



MOTORI ELETTRICI / ELECTRIC MOTORS / ELEKTROMOTOREN  
MOTEURS ÉLECTRIQUES / MOTORES ELÉCTRICOS

Dimensioni e dati  
tecnic

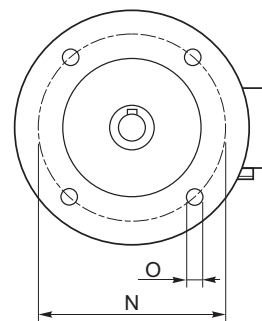
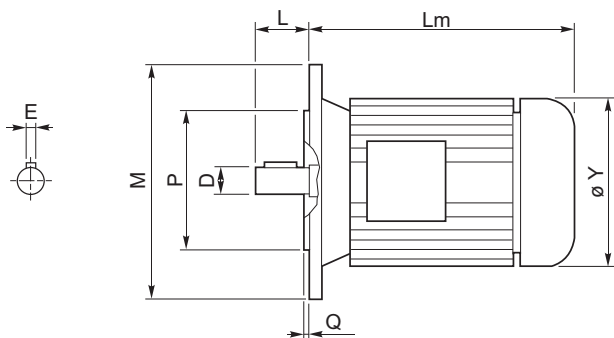
Dimensions and  
technical data

Abmessungen und  
Auswahltabellen

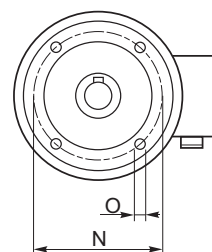
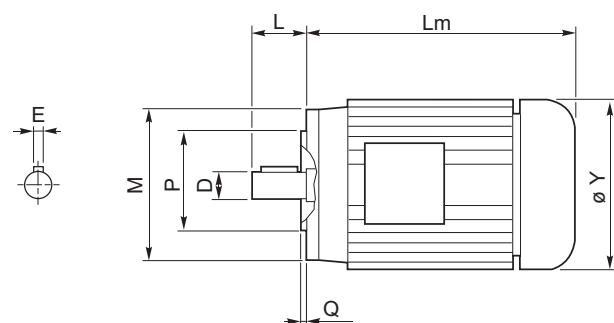
Dimensions et caracté-  
ristiques techniques

Dimensiones y  
datos técnicos

B5



B14



Le dimensioni esterne sono indicative e possono variare tra i vari costruttori.

Outside dimensions may be different according to manufacturers.

Den jeweiligen Herstellern gemäß können die Außenmaße unterschiedlich ausfallen.

Les dimensions extérieures peuvent changer en fonction des différents fabricants.

|        | 2 poli / poles |      |             | 4 poli / poles |      |             | 6 poli / poles |      |             | B5-B14 |    |    |     |     |     | B5  |     |     |      |     | B14 |     |     |     |     | Kg   |
|--------|----------------|------|-------------|----------------|------|-------------|----------------|------|-------------|--------|----|----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|------|
|        | kW             | Nm   | A<br>(400V) | kW             | Nm   | A<br>(400V) | kW             | Nm   | A<br>(400V) | D      | E  | L  | Lm  | Y   | AD  | P   | N   | M   | O    | Q   | P   | N   | M   | O   | Q   |      |
| 56 A   | 0.09           | 0.32 | 0.38        | 0.06           | 0.44 | 0.27        | —              | —    | —           | 9      | 3  | 20 | 179 | 108 | 96  | 80  | 100 | 120 | 9    | 2.5 | 50  | 65  | 80  | M5  | 2.5 | 2.7  |
| 56 B   | 0.12           | 0.42 | 0.46        | 0.09           | 0.67 | 0.37        | —              | —    | —           |        |    |    |     |     |     |     |     |     |      |     |     |     |     |     |     | 2.9  |
| 63 A   | 0.18           | 0.63 | 0.60        | 0.12           | 0.84 | 0.50        | 0.09           | 0.99 | 0.57        | 11     | 4  | 23 | 185 | 120 | 99  | 95  | 115 | 140 | 9.5  | 3   | 60  | 75  | 90  | M5  | 2.5 | 3.8  |
| 63 B   | 0.25           | 0.87 | 0.76        | 0.18           | 1.30 | 0.69        | 0.12           | 1.32 | 0.74        |        |    |    |     |     |     |     |     |     |      |     |     |     |     |     |     | 4.2  |
| 71 A   | 0.37           | 1.30 | 1.00        | 0.25           | 1.70 | 0.91        | 0.18           | 1.90 | 0.80        | 14     | 5  | 30 | -   | 130 | 104 | 110 | 130 | 160 | 9.5  | 3.5 | 70  | 85  | 105 | M6  | 2.5 | 5.9  |
| 71 B   | 0.55           | 1.90 | 1.54        | 0.37           | 2.52 | 1.14        | 0.25           | 2.72 | 1.10        |        |    |    |     |     |     |     |     |     |      |     |     |     |     |     |     | 6.5  |
| 80 A   | 0.75           | 2.60 | 1.85        | 0.55           | 3.77 | 1.51        | 0.37           | 3.84 | 1.18        | 19     | 6  | 40 | 256 | 159 | 127 | 130 | 165 | 200 | 11.5 | 3.5 | 80  | 100 | 120 | M6  | 3   | 8.5  |
| 80 B   | 1.1            | 3.90 | 2.64        | 0.75           | 5.11 | 2.57        | 0.55           | 5.84 | 1.80        |        |    |    |     |     |     |     |     |     |      |     |     |     |     |     |     | 10   |
| 90 S   | 1.5            | 5.00 | 3.31        | 1.1            | 7.45 | 2.78        | 0.75           | 7.92 | 2.32        | 24     | 8  | 50 | -   | 170 | 135 | 130 | 165 | 200 | 11.5 | 3.5 | 95  | 115 | 140 | M8  | 3   | 12.5 |
| 90 L   | 2.2            | 7.50 | 4.46        | 1.5            | 10.2 | 3.61        | 1.1            | 11.6 | 3.45        |        |    |    |     |     |     |     |     |     |      |     |     |     |     |     |     | 15   |
| 100 LA | 3.0            | 10.0 | 6.28        | 2.2            | 14.8 | 5.07        | 1.5            | 15.4 | 3.88        | 28     | 8  | 60 | -   | 190 | 148 | 180 | 215 | 250 | 13   | 4   | 110 | 130 | 160 | M8  | 3.5 | 20   |
| 100 LB | —              | —    | —           | 3.0            | 20.1 | 6.66        | —              | —    | —           |        |    |    |     |     |     |     |     |     |      |     |     |     |     |     |     | 22   |
| 112 M  | 4.0            | 13.4 | 8.10        | 4.0            | 26.7 | 8.55        | 2.2            | 22.6 | 5.30        |        |    |    |     |     |     |     |     |     |      |     |     |     |     |     |     | 35   |
| 132 S  | 5.5            | 18.3 | 11.2        | 5.5            | 36.5 | 11.4        | 3.0            | 30.2 | 7.20        | 38     | 10 | 80 | 375 | 244 | 180 | 230 | 265 | 300 | 14   | 4   | 130 | 165 | 200 | M10 | 4   | 41   |
|        | 7.5            | 24.9 | 15.3        |                |      |             |                |      |             |        |    |    |     |     |     |     |     |     |      |     |     |     |     |     |     | 51   |
| 132 M  | —              | —    | —           | 7.5            | 49.4 | 15.0        | 4.0            | 40.0 | 9.13        |        |    |    |     |     |     |     |     |     |      |     |     |     |     |     |     | 51   |



#### Grado di protezione

IP44 Standard  
Specificare in sede di ordinazione per IP55 o superiore.

#### Protection

Standard IP44  
To be specified upon placing the order if IP55 or higher protection is required

#### Schutzart

IP44 Standard.  
IP55 oder höher im Auftrag angeben.

#### Degré de protection

IP44 standard.  
Au moment de la commande, spécifiez si vous souhaitez l'IP55 ou supérieur.

#### Grado de protección

IP44 standard.  
Especificar al efectuar el pedido el IP55 ó superior.

#### Isolamento

Cl. F Standard  
Specificare in sede di ordinazione classe di isolamento diversa.

#### Insulation

Standard Cl.F  
To be specified upon placing the order if different insulation is required.

#### Isolierung

Cl.F Standard.  
Davon abweichende Isolierungsklasse im Auftrag angeben

#### Isolement

Cl.F standard.  
Au moment de la commande, spécifiez si vous souhaitez une classe d'isolement différente.

#### Aislamiento

Cl.F standard.  
Especificar al efectuar el pedido la clase diferente de aislamiento.

| Isolamento / Insulation<br>Isolierung / Isolement / Aislamiento |    | E    | B    | F    | H    |
|-----------------------------------------------------------------|----|------|------|------|------|
| Max. temp.                                                      | C° | 120° | 130° | 155° | 175° |
|                                                                 | F* | 248° | 266° | 311° | 347° |

#### Collegamenti

#### Connections

#### Verbindungselemente

#### Branchements

#### Conexiones

Asincrono trifase singola polarità  
Threephase asynchronous single polarity  
Asynchronmotor 3-ph eine Drehzahl  
Moteur triphasé à une vitesse  
Asincrono trifasico de una velocidad

Asincrono trifase doppia polarità  
Threephase asynchronous double polarity  
Asynchronmotor 3-ph doppelte Drehzahl  
Moteur triphasé à deux vitesses  
Asincrono trifasico de dos velocidades

Asincrono monofase  
Single phase asynchronous  
Einphasen-Asynchronmotor  
Moteur monophasé  
Asincrono monofasico

