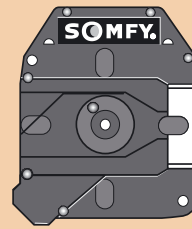


# LT 60 NHK

## MAIN CHARACTERISTICS & FEATURES



230V / 50Hz tubular motor.

The LT60 NHK is suitable for a wide range of roller blind application types. Available in torques from 60Nm to 120Nm, coupled with its flexible 58mm design, it is adapted for Ø60mm tubes and above. Available in the traditional star head style to allow for fabric drift. Rapid set push buttons and the adaptability of 230V control make the LT60 NHK a suitable all round performer.

Rapid set limits.

34 turn limit capacity.

Suitable for tubes: Ø60 to Ø85.

230V switch control via electronic or mechanical means\*.

Requires the use of a crown and wheel for tube adaptation.

Horizontal mount only.

Intermittent Usage.

## 60mm

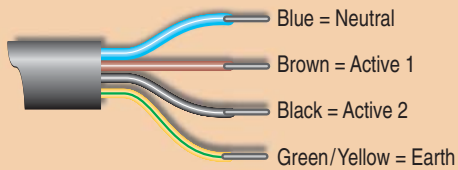
<b>VEGA NHK 60/12</b>	Torque (Nm)	60	Speed (RPM)	12
<b>SIRIUS NHK 80/12</b>	Torque (Nm)	80	Speed (RPM)	12
<b>TITAN NHK 100/12</b>	Torque (Nm)	100	Speed (RPM)	12
<b>TAURUS NHK 120/12</b>	Torque (Nm)	120	Speed (RPM)	12

\* Parallel wiring of motors is prohibited without the use of an isolation controller, eg. 4AC Motor Controller, 4 Motor Group Controller, etc. Direct switching of a 230V motor must always be done via a mechanical interlock.



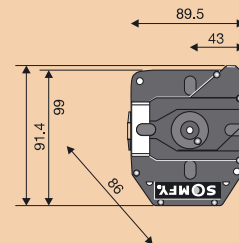
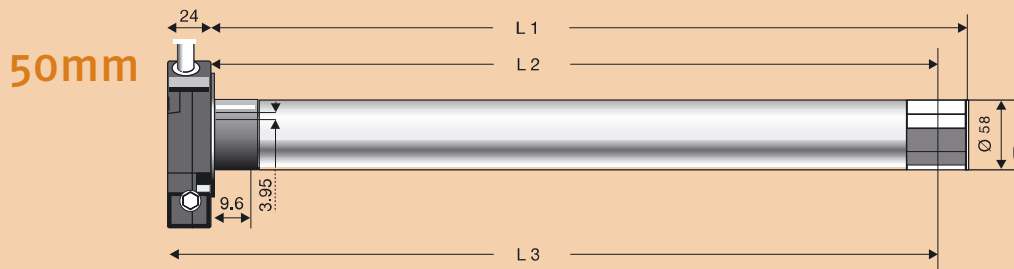
# LT 60 NHK

## TECHNICAL CHARACTERISTICS



### NOTE

Information about the noise is according to Somfy measures and is for information only. Taken as the worst value in load, for the up direction during the first 10 seconds of travel.



	VEGA NHK 60/12	SIRIUS NHK 80/12	TITAN NHK 100/12	TAURUS NHK 120/12
L1 (mm)*	646	646	681	681
L2 riveting distance (mm)*	630	630	665	665
Torque (Nm)	60	80	100	120
Speed (rpm)	12	12	12	12
Turn Capacity	34	34	34	34
Rated Voltage (V)	230	230	230	230
Rated Power consumption (W)	280	320	410	450
Rated Current (A)	1.21	1.39	1.78	1.96
Running time before thermal cut off (min)	4	4	4	4
Thermal cut off temp (°C)	140	140	140	140
Minimum tube diameter	60 x 1.5	60 x 1.5	60 x 1.5	60 x 1.5
Cable length (M)	1	1	1	1
Number of cores in cable	4	4	4	4
Cross section of cable (mm²)	0.75	0.75	0.75	0.75
Index Protection	IP44	IP44	IP44	IP44