

CHARTS OF CHOICE MOTOR

FOR STORE SCREENS,



FOR VERTICAL AND PROJECTION BLINDS

The tables show the allowable weight (in kg), depending on the tube diameter, the motor diameter and the motor torque:

FOR A TUBE DIAMETER OF 40 MM

TUBE DIAMETER	DIAMETER OF THE MOTOR	TORQUE OF THE MOTOR	LIFTING CAPACITY
Ø 40 MM	Ø 40 mm	3 Nm	11 Kg
		4 Nm	14 Kg
		6 Nm	17 Kg
		9 Nm	27 Kg
		10 Nm	25 Kg *

NOTE: * lifting capacity up to **29 Kg** if the motor Ø 40 mm (T3.5 DC), 12 or 24 VDC, is powered by a battery.

FOR A TUBE DIAMETER OF 50 MM

TUBE DIAMETER	DIAMETER OF THE MOTOR	TORQUE OF THE MOTOR	LIFTING CAPACITY
Ø 50 MM	Ø 40 mm	3 Nm	9 Kg
		4 Nm	12 Kg
		6 Nm	14 Kg
		9 Nm	21 Kg
		10 Nm	23 Kg **
	Ø 50 mm	8 Nm	22 Kg
		10 Nm	27 Kg
		15 Nm	41 Kg

NOTE: ** lifting capacity up to **27 Kg** if the motor Ø 40 mm (T3.5 DC), 12 or 24 VDC, is powered by a battery.

FOR A TUBE DIAMETER OF 60 MM

TUBE DIAMETER	DIAMETER OF THE MOTOR	TORQUE OF THE MOTOR	LIFTING CAPACITY
Ø 60 MM	Ø 40 mm	3 Nm	7 Kg
		4 Nm	9 Kg
		6 Nm	11 Kg
		9 Nm	17 Kg
		10 Nm	20 Kg ***
	Ø 50 mm	8 Nm	17 Kg
		10 Nm	22 Kg
		15 Nm	38 Kg
		20 Nm	44 Kg

NOTE: *** lifting capacity up to **22 Kg** if the motor Ø 40 mm (T3.5 DC), 12 or 24 VDC, is powered by a battery.