

Straight Rollers

∅60.5

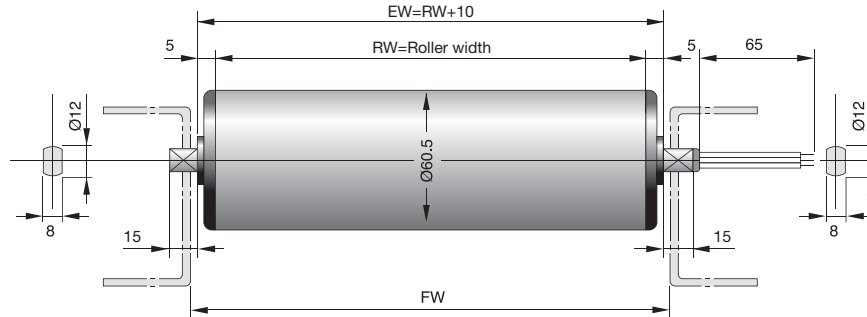
H

3 phase



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	×	○	○	○	○	○	○

380V

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) No load	Input current (A) Starting	Input (W)
60H 4-[]-3-380	4.8	203	6.1	0.1	0.2	25
60H 6-[]-3-380	6.9	137	4.1			
60H 8-[]-3-380	9.0	104	3.1			
60H10-[]-3-380	11.1	85	2.6			
60H13-[]-3-380	15.3	70	2.1			
60H15-[]-3-380	18.5	57	1.7			
60H20-[]-3-380	22.2	43	1.3			
60H25-[]-3-380	27.5	33	1.0			
60H30-[]-3-380	33.8	28	0.9			
60H35-[]-3-380	37.0	24	0.7			
60H45-[]-3-380	47.6	18	0.5			

1N=0.102kgf 1Nm=10.2kgf·cm

415V

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) No load	Input current (A) Starting	Input (W)
60H 4-[]-3-415	4.8	236	7.2	0.1	0.2	30
60H 6-[]-3-415	6.9	161	4.9			
60H 8-[]-3-415	9.0	123	3.7			
60H10-[]-3-415	11.1	100	3.0			
60H13-[]-3-415	15.3	80	2.4			
60H15-[]-3-415	18.5	66	2.0			
60H20-[]-3-415	22.2	47	1.4			
60H25-[]-3-415	27.5	38	1.1			
60H30-[]-3-415	33.8	33	1.0			
60H35-[]-3-415	37.0	28	0.9			
60H45-[]-3-415	47.6	22	0.7			

1N=0.102kgf 1Nm=10.2kgf·cm