



MAXIMUM LOAD UNTIL 133 KG/M

INTENSIVE USING

CUSTOMISATION OF END FITTING AND CONNECTORS IN OPTION

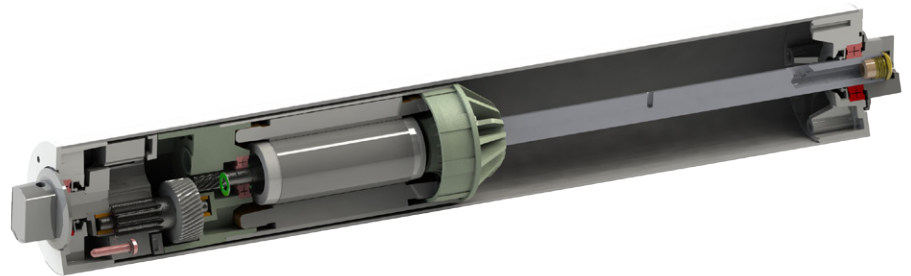
TECHNICAL FEATURES :

- Asynchronous motor
- Aluminium bi-tapered tube
- Oil bath life lubrication
- Plastic end fitting
- Lifespan : 10,000 hours
- Thermal cut-out 155°C
- Class F insulation
- IP66 protection
- S3 service classe
- 1 m cable length
- Working temperature : -20°C to 85°C



OPTIONS AVAILABLE ON DEMAND :

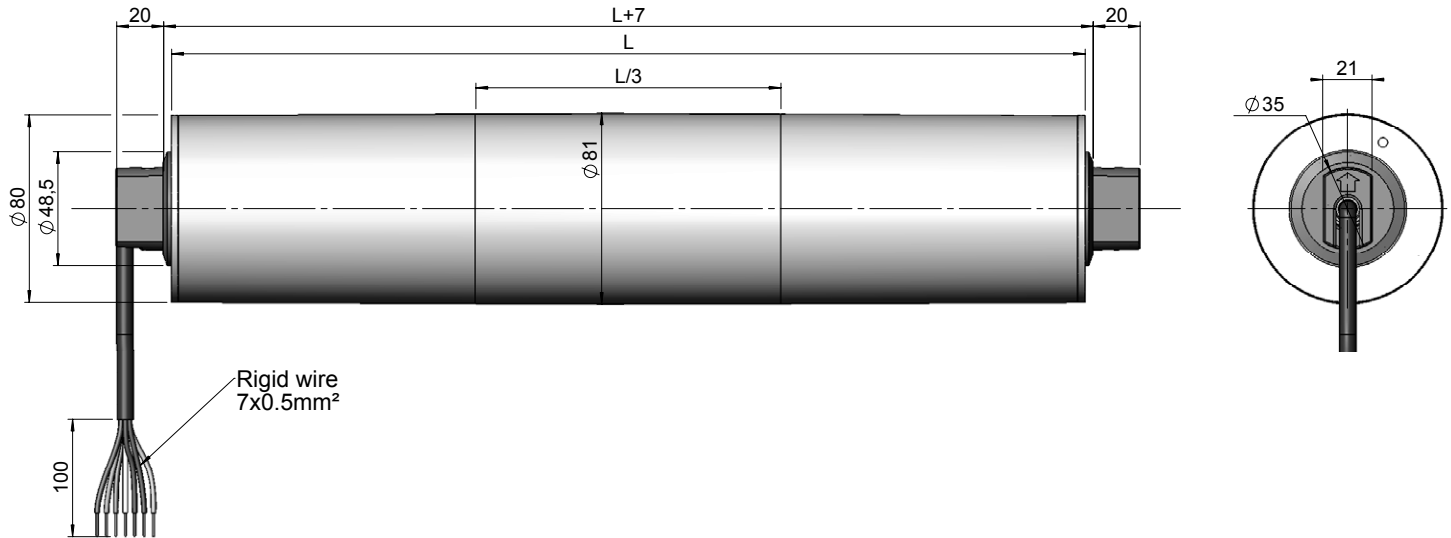
- Other tube shape
- Cable length
- Connector
- End fitting
- Three phase version
- Voltages and frequencies on request



COMPLY WITH STANDARDS :

- EN 60335-1
- EN 60034-1

DIMENSIONS



TECHNICAL FEATURES

| Ø80 mm Reference | Output power (W) | Linear speed | | Reduction ratio | Torque (Nm) | Maximum load (kg) | Tractive effort (N) | Service class | Capacitor (μF) | Intensity under 230v (A) | Available length (mm) |
|-------------------------------|---------------------|--------------|-------|--------------------|----------------|-------------------------|---------------------------|------------------|--------------------------------|--------------------------------|-----------------------------|
| | | m/s | m/min | | | | | | | | |
| Moteurs monohasés 230V - 50Hz | | | | | | | | | | | |
| RL 080 | 85 | 0.11 | 6.8 | 1/50 | 27.5 | 133 | 679 | S3 50% of 6s | 6 | 1 | Mini : 328 Maxi : 600 |
| | 85 | 0.14 | 7.8 | 1/43.3 | 23.8 | 115 | 588 | | 6 | 1 | |
| | 85 | 0.16 | 8.7 | 1/39 | 21.5 | 105 | 530 | | 6 | 1 | |
| | 85 | 0.19 | 11.3 | 1/30 | 16.5 | 80 | 408 | | 6 | 1 | |

ELECTRICAL DIAGRAMS

