.008)	35.0	(1.378)

* Adapter length may vary depending on motor make and model.