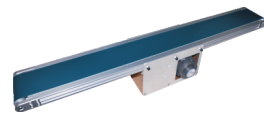


◀ Fixed width

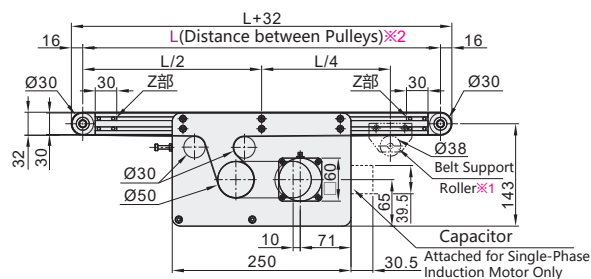
Center Drive, 2-Groove Frame (Pulley Dia. 30mm)

Code	Type	Material				Surface Treatment			
		Frame	Motor Cover1	Motor Cover2	Pulley Holder	Frame	Motor Cover1	Motor Cover2	Pulley Holder
KPB01	Not guided belt	Aluminum		SPCC	Aluminum	Clear Anodize		Paint	

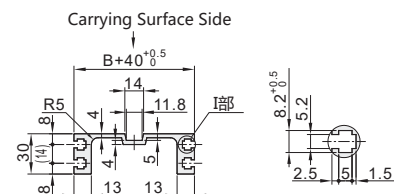
- ! Features: Streamlined structuring has achieved the low cost starting around ; The drive section can be moved to a desired position within the aluminum extrusion slots



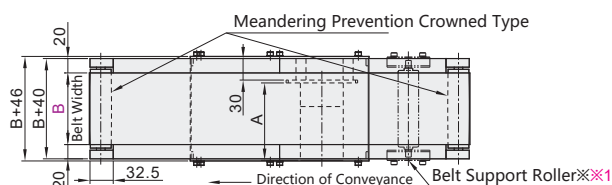
Frame Cross Section and
Enlarged View (Symmetrical)



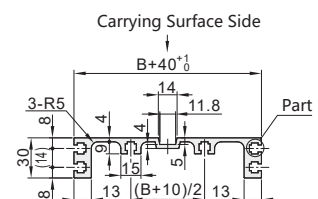
B=50



Part I (for M5)



B=100~250

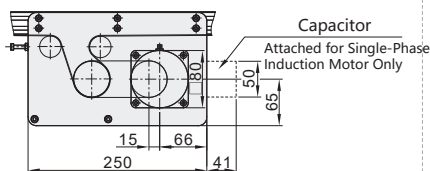


Part I

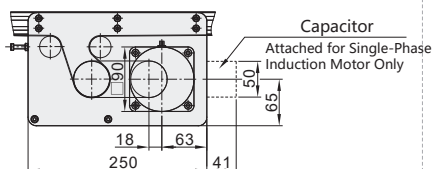
- ※1 When $L \geq 205$, belt support rollers are mounted at these positions.
- ※2 When $L \geq 490$, each slot has four (4) nuts inserted.
- ※The dimensions in the diagram is for Belt Specification A(Thickness=1mm), Note that belt thickness varies by Belt Specifications
- ※The Z section of the frame is used for pulley holder mounting. The nuts cannot be moved to this area.

- ❗ B = 50, down facing slot is not provided
- ❗ GB/T 6170 Hexagon nut is also applicable

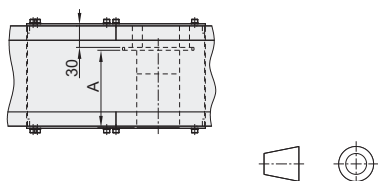
Motor Type : 25W



Motor Type : 40W、 60W、 90W



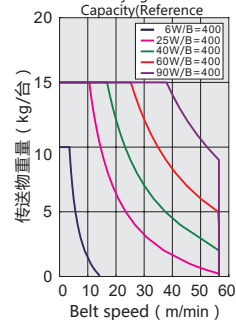
Motor Type : 25W、40W、60W、90W



 A Dimension (Motor Overall Length) Details

Output (W)	Motor		Reduction Ratio	A
	Specification	Bland		
6W	Variable Speed	Taiwan	5~18	117
		Panasonic	20~180	127
	3-Phase		5~18	111
25W	3-Phase		20~180	118
		Taiwan	5~18	117
		Panasonic	20~180	128.5
	Variable Speed		5~18	128
	3-Phase		20~180	138.5
40W	3-Phase		5~18	115
		Panasonic	20~180	125
	Variable Speed		5~18	147
	3-Phase		20~180	165
	Variable Speed		5~18	157
60W	3-Phase		20~180	175
		Panasonic	5~18	142
	Variable Speed		5~18	152
	3-Phase		5~18	168
	Variable Speed		20~180	186
90W	3-Phase		5~18	180
		Panasonic	20~180	210
	Variable Speed		5~18	210
	3-Phase		5~18	195
	Variable Speed		20~180	234.5

 Conveying



 Gearhead Reduction Ratio

Gear Ratio	Belt speed((m/min)	
	50Hz	60Hz
5	47.1	56.5
7.5	31.4	37.7
9	26.2	31.4
12.5	18.8	22.6
15	15.7	18.8
18	13.1	15.7
25	9.4	11.3
30	7.9	9.4
36	6.5	7.9
50	4.7	5.7
60	3.9	4.7
75	3.1	3.8
90	2.6	3.1
100	2.4	2.8
120	2.0	2.4
150	1.6	1.9
180	1.3	1.6

- ⚠ Note: May be impacted by loading status.
⚠ The speed is referred to Panasonic (1400RPM), Taiwan (1300RPM)