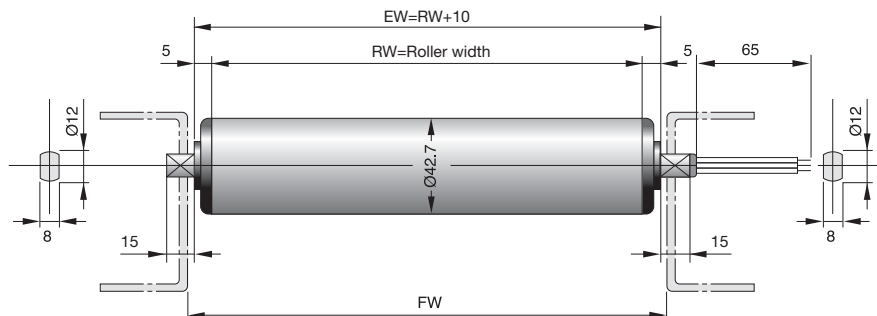


# Straight Rollers

# Ø42.7



**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)

200V  
50Hz

Model	Speed (m/min.)	Tangential force (N)	Torque (Nm)	Input current (A) No load	Input current (A) Starting	Input (W)
42S 4-[ ]-3-200	3.0	90	2.6	0.05	0.1	17
42S 6-[ ]-3-200	5.0	55	1.6			
42S 8-[ ]-3-200	6.5	45	1.3			
42S10-[ ]-3-200	9.0	25	0.7			
42S15-[ ]-3-200	14.0	20	0.6			
42S20-[ ]-3-200	18.0	15	0.4			
42S25-[ ]-3-200	22.0	10	0.3			
42S30-[ ]-3-200	26.0	9	0.3			

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

200V  
60Hz

Model	Speed (m/min.)	Tangential force (N)	Torque (Nm)	Input current (A) No load	Input current (A) Starting	Input (W)
42S 4-[ ]-3-200	3.5	75	2.1	0.05	0.1	17
42S 6-[ ]-3-200	5.5	45	1.3			
42S 8-[ ]-3-200	7.5	35	1.0			
42S10-[ ]-3-200	11.0	20	0.6			
42S15-[ ]-3-200	16.5	15	0.4			
42S20-[ ]-3-200	21.0	12	0.3			
42S25-[ ]-3-200	26.0	8	0.2			
42S30-[ ]-3-200	30.0	7	0.2			

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