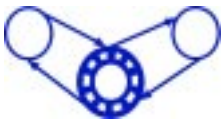


Townsend Bearings



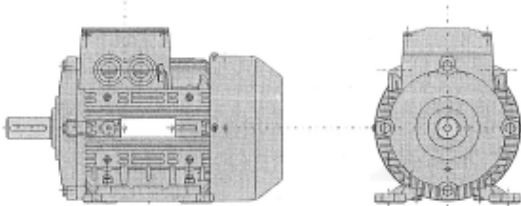
Inverters and Electric Motors



Size	Shaft		B5 Flange				B14A Flange				B14B Flange			
	Diameter	Length	PCD	Spigot	Diameter	Hole Dia.	PCD	Spigot	Diameter	Hole	PCD	Spigot	Diameter	Hole
56 Frame	9	20	100	80	120	7	65	50	80	M5	85	70	105	M6
63 Frame	11	23	115	95	140	10	75	60	90	M5	100	80	120	M6
71 Frame	14	30	130	110	160	10	85	70	105	M6	115	95	140	M8
80 Frame	19	40	165	130	200	12	100	80	120	M6	130	110	160	M8
90 Frame	24	50	165	130	200	12	115	95	140	M8	130	110	160	M8
100 Frame	28	60	215	180	250	14.5	130	110	160	M8	165	130	200	M10
112 Frame	28	60	215	180	250	14.5	130	110	160	M8	165	130	200	M10
132 Frame	38	80	265	230	300	14.5	165	130	200	M10	-	-	-	-
160 Frame	42	110	300	250	350	18.5	-	-	-	-	-	-	-	-
180 Frame	48	110	300	250	350	18.5	-	-	-	-	-	-	-	-
200 Frame	55	110	350	300	400	18.5	-	-	-	-	-	-	-	-

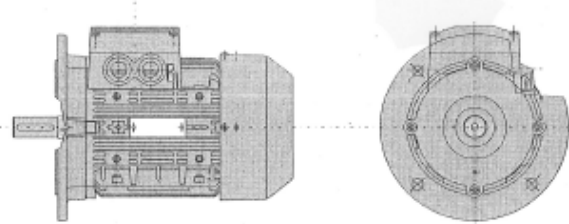
PCD - Pitch Circle Diameter

B3 - foot mounted motor



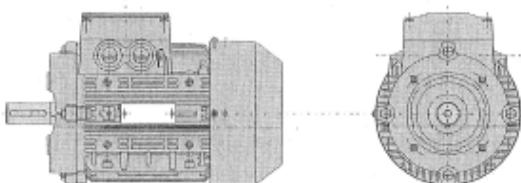
B5 - flange

The flange diameter is bigger than the motor frame diameter.
The holes are not tapped. B5 flanges are available for all motor sizes.



B14A - flange

The flange diameter is smaller than the motor frame diameter.
The holes are tapped. Available for frame sizes 56 to 132 mm.



B14B - flange

The flange diameter is bigger than B14A but smaller than B5 flange.
The holes are tapped. Available for frame sizes 56 to 112 mm.

