



### Guida alla scelta

Selection chart

All'interno di questa sezione troverete 2 differenti tabelle per identificare il corretto abbinamento del motore all' applicazione:  
 Within this section you will find 2 different tables to identify the correct combination between the motor and application:

- **Tablelle per applicazione: partendo dall'applicazione vi darà le varie opzioni motore.**  
 - Tables for application: starting from the application will give you the various motor options.
- **Tablelle per motore: partendo dal motore vi darà le varie opzioni di applicazione**  
 - Tables for motor: starting from the motor will give you the various application options.

### Tablelle per applicazione

Tables for application



Tapparelle  
Rolling shutters

Queste tablelle permettono la selezione di un motore in relazione al diametro del tubo di avvolgimento e al peso dell'avvolgibile.  
 These selection charts allow us to choose the right tubular motor according to the rolling tube diameter and shape and to the rolling shutter weight.

Il peso dell'avvolgibile in kg è ricavabile moltiplicando la superficie per il peso al m<sup>2</sup> del materiale di cui è composto. Vedi tabella:  
 The rolling shutter weight can be calculated multiplying its area for the weight/m<sup>2</sup> of its material. See the table:

MATERIALE MATERIAL	PESO m <sup>2</sup> WEIGHT m <sup>2</sup>
PVC PVC	5 Kg
Legno Wood	10 Kg
Alluminio coibentato Insulating aluminium	4 Kg
Acciaio coibentato Insulating steel	10 Kg
Acciaio Armoured steel	16 Kg

Per avvolgibili con larghezza e/o altezza superiori a 2,5 m, interpellate il nostro servizio tecnico commerciale.  
 For shutters with a width and/or a height more than 2,5 m, please contact our technical support.

**ATTENZIONE: I pesi riportati nelle tablelle sono calcolati con un margine del 50% (considerando gli attriti, l'aumento del diametro di avvolgimento, ecc.)  
 Raccogliamo di rispettare le seguenti tablelle.**

*WARNING: The weights indicated in the tables are calculated with a margin of 50% (considering all the frictions, increase in diameter of roll etc.).  
 We strongly recommend to follow these charts.*

**Tabella per applicazione**  
*Table for application*



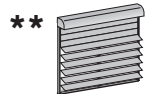
Tende oscuranti  
Screens



Tapparelle  
Rolling shutters



\* Tapparelle con cintini rigidi e stopper  
Rolling shutters with rigid links and stoppers



\*\* Tapparelle orientabili  
Orientable shutters

### Ø 40 TUBO / TUBE

PESO SOLLEVATO LIFTED WEIGHT	MOTORE MOTORS	DESCRIZIONE DESCRIPTION
0 - 8 Kg	ETR3 35	ETR3 4-28
	CD 35	CD 4-28
9 - 18 Kg	ETR3 35	ETR3 10-12
	CD 35	CD 10-12
19 - 24 Kg	ETR3 35	ETR3 13-12
	CD 35	CD 13-12

### Ø 60 TUBO / TUBE

PESO SOLLEVATO LIFTED WEIGHT	MOTORE MOTORS	DESCRIZIONE DESCRIPTION
0 - 10 Kg	LP&S-R **	LP&S-R 6-16
	ETR3 45	ETR3 5-28
0 - 11 Kg	CD 45	CD 5-28
	ETR3 45	ETR3 6-16
	ET-S	ET-S 6-16
	CD 45	CD 6-16
0 - 15 Kg	LP&S-R *	LP&S-R 6-16
	LP&P *	LP&P 6-16
	LP&S *	LP&S 6-16
11 - 17 Kg	LP&S-R **	LP&S-R 10-16
12 - 20 Kg	ETR3 45	ETR3 10-16
	CD 45	CD 10-16
	CDE 45	CDE 10-16
15 - 20 Kg	LP&S-R *	LP&S-R 10-16
	LP&P *	LP&P 10-16
	LP&S *	LP&S 10-16
18 - 26 Kg	LP&S-R **	LP&S-R 15-16
21 - 30 Kg	ETR3 45	ETR3 15-16
	CD 45	CD 15-16
25 - 35 Kg	LP&S-R *	LP&S-R 15-16
	LP&P *	LP 15-16
	LP&S *	LP&S 15-16
27 - 36 Kg	LP&S-R **	LP&S-R 20-16
	ETR3 45	ETR3 20-16
31 - 35 Kg	CD 45	CD 20-16
	CDE 45	CDE 20-16

### Ø 60 TUBO / TUBE

PESO SOLLEVATO LIFTED WEIGHT	MOTORE MOTORS	DESCRIZIONE DESCRIPTION
35 - 45 Kg	LP&S-R *	LP&S-R 20-16
	LP&P *	LP&P 20-16
	LP&S *	LP&S 20-16
36 - 45 Kg	CD 45	CD 25-16
	CDE 45	CDE 25-16
37 - 52 Kg	LP&S-R **	LP&S-R 30-16
45 - 65 Kg	LP&S-R *	LP&S-R 30-16
	CDE-R	CDE-R 30-16
	LP&P *	LP&P 30-16
	LP&S *	LP&S 30-16
46 - 55 Kg	ETR3 45	ETR3 30-16
	CD 45	CD 30-16
	CDE 45	CDE 30-16
53 - 71 Kg	LP&S-R **	LP&S-R 40-16
56 - 63 Kg	CD 45	CD 35-16
	CDE 45	CDE 35-16
64 - 70 Kg	ETR3 45	ETR3 40-16
	CDE-R	CDE-R 40-16
	CD 45	CD 40-16
	CDE 45	CDE 40-16
65 - 85 Kg	LP&S-R *	LP&S-R 40-16
	LP&P *	LP&P 40-16
	LP&S *	LP&S 40-16
71 - 80 Kg	CD 45	CD 45-12
	CDE 45	CDE 45-12
72 - 90 Kg	LP&S-R **	LP&S-R 50-12
	ETR3 45	ETR3 50-12
81 - 90 Kg	LP&S-R *	LP&S-R 50-12
	CDE-R	CDE-R 50-12
	CD 45	CD 50-12
	CDE 45	CDE 50-12
	CDE 45	CDE 50-12

### Ø 70 TUBO / TUBE

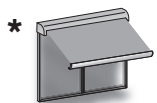
PESO SOLLEVATO LIFTED WEIGHT	MOTORE MOTORS	DESCRIZIONE DESCRIPTION
0 - 8 Kg	LP&S-R **	LP&S-R 6-16
0 - 45 Kg	ETR3 45	ETR3 30-16
	CDE-R	CDE-R 30-16
	CD 45	CD 30-16
9 - 14 Kg	CDE 45	CDE 30-16
	LP&S-R **	LP&S-R 10-16
15 - 22 Kg	LP&S-R **	LP&S-R 15-16
23 - 30 Kg	LP&S-R **	LP&S-R 20-16
31 - 44 Kg	LP&S-R **	LP&S-R 30-16
	LP&S-R *	LP&S-R 30-16
40 - 60 Kg	LP&P *	LP&P 30-16
	LP&S *	LP&S 30-16
	LP&S-R **	LP&S-R 40-16
45 - 60 Kg	CD 45	CD 35-16
	CDE 45	CDE 35-16
56 - 63 Kg	ETR3 45	ETR3 40-16
	CDE-R	CDE-R 40-16
	CD 45	CD 40-16
	CDE 45	CDE 40-16
60 - 80 Kg	LP&S-R *	LP&S-R 40-16
	LP&P *	LP&P 40-16
	LP&S *	LP&S 40-16
61 - 77 Kg	LP&S-R **	LP&S-R 50-12
64 - 70 Kg	CD 45	CD 45-12
	CDE 45	CDE 45-12
71 - 80 Kg	ETR3 45	ETR3 50-12
	LP&S-R *	LP&S-R 50-12
	CDE-R	CDE-R 50-12
	CD 45	CD 50-12
	CDE 45	CDE 50-12
81 - 90 Kg	ETR3 59	ETR3 80-12
	CD 59	CD 80-12
	CDE 59	CDE 80-12
91 - 115 Kg	ETR3 59	ETR3 100-12
	CD 59	CD 100-12
	CDE 59	CDE 100-12
116 - 140 Kg	ETR3 59	ETR3 120-8
	CD 59	CD 120-8
	CDE 59	CDE 120-8

# Guida alla scelta Selection chart

**Tabella per  
applicazione**  
*Table for  
application*



Tende da sole  
Sun awnings



Tende da sole  
a cassonetto  
Sun awnings  
cassette

## Ø 70 TUBO / TUBE

2 BRACCIA 2 ARMS	4 BRACCIA 4 ARMS	6 BRACCIA 6 ARMS	SPORGENZA PROJECTION	SPORGENZA PROJECTION	SPORGENZA PROJECTION	MOTORE MOTORS	DESCRIZIONE DESCRIPTION
1,5 m	/	/				CD 45 CDE 45	CD 25-16 CDE 25-16
2 m	/	/				ETR3 45	ETR3 30-16
						ETR3-A *	ETR3-A 30-16
						CDE-R	CDE-R 30-16
						SUAW-EL *	SUAW-EL 30-16
						CD 45	CD 30-16
2,5 m 3 m	/	/				CDE 45	CDE 30-16
						ETR3-A *	ETR3-A 35-16
						SUAW-EL *	SUAW-EL 35-16
3,5 m 4 m	2 m 2,5 m 3 m	/				CD 45	CD 35-16
						CDE 45	CDE 35-16
						ETR3 45	ETR3 40-16
						ETR3-A *	ETR3-A 40-16
						CDE-R	CDE-R 40-16
/	3,5 m	/				SUAW-EL *	SUAW-EL 40-16
						CD 45	CD 40-16
						CDE 45	CDE 40-16
						ETR3-A *	ETR3-A 45-12
/	4 m	2 m 2,5 m				SUAW-EL *	SUAW-EL 45-12
						CD 45	CD 45-12
						CDE 45	CDE 45-12
						ETR3 45	ETR3 50-12
						ETR3-A *	ETR3-A 50-12
/	/	/				CDE-R	CDE-R 50-12
						SUAW-EL *	SUAW-EL 50-12
						CD 45	CD 50-12
						CDE 45	CDE 50-12

## Ø 78 TUBO / TUBE

2 BRACCIA 2 ARMS	4 BRACCIA 4 ARMS	6 BRACCIA 6 ARMS	SPORGENZA PROJECTION	SPORGENZA PROJECTION	SPORGENZA PROJECTION	MOTORE MOTORS	DESCRIZIONE DESCRIPTION
3,5 m 4 m	3 m 3,5 m	2 m 2,5 m				ETR3 59	ETR3 80-12
						ETR3-A 59 *	ETR3-A 80-12
						CD 59	CD 80-12
						CDE 59	CDE 80-12
4,5 m	4 m	3 m 3,5 m 4 m				ETR3 59	ETR3 100-12
						ETR3-A 59 *	ETR3-A 100-12
						CD 59	CD 100-12
/	4,5 m	4,5 m				CDE 59	CDE 100-12
						ETR3 59	ETR3 120-8
						ETR3-A 59 *	ETR3-A 120-8
						CD 59	CD 120-8
						CDE 59	CDE 120-8

**Tabella per motore**  
*Table for motor*



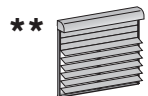
**Tende oscuranti**  
*Screens*



**Tapparelle**  
*Rolling shutters*



**Tapparelle con cintini rigidi e stopper**  
*Rolling shutters with rigid links and stoppers*



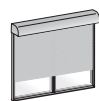
**Tapparelle orientabili**  
*Orientable shutters*

### MOTORI TUBOLARI / TUBULAR MOTORS

CODICE CODE	MOTORE MOTORS	DESCRIZIONE DESCRIPTION	COPPIA TORQUE	VELOCITÀ SPEED	MOTORE MOTOR	TUBO OTT. OCTO TUBE	PESO SOLLEVATO LIFTED WEIGHT	TUBO OTT. OCTO TUBE	PESO SOLLEVATO LIFTED WEIGHT	PAGINA PAGE
2230025	ETR3 35	ETR3 4-28	4 Nm	28 Rpm	Ø 35	Ø 40	0 - 8 Kg	/	/	30
2230000	CD 35	CD 4-28	4 Nm	28 Rpm	Ø 35	Ø 40	0 - 8 Kg	/	/	56
2232110	ETR3 35	ETR3 10-12	10 Nm	12 Rpm	Ø 35	Ø 40	9 - 18 Kg	/	/	30
2232059	CD 35	CD 10-12	10 Nm	12 Rpm	Ø 35	Ø 40	9 - 18 Kg	/	/	56
2233081	ETR3 35	ETR3 13-12	13 Nm	12 Rpm	Ø 35	Ø 40	19 - 24 Kg	/	/	30
2233041	CD 35	CD 13-12	13 Nm	12 Rpm	Ø 35	Ø 40	19 - 24 Kg	/	/	56
2240182	ETR3 45	ETR3 5-28	5 Nm	28 Rpm	Ø 45	Ø 60	0 - 11 Kg	/	/	32
2240067	CD 45	CD 5-28	5 Nm	28 Rpm	Ø 45	Ø 60	0 - 11 Kg	/	/	58
2240183	ETR3 45	ETR3 6-16	6 Nm	16 Rpm	Ø 45	Ø 60	0 - 11 Kg	/	/	32
2240150	LP&S-R *	LP&S-R 6-16	6 Nm	16 Rpm	Ø 45	Ø 60	0 - 15 Kg	Ø 70	0 - 12 Kg	36
2240150	LP&S-R **	LP&S-R 6-16	6 Nm	16 Rpm	Ø 45	Ø 60	0 - 10 Kg	Ø 70	0 - 8 Kg	36
2240086	ET-S	ET-S 6-16	6 Nm	16 Rpm	Ø 45	Ø 60	0 - 11 Kg	/	/	46
2240138	LP&P *	LP&P 6-16	6 Nm	16 Rpm	Ø 45	Ø 60	0 - 15 Kg	Ø 70	0 - 12 Kg	48
2240139	LP&S *	LP&S 6-16	6 Nm	16 Rpm	Ø 45	Ø 60	0 - 15 Kg	Ø 70	0 - 12 Kg	50
2240054	CD 45	CD 6-16	6 Nm	16 Rpm	Ø 45	Ø 60	0 - 11 Kg	/	/	58
2241497	ETR3 45	ETR3 10-16	10 Nm	16 Rpm	Ø 45	Ø 60	12 - 20 Kg	/	/	32
2241420	LP&S-R *	LP&S-R 10-16	10 Nm	16 Rpm	Ø 45	Ø 60	15 - 20 Kg	Ø 70	12 - 20 Kg	36
2241420	LP&S-R **	LP&S-R 10-16	10 Nm	16 Rpm	Ø 45	Ø 60	11 - 17 Kg	Ø 70	9 - 14 Kg	36
2241405	LP&P *	LP&P 10-16	10 Nm	16 Rpm	Ø 45	Ø 60	15 - 20 Kg	Ø 70	12 - 20 Kg	48
2241406	LP&S *	LP&S 10-16	10 Nm	16 Rpm	Ø 45	Ø 60	15 - 20 Kg	Ø 70	12 - 20 Kg	50
2241203	CD 45	CD 10-16	10 Nm	16 Rpm	Ø 45	Ø 60	12 - 20 Kg	/	/	58
2241407	CDE 45	CDE 10-16	10 Nm	16 Rpm	Ø 45	Ø 60	12 - 20 Kg	/	/	60
2242265	ETR3 45	ETR3 15-16	15 Nm	16 Rpm	Ø 45	Ø 60	21 - 30 Kg	/	/	32
2242236	LP&S-R *	LP&S-R 15-16	15 Nm	16 Rpm	Ø 45	Ø 60	25 - 35 Kg	Ø 70	20 - 30 Kg	36
2242236	LP&S-R **	LP&S-R 15-16	15 Nm	16 Rpm	Ø 45	Ø 60	18 - 26 Kg	Ø 70	15 - 22 Kg	36
2242224	LP&P *	LP 15-16	15 Nm	16 Rpm	Ø 45	Ø 60	25 - 35 Kg	Ø 70	20 - 30 Kg	48
2242225	LP&S *	LP&S 15-16	15 Nm	16 Rpm	Ø 45	Ø 60	25 - 35 Kg	Ø 70	20 - 30 Kg	50
2242120	CD 45	CD 15-16	15 Nm	16 Rpm	Ø 45	Ø 60	21 - 30 Kg	/	/	58
2243599	ETR3 45	ETR3 20-16	20 Nm	16 Rpm	Ø 45	Ø 60	31 - 35 Kg	/	/	32
2243515	LP&S-R *	LP&S-R 20-16	20 Nm	16 Rpm	Ø 45	Ø 60	35 - 45 Kg	Ø 70	30 - 40 Kg	36
2243515	LP&S-R **	LP&S-R 20-16	20 Nm	16 Rpm	Ø 45	Ø 60	27 - 36 Kg	Ø 70	23 - 30 Kg	36
2243482	LP&P *	LP&P 20-16	20 Nm	16 Rpm	Ø 45	Ø 60	35 - 45 Kg	Ø 70	30 - 40 Kg	48
2243483	LP&S *	LP&S 20-16	20 Nm	16 Rpm	Ø 45	Ø 60	35 - 45 Kg	Ø 70	30 - 40 Kg	50
2243262	CD 45	CD 20-16	20 Nm	16 Rpm	Ø 45	Ø 60	31 - 35 Kg	/	/	58
2243484	CDE 45	CDE 20-16	20 Nm	16 Rpm	Ø 45	Ø 60	31 - 35 Kg	/	/	60
2244096	CD 45	CD 25-16	25 Nm	16 Rpm	Ø 45	Ø 60	36 - 45 Kg	/	/	58
2244126	CDE 45	CDE 25-16	25 Nm	16 Rpm	Ø 45	Ø 60	36 - 45 Kg	/	/	60



**Tabella per motore**  
*Table for motor*



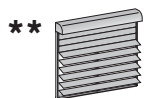
Tende oscuranti  
*Screens*



Tapparelle  
*Rolling shutters*



Tapparelle con cintini rigidi e stopper  
*Rolling shutters with rigid links and stoppers*



Tapparelle orientabili  
*Orientable shutters*

**MOTORI TUBOLARI / TUBULAR MOTORS**

<b>CODICE</b> <i>CODE</i>	<b>MOTORE</b> <i>MOTORS</i>	<b>DESCRIZIONE</b> <i>DESCRIPTION</i>	<b>COPPIA</b> <i>TORQUE</i>	<b>VELOCITÀ</b> <i>SPEED</i>	<b>MOTORE</b> <i>MOTOR</i>	<b>TUBO OTT.</b> <i>OCTO TUBE</i>	<b>PESO SOLLEVATO</b> <i>LIFTED WEIGHT</i>	<b>TUBO OTT.</b> <i>OCTO TUBE</i>	<b>PESO SOLLEVATO</b> <i>LIFTED WEIGHT</i>	<b>PAGINA</b> <i>PAGE</i>
2245475	ETR3 45	ETR3 30-16	30 Nm	16 Rpm	Ø 45	Ø 60	46 - 55 Kg	Ø 70	0 - 45 Kg	32
2245422	LP&S-R *	LP&S-R 30-16	30 Nm	16 Rpm	Ø 45	Ø 60	46 - 55 Kg	Ø 70	40 - 60 Kg	36
2245422	LP&S-R **	LP&S-R 30-16	30 Nm	16 Rpm	Ø 45	Ø 60	37 - 52 Kg	Ø 70	31 - 44 Kg	36
2245418	CDE-R 45	CDE-R 30-16	30 Nm	16 Rpm	Ø 45	Ø 60	46 - 55 Kg	Ø 70	0 - 45 Kg	38
2245395	LP&P *	LP&P 30-16	30 Nm	16 Rpm	Ø 45	Ø 60	45 - 65 Kg	Ø 70	40 - 60 Kg	48
2245396	LP&S *	LP&S 30-16	30 Nm	16 Rpm	Ø 45	Ø 60	45 - 65 Kg	Ø 70	40 - 60 Kg	50
2245212	CD 45	CD 30-16	30 Nm	16 Rpm	Ø 45	Ø 60	46 - 55 Kg	Ø 70	0 - 45 Kg	58
2245397	CDE 45	CDE 30-16	30 Nm	16 Rpm	Ø 45	Ø 60	46 - 55 Kg	Ø 70	0 - 45 Kg	60
2246103	CD 45	CD 35-16	35 Nm	16 Rpm	Ø 45	Ø 60	56 - 63 Kg	Ø 70	46 - 55 Kg	58
2246135	CDE 45	CDE 35-16	35 Nm	16 Rpm	Ø 45	Ø 60	56 - 63 Kg	Ø 70	46 - 55 Kg	60
2247397	ETR3 45	ETR3 40-16	40 Nm	16 Rpm	Ø 45	Ø 60	64 - 70 Kg	Ø 70	56 - 63 Kg	32
2247357	LP&S-R *	LP&S-R 40-16	40 Nm	16 Rpm	Ø 45	Ø 60	65 - 85 Kg	Ø 70	60 - 80 Kg	36
2247357	LP&S-R **	LP&S-R 40-16	40 Nm	16 Rpm	Ø 45	Ø 60	53 - 71 Kg	Ø 70	45 - 60 Kg	36
2247340	CDE-R 45	CDE-R 40-16	40 Nm	16 Rpm	Ø 45	Ø 60	64 - 70 Kg	Ø 70	56 - 63 Kg	38
2247330	LP&P *	LP&P 40-16	40 Nm	16 Rpm	Ø 45	Ø 60	65 - 85 Kg	Ø 70	60 - 80 Kg	48
2247331	LP&S *	LP&S 40-16	40 Nm	16 Rpm	Ø 45	Ø 60	65 - 85 Kg	Ø 70	60 - 80 Kg	50
2247192	CD 45	CD 40-16	40 Nm	16 Rpm	Ø 45	Ø 60	64 - 70 Kg	Ø 70	56 - 63 Kg	58
2247332	CDE 45	CDE 40-16	40 Nm	16 Rpm	Ø 45	Ø 60	64 - 70 Kg	Ø 70	56 - 63 Kg	60
2248068	CD 45	CD 45-12	45 Nm	12 Rpm	Ø 45	Ø 60	71 - 80 Kg	Ø 70	64 - 70 Kg	58
2248093	CDE 45	CDE 45-12	45 Nm	12 Rpm	Ø 45	Ø 60	71 - 80 Kg	Ø 70	64 - 70 Kg	60
2249401	ETR3 45	ETR3 50-12	50 Nm	12 Rpm	Ø 45	Ø 60	81 - 90 Kg	Ø 70	71 - 80 Kg	32
2249382	LP&S-R *	LP&S-R 50-12	50 Nm	12 Rpm	Ø 45	Ø 60	72 - 90 Kg	Ø 70	61 - 77 Kg	36
2249382	LP&S-R **	LP&S-R 50-12	50 Nm	12 Rpm	Ø 45	Ø 60	81 - 90 Kg	Ø 70	71 - 80 Kg	36
2249366	CDE-R 45	CDE-R 50-12	50 Nm	16 Rpm	Ø 45	Ø 60	81 - 90 Kg	Ø 70	71 - 80 Kg	38
2249206	CD 45	CD 50-12	50 Nm	12 Rpm	Ø 45	Ø 60	81 - 90 Kg	Ø 70	71 - 80 Kg	58
2249342	CDE 45	CDE 50-12	50 Nm	12 Rpm	Ø 45	Ø 60	81 - 90 Kg	Ø 70	71 - 80 Kg	60
2252130	ETR3 59	ETR3 80-12	80 Nm	12 Rpm	Ø 59	/	/	Ø 70	81 - 90 Kg	40
2252095	CD 59	CD 80-12	80 Nm	12 Rpm	Ø 59	/	/	Ø 70	81 - 90 Kg	62
2252094	CDE 59	CDE 80-12	80 Nm	12 Rpm	Ø 59	/	/	Ø 70	81 - 90 Kg	64
2253128	ETR3 59	ETR3 100-12	100 Nm	12 Rpm	Ø 59	/	/	Ø 70	91 - 115 Kg	40
2253103	CD 59	CD 100-12	100 Nm	12 Rpm	Ø 59	/	/	Ø 70	91 - 115 Kg	62
2253102	CDE 59	CDE 100-12	100 Nm	12 Rpm	Ø 59	/	/	Ø 70	91 - 115 Kg	64
2254116	ETR3 59	ETR3 120-8	120 Nm	8 Rpm	Ø 59	/	/	Ø 70	116 - 140 Kg	40
2254086	CD 59	CD 120-8	120 Nm	8 Rpm	Ø 59	/	/	Ø 70	116 - 140 Kg	62
2254085	CDE 59	CDE 120-8	120 Nm	8 Rpm	Ø 59	/	/	Ø 70	116 - 140 Kg	64

**Tabella per motore**  
Table for motor



Tende da sole  
Sun awnings



Tende da sole  
a cassonetto  
Sun awnings  
cassette

### MOTORI TUBOLARI / TUBULAR MOTORS

CODICE CODE	MOTORE MOTORS	DESCRIZIONE DESCRIPTION	COPPIA TORQUE	VELOCITÀ SPEED	MOTORE MOTOR	TUBO TONDO ROUND TUBE	2 BRACCIA	4 BRACCIA	6 BRACCIA	PAGINA PAGE
							2 ARMS	4 ARMS	6 ARMS	
2244096	CD 45	CD 25-16	25 Nm	16 Rpm	Ø 45	Ø 70	1,5 m	/	/	58
2244126	CDE 45	CDE 25-16	25 Nm	16 Rpm	Ø 45	Ø 70	1,5 m	/	/	60
2245475	ETR3 45	ETR3 30-16	30 Nm	16 Rpm	Ø 45	Ø 70	2 m	/	/	32
2245476	ETR3-A *	ETR3-A 30-16	30 Nm	16 Rpm	Ø 45	Ø 70	2 m	/	/	34
2245418	CDE-R	CDE-R 30-16	30 Nm	16 Rpm	Ø 45	Ø 70	2 m	/	/	38
2245328	SUAW-EL *	SUAW-EL 30-16	30 Nm	16 Rpm	Ø 45	Ø 70	2 m	/	/	52
2245212	CD 45	CD 30-16	30 Nm	16 Rpm	Ø 45	Ø 70	2 m	/	/	58
2245397	CDE 45	CDE 30-16	30 Nm	16 Rpm	Ø 45	Ø 70	2 m	/	/	60
2246141	ETR3-A *	ETR3-A 35-16	35 Nm	16 Rpm	Ø 45	Ø 70	2,5 m - 3 m	/	/	34
2246129	SUAW-EL *	SUAW-EL 35-16	35 Nm	16 Rpm	Ø 45	Ø 70	2,5 m - 3 m	/	/	52
2246103	CD 45	CD 35-16	35 Nm	16 Rpm	Ø 45	Ø 70	2,5 m - 3 m	/	/	58
2246135	CDE 45	CDE 35-16	35 Nm	16 Rpm	Ø 45	Ø 70	2,5 m - 3 m	/	/	60



**Tabella per motore**  
*Table for motor*



Tende da sole  
*Sun awnings*



\* Tende da sole a cassonetto  
*Sun awnings cassette*

### MOTORI TUBOLARI / TUBULAR MOTORS

CODICE CODE	MOTORE MOTORS	DESCRIZIONE DESCRIPTION	COPPIA TORQUE	VELOCITÀ SPEED	MOTORE MOTOR	TUBO TONDO ROUND TUBE	2 BRACCIA	4 BRACCIA	6 BRACCIA	PAGINA PAGE
							2 ARMS	4 ARMS	6 ARMS	
2247397	ETR3 45	ETR3 40-16	40 Nm	16 Rpm	Ø 45	Ø 70	3,5 m - 4 m	2 m - 2,5 m - 3 m	/	32
2247391	ETR3-A *	ETR3-A 40-16	40 Nm	16 Rpm	Ø 45	Ø 70	3,5 m - 4 m	2 m - 2,5 m - 3 m	/	34
2247340	CDE-R 45	CDE-R 40-16	40 Nm	16 Rpm	Ø 45	Ø 70	3,5 m - 4 m	2 m - 2,5 m - 3 m	/	38
2247278	SUAW-EL *	SUAW-EL 40-16	40 Nm	16 Rpm	Ø 45	Ø 70	3,5 m - 4 m	2 m - 2,5 m - 3 m	/	52
2247192	CD 45	CD 40-16	40 Nm	16 Rpm	Ø 45	Ø 70	3,5 m - 4 m	2 m - 2,5 m - 3 m	/	58
2247332	CDE 45	CDE 40-16	40 Nm	16 Rpm	Ø 45	Ø 70	3,5 m - 4 m	2 m - 2,5 m - 3 m	/	60
2248096	ETR3-A *	ETR3-A 45-12	45 Nm	12 Rpm	Ø 45	Ø 70	/	3,5 m	/	34
2248089	SUAW-EL *	SUAW-EL 45-12	45 Nm	12 Rpm	Ø 45	Ø 70	/	3,5 m	/	52
2248068	CD 45	CD 45-12	45 Nm	12 Rpm	Ø 45	Ø 70	/	3,5 m	/	58
2248093	CDE 45	CDE 45-12	45 Nm	12 Rpm	Ø 45	Ø 70	/	3,5 m	/	60
2249401	ETR3 45	ETR3 50-12	50 Nm	12 Rpm	Ø 45	Ø 70	/	4 m	2 m - 2,5 m	32
2249402	ETR3-A *	ETR3-A 50-12	50 Nm	12 Rpm	Ø 45	Ø 70	/	4 m	2 m - 2,5 m	34
2249366	CDE-R 45	CDE-R 50-12	50 Nm	12 Rpm	Ø 45	Ø 70	/	4 m	2 m - 2,5 m	38
2249206	CD 45	CD 50-12	50 Nm	12 Rpm	Ø 45	Ø 70	/	4 m	2 m - 2,5 m	58
2249342	CDE 45	CDE 50-12	50 Nm	12 Rpm	Ø 45	Ø 70	/	4 m	2 m - 2,5 m	60
2249289	SUAW-EL *	SUAW-EL 50-12	50 Nm	12 Rpm	Ø 45	Ø 70	/	4 m	2 m - 2,5 m	52
2252130	ETR3 59	ETR3 80-12	80 Nm	12 Rpm	Ø 59	Ø 78	3,5 m - 4 m	3 m - 3,5 m	2 m - 2,5 m	40
2252129	ETR3-A 59 *	ETR3-A 80-12	80 Nm	12 Rpm	Ø 59	Ø 78	3,5 m - 4 m	3 m - 3,5 m	2 m - 2,5 m	42
2252095	CD 59	CD 80-12	80 Nm	12 Rpm	Ø 59	Ø 78	3,5 m - 4 m	3 m - 3,5 m	2 m - 2,5 m	62
2252094	CDE 59	CDE 80-12	80 Nm	12 Rpm	Ø 59	Ø 78	3,5 m - 4 m	3 m - 3,5 m	2 m - 2,5 m	64
2253128	ETR3 59	ETR3 100-12	100 Nm	12 Rpm	Ø 59	Ø 78	4,5 m	4 m	3 m - 3,5 m - 4 m	40
2253127	ETR3-A 59 *	ETR3-A 100-12	100 Nm	12 Rpm	Ø 59	Ø 78	4,5 m	4 m	3 m - 3,5 m - 4 m	42
2253103	CD 59	CD 100-12	100 Nm	12 Rpm	Ø 59	Ø 78	4,5 m	4 m	3 m - 3,5 m - 4 m	62
2253102	CDE 59	CDE 100-12	100 Nm	12 Rpm	Ø 59	Ø 78	4,5 m	4 m	3 m - 3,5 m - 4 m	64
2254116	ETR3 59	ETR3 120-8	120 Nm	8 Rpm	Ø 59	Ø 78	/	4,5 m	4,5 m	40
2254117	ETR3-A 59 *	ETR3-A 120-8	120 Nm	8 Rpm	Ø 59	Ø 78	/	4,5 m	4,5 m	42
2254086	CD 59	CD 120-8	120 Nm	8 Rpm	Ø 59	Ø 78	/	4,5 m	4,5 m	62
2254085	CDE 59	CDE 120-8	120 Nm	8 Rpm	Ø 59	Ø 78	/	4,5 m	4,5 m	64