



RolloTube Basic

Large Ø 60 mm

Mechanical tubular motors

Overview of advantages

- Versatile applications:
Integrated range of up to 120 Nm ensures a wide range of uses, for use with roller grills too
- Rubber connecting cable:
Temperature- and UV-resistant connecting cable for safe installation, both inside and outside (IP 44)
- Quick to install and put into operation
- Simple mechanical end-stop adjustment
- In the event of power failure, operation can be assisted by manual override (depending on the type)
- Corrosion-free, zinc-coated precision tube
- 5-year guarantee



Equipment features

Item number	Item name	Torque (Nm)	Speed (rpm)	Shaft type	Accessories, included	
					Adapter ring / drive adapter, fitted	Bearing
RTBL 60/16Z	RolloTube Basic Large, tubular motor with mechanical limit switching, Accessory set	60	16	70 mm AF	AM60M-SW70	4016-01
RTBL 60/16	RolloTube Basic Large, tubular motor with mechanical limit switching	60	16	from 70 mm AF		
RTBL 60/16HKZ	RolloTube Basic Large, tubular motor with mechanical limit switching, Manual override, accessory set	60	16	70 mm AF	AM60M-SW70	4016-LHK/4016-03
RTBL 60/16HK	RolloTube Basic Large, tubular motor with mechanical limit switching, Manual override	60	16	from 70 mm AF		
RTBL 80/16Z	RolloTube Basic Large, tubular motor with mechanical limit switching, Accessory set	80	16	70 mm AF	AM60M-SW70	4016-01
RTBL 80/16	RolloTube Basic Large, tubular motor with mechanical limit switching	80	16	from 70 mm AF		
RTBL 80/16HKZ	RolloTube Basic Large, tubular motor with mechanical limit switching, Manual override, accessory set	80	16	70 mm AF	AM60M-SW70	4016-LHK/4016-03
RTBL 80/16HK	RolloTube Basic Large, tubular motor with mechanical limit switching, Manual override	80	16	from 70 mm AF		
RTBL 100/12Z	RolloTube Basic Large, tubular motor with mechanical limit switching, Accessory set	100	12	70 mm AF	AM60M-SW70	4016-01
RTBL 100/12	RolloTube Basic Large, tubular motor with mechanical limit switching	100	12	from 70 mm AF		
RTBL 100/12HKZ	RolloTube Basic Large, tubular motor with mechanical limit switching, Manual override, accessory set	100	12	70 mm AF	AM60M-SW70	4016-LHK/4016-03
RTBL 100/12HK	RolloTube Basic Large, tubular motor with mechanical limit switching, Manual override	100	12	from 70 mm AF		
RTBL 120/9Z	RolloTube Basic Large, tubular motor with mechanical limit switching, Accessory set	120	9	70 mm AF	AM60M-SW70	4016-01
RTBL 120/9	RolloTube Basic Large, tubular motor with mechanical limit switching	120	9	from 70 mm AF		
RTBL 120/9HKZ	RolloTube Basic Large, tubular motor with mechanical limit switching, Manual override, accessory set	120	9	70 mm AF	AM60M-SW70	4016-LHK/4016-03
RTBL 120/9HK	RolloTube Basic Large, tubular motor with mechanical limit switching, Manual override	120	9	from 70 mm AF		

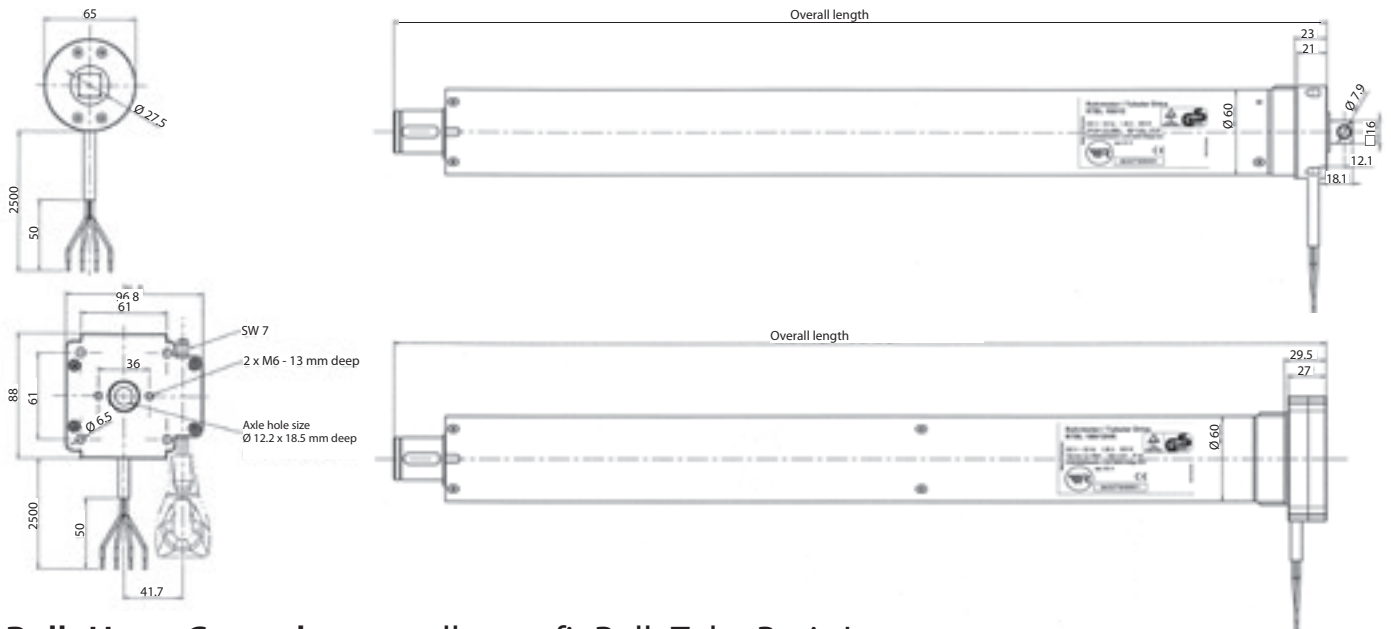


Technical specifications

Item number	Torque (Nm)	Speed (rpm)	Voltage (V)/ Frequency (Hz)	Power (w)	Current consumption (A)	Protection class IP	On-period (min)	Cable length (m)	Overall length (mm)
RTBL 60/16Z	60	16	230 / 50	272	1.26	44	4	2.5	658
RTBL 60/16	60	16	230 / 50	272	1.26	44	4	2.5	658
RTBL 60/16HKZ	60	16	230 / 50	272	1.26	44	4	2.5	658
RTBL 60/16HK	60	16	230 / 50	272	1.26	44	4	2.5	658
RTBL 80/16Z	80	16	230 / 50	298	1.34	44	4	2.5	658
RTBL 80/16	80	16	230 / 50	298	1.34	44	4	2.5	658
RTBL 80/16HKZ	80	16	230 / 50	298	1.34	44	4	2.5	658
RTBL 80/16HK	80	16	230 / 50	298	1.34	44	4	2.5	658
RTBL 100/12Z	100	12	230 / 50	305	1.36	44	4	2.5	658
RTBL 100/12	100	12	230 / 50	305	1.36	44	4	2.5	658
RTBL 100/12HKZ	100	12	230 / 50	305	1.36	44	4	2.5	658
RTBL 100/12HK	100	12	230 / 50	305	1.36	44	4	2.5	658
RTBL 120/9Z	120	9	230 / 50	305	1.36	44	4	2.5	658
RTBL 120/9	120	9	230 / 50	305	1.36	44	4	2.5	658
RTBL 120/9HKZ	120	9	230 / 50	305	1.36	44	4	2.5	658
RTBL 120/9HK	120	9	230 / 50	305	1.36	44	4	2.5	658

Complies with the European Low Voltage Directive and EMC Directive and conforms to EN60335-1, EN60335-2-97 and EN14202

Dimensions



RolloHomeControl – controllers to fit RolloTube Basic Large



Troll

Time switches with maximum ease of operation and optimised fit.

Modi

The tubular motor controller for the belt box. Modi closes the belt-box opening and makes use of the available space.

ReWiSo

The convenient solution for the automatic and manual control of awnings and venetian blinds.

DuoFern

The intelligent bi-directional radio system for home automation.