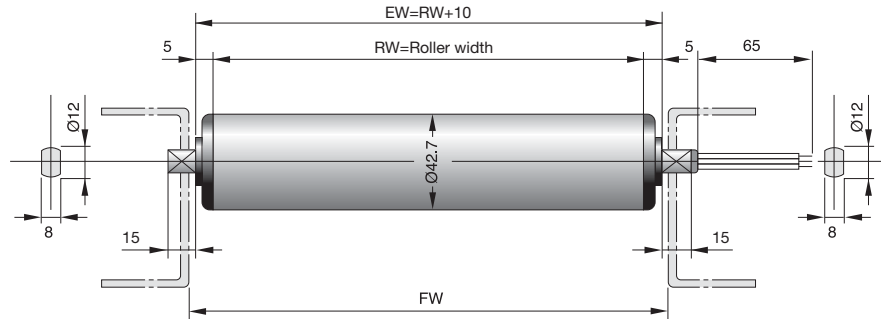


Straight Rollers Ø42.7

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)	1.2	1.2	1.3	1.4	1.6	1.7	1.8
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) No load	Input current (A) Starting	Input (W)	Capacitor (μF)
42S 4-[]-1-[]	3.0	48.0	1.0	100V 0.12	100V 0.14	100V 10	100V 3.0
42S 6-[]-1-[]	5.0	32.0	0.7				
42S 8-[]-1-[]	6.5	23.0	0.5				
42S10-[]-1-[]	9.0	16.0	0.3				
42S15-[]-1-[]	14.0	10.0	0.2	115V 0.12	115V 0.14	115V 10	115V 2.2
42S20-[]-1-[]	18.0	8.0	0.2				
42S25-[]-1-[]	22.0	6.0	0.1				
42S30-[]-1-[]	26.0	5.0	0.1				

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

100/120V
60Hz

Model	Speed (m/min.)	Tangential force (N)	Torque (Nm)	Input current (A) No load	Input current (A) Starting	Input (W)	Capacitor (μF)
42S 4-[]-1-[]	3.5	48.0	1.0	100V 0.12	100V 0.14	100V 10	100V 3.0
42S 6-[]-1-[]	5.5	32.0	0.7				
42S 8-[]-1-[]	7.5	23.0	0.5				
42S10-[]-1-[]	11.0	16.0	0.3				
42S15-[]-1-[]	16.5	10.0	0.2	120V 0.12	120V 0.14	120V 10	120V 2.2
42S20-[]-1-[]	21.0	8.0	0.2				
42S25-[]-1-[]	26.0	6.0	0.1				
42S30-[]-1-[]	30.0	5.0	0.1				

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