

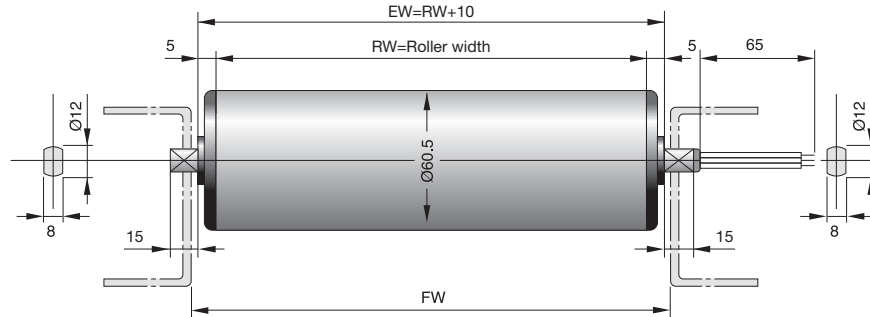
Straight Rollers

∅60.5



Motor
Roller

High Torque



Straight roller dimensions/weight

RW=Roller width (FW-12)	250	300	400	500	600	700	800
Width inside the frame (FW)	262	312	412	512	612	712	812
Weight (kg)	2.7	3.0	3.4	3.9	4.3	4.8	5.2
Snap-on shaft	×	○	○	○	○	○	○

220V 50Hz

Continuous operation time should be 30 min. or less and intermittent operation should be done with a duty cycle of 50% or less. (Avoid locking the motor roller for more than 15 min.)

Model	Speed (m/min.)	Tangential force (N)	Torque (Nm)	Input current (A)		Input (W)
				No load	Starting	
60H 4-[]-3-220	4.8	236	7.2	0.16	0.3	27
60H 6-[]-3-220	6.9	161	4.9			
60H 8-[]-3-220	9.0	123	3.7			
60H10-[]-3-220	11.1	95	2.9			
60H13-[]-3-220	15.3	75	2.3			
60H15-[]-3-220	18.5	66	2.0			
60H20-[]-3-220	22.2	52	1.6			
60H25-[]-3-220	27.5	43	1.3			
60H30-[]-3-220	33.8	33	1.0			
60H35-[]-3-220	37.0	28	0.9			
60H45-[]-3-220	47.6	22	0.7			

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

220V 60Hz

(Power supply: 220 V±5%, 60 Hz)
(Max. allowable accidental lock time: 5 min.)

Model	Speed (m/min.)	Tangential force (N)	Torque (Nm)	Input current (A)		Input (W)
				No load	Starting	
60H 4-[]-3-220	5.3	189	5.7	0.12	0.24	24
60H 6-[]-3-220	7.9	132	4.0			
60H 8-[]-3-220	10.6	95	2.9			
60H10-[]-3-220	12.7	71	2.1			
60H13-[]-3-220	18.5	54	1.6			
60H15-[]-3-220	21.2	47	1.4			
60H20-[]-3-220	25.4	38	1.1			
60H25-[]-3-220	31.7	31	0.9			
60H30-[]-3-220	38.1	25	0.7			
60H35-[]-3-220	44.4	21	0.6			
60H45-[]-3-220	57.1	16	0.5			

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