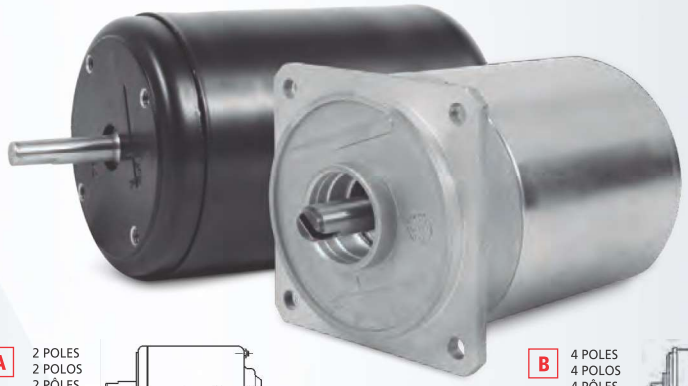
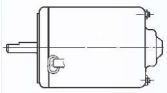
169

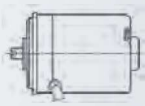
- **PLANETARY GEAR option:**
  See special section in catalogue.
- **REDUCTOR PLANETARIO opcional:**
  Ver sección especial en catálogo.
- **RÉDUCTEUR PLANÉTAIRE en option:**
  Consultez section spécial du catalogue.
- **Optionales PLANETENGETRIEBE:**
  Sehen Sie Sonderabschnitt im Katalog.



A 2 POLES / 2 POLOS / 2 PÔLES / 2 PHASEN



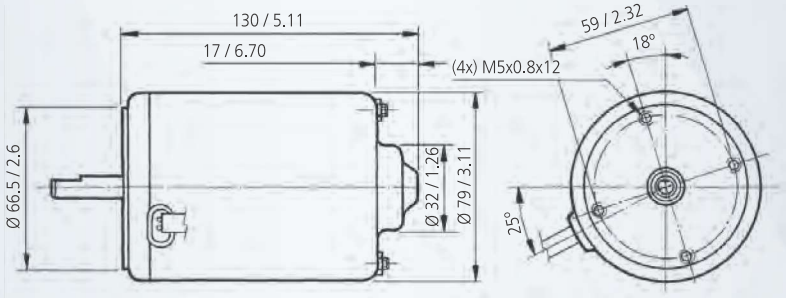
B 4 POLES / 4 POLOS / 4 PÔLES / 4 PHASEN



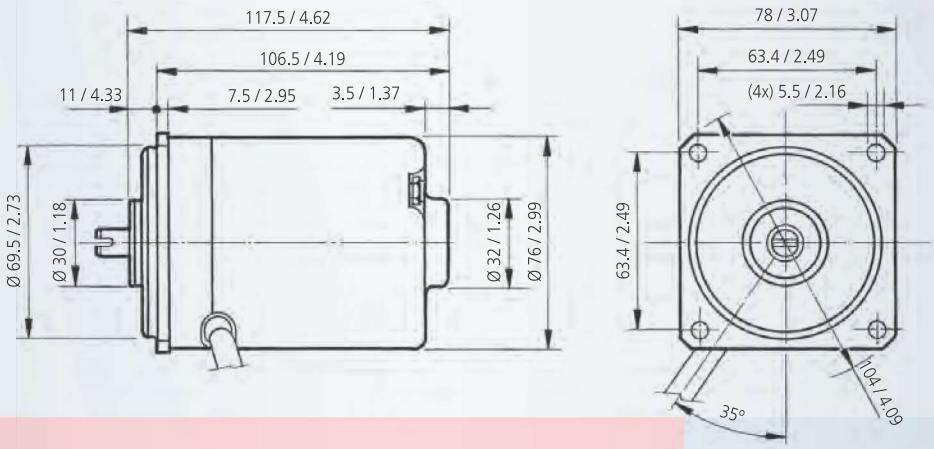
MOTOR FEATURES

REFERENCE NUMBER / REFERENCIA / RÉFÉRENCE / REFERENZNUMMERN	NOMINAL VOLTAGE / TENSION NOMINAL / TENSION NOMINALE / NENNSPANNUNG	NOMINAL TORQUE / PAR NOMINAL / COUPLE NOMINAL / DREHMOMENT NOMINAL	NOMINAL SPEED / VELOCIDAD NOMINAL / VITESSE NOMINALE / GESCHWINDIGKEIT NOMINAL	NOMINAL CURRENT / CORRIENTE NOMINAL / COURANT NOMINAL / NOMINALSTROM	STARTING TORQUE / PAR DE ARRANQUE / COUPLE DE DÉMARRAGE / ANZUGSDREHMOMENT	STARTING CURRENT / CORRIENTE DE ARRANQUE / COURANT DE DÉMARRAGE / ANLAUFSTROM	SHAFT / EJE / ARBRE / WELLE	CONNECTIONS / CONEXIONES / CONNEXIONS / ANSCHLUSSART	WIRING DIAGRAM / ESQUEMA ELECTRICO / SCHEME ELECTRIQUE / SCHALTBILD	APPROXIMATE WEIGHT / PESO APROXIMADO / POIDS APPROXIMATIF / GEWICHT (ca.)	WATERTIGHTNESS / GRADO DE ESTANQUEIDAD / ETANCHEITE / FEUCHTIGKEITSSCHUTZKLASSE	DESIGN: A,B / DISEÑO: A,B / DESSIN: A,B / ABBILDUNG: A,B	CURVE / CURVA / COURBE / KURVE
	Un (V)	Mn (N.m./lbf.in)	nn (r.p.m.)	In (A)	Ma (N.m./lbf.in)	Ia (A)				P (kg/lb)	IP		
16941062004	12	0.40 / 3.54	1900	11	2.0 / 17.7	46	E14	C14	EE2	2.0 / 4.41	IP53	A	45
16941063004	24	0.40 / 3.54	1900	5.5	2.0 / 17.7	23	E14	C14	EE2	2.0 / 4.41	IP53	A	45
16941072004	12	0.40 / 3.54	2900	16	2.2 / 19.4	100	E15	C15	EE2	2.0 / 4.41	IP53	A	46
16941073004	24	0.40 / 3.54	2900	8	2.2 / 19.4	50	E15	C15	EE2	2.0 / 4.41	IP53	A	46
16941102004	12	0.40 / 3.54	1500	9	2.0 / 17.7	38	E16	C16	EE6	2.0 / 4.41	IP53	A	47
16941103004	24	0.40 / 3.54	1500	4.5	2.0 / 17.7	19	E16	C16	EE6	2.0 / 4.41	IP53	A	47
16941132009	12	0.40 / 3.54	3200	16	2.2 / 19.4	85	E18	C18	EE8	1.37 / 3.02	IP53	B	48
16941133009	24	0.40 / 3.54	3200	8	2.2 / 19.4	43	E18	C18	EE8	1.37 / 3.02	IP53	B	48
16941222009	12	0.30 / 2.65	4600	16	1.8 / 15.9	100	E18	C18	EE8	1.37 / 3.02	IP53	B	49

A 2 POLES / 2 POLOS / 2 PÔLES / 2 PHASEN

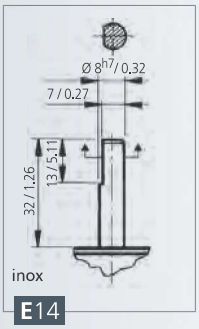


B 4 POLES / 4 POLOS / 4 PÔLES / 4 PHASEN

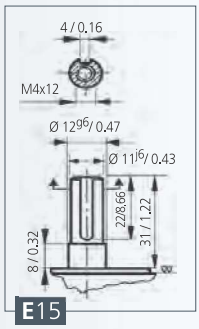


mm / inch

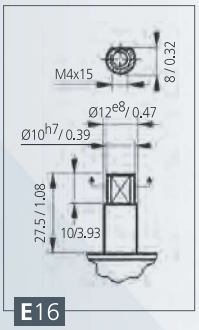
SHAFT **EJE** ARBRE **WELLE**



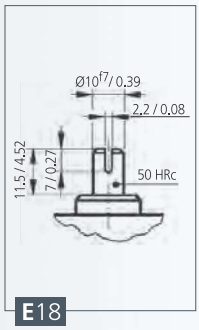
E14



E15

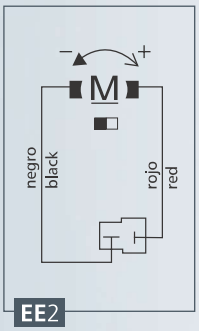


E16

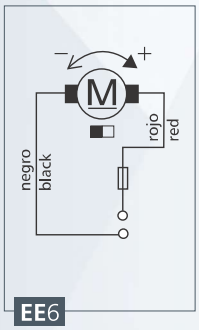


E18

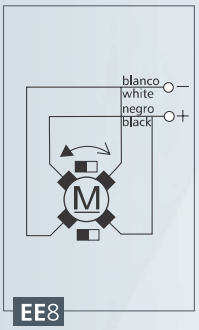
WIRING DIAGRAM **ESQUEMA ELÉCTRICO** **SCHÉMA ÉLECTRIQUE** SCHALTBILD



EE2

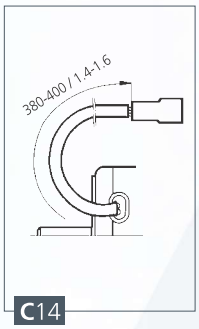


EE6

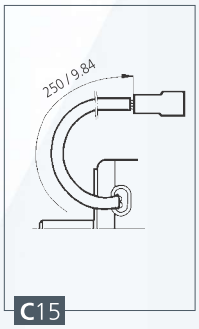


EE8

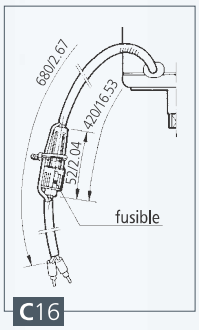
CONNECTIONS **CONEXIONES** **CONNEXIONS** ANSCHLUSSART



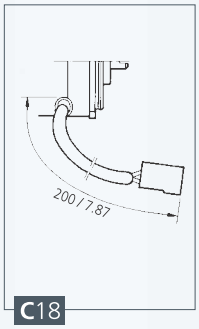
C14



C15

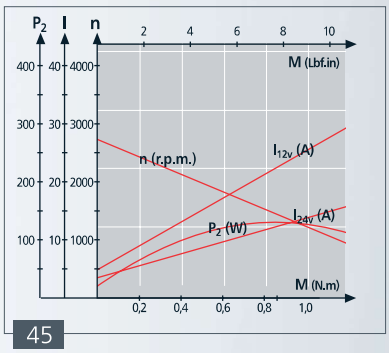


C16

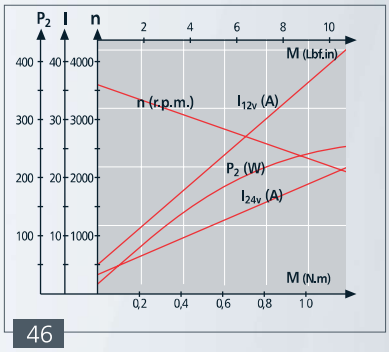


C18

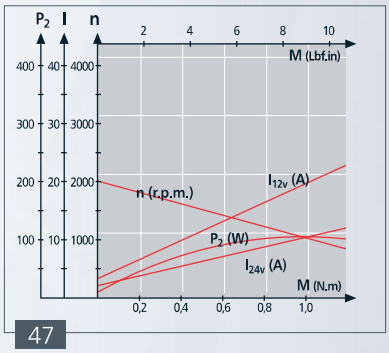
CURVES **CURVAS** COURBES **KURVEN**



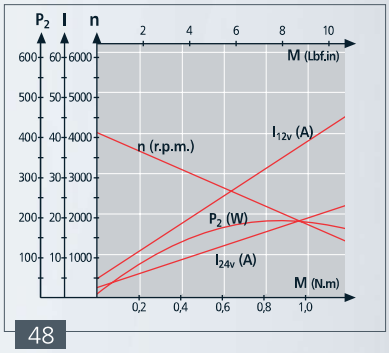
45



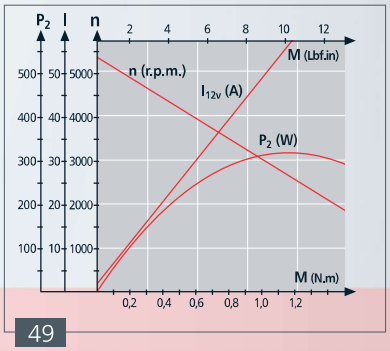
46



47



48



49