

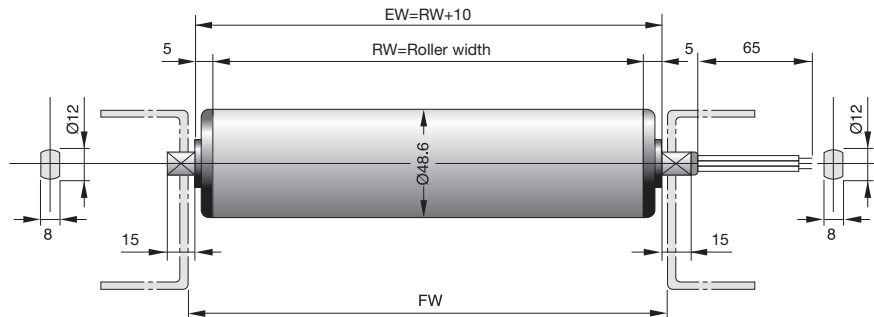
# Straight Rollers

# Ø48.6

single phase



Motor  
Roller



## Straight roller dimensions/weight

RW=Roller width (FW-12)	265	300	400	500	600	700	800
Width inside the frame (FW)	277	312	412	512	612	712	812
Weight (kg)	1.3	1.3	1.4	1.5	1.7	1.8	1.9
Snap-on shaft	×	○	○	○	○	○	○

Suitable for conveyance of light load (30 kg or less)

100/115V  
50Hz

Model	Speed (m/min.)	Tangential force (N)	Torque (Nm)	Input current (A)		Input (W)	Capacitor (µF)
				No load	Starting		
48S 4-[ ]-1-[ ]	3.4	42	1.0	100V 0.12	100V 0.14	100V 10	100V 3.0
48S 6-[ ]-1-[ ]	5.7	28	0.7				
48S 8-[ ]-1-[ ]	7.4	20	0.5				
48S10-[ ]-1-[ ]	10.2	14	0.3				
48S15-[ ]-1-[ ]	15.9	9	0.2	115V 0.12	115V 0.14	115V 10	115V 2.2
48S20-[ ]-1-[ ]	20.5	7	0.2				
48S25-[ ]-1-[ ]	25.0	5	0.1				
48S30-[ ]-1-[ ]	29.6	4	0.1				

1N=0.102kgf 1Nm=10.2kgf-cm

100/120V  
60Hz

Model	Speed (m/min.)	Tangential force (N)	Torque (Nm)	Input current (A)		Input (W)	Capacitor (µF)
				No load	Starting		
48S 4-[ ]-1-[ ]	4.0	42	1.0	100V 0.12	100V 0.14	100V 10	100V 3.0
48S 6-[ ]-1-[ ]	6.3	28	0.7				
48S 8-[ ]-1-[ ]	8.5	20	0.5				
48S10-[ ]-1-[ ]	12.5	14	0.3				
48S15-[ ]-1-[ ]	18.8	9	0.2	120V 0.12	120V 0.14	120V 10	120V 2.2
48S20-[ ]-1-[ ]	23.9	7	0.2				
48S25-[ ]-1-[ ]	29.6	5	0.1				
48S30-[ ]-1-[ ]	34.1	4	0.1				

1N=0.102kgf 1Nm=10.2kgf-cm