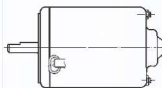


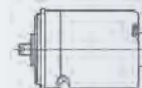
- **PLANETARY GEAR option:**
See special section in catalogue.
- **REDUCTOR PLANETARIO opcional:**
Ver sección especial en catálogo.
- **RÉDUCTEUR PLANÉTAIRE en option:**
Consultez section spécial du catalogue.
- **Optionales PLANETENGETRIEBE:**
Sehen Sie Sonderabschnitt im Katalog.



A 2 POLES
2 POLOS
2 PÔLES
2 PHASEN



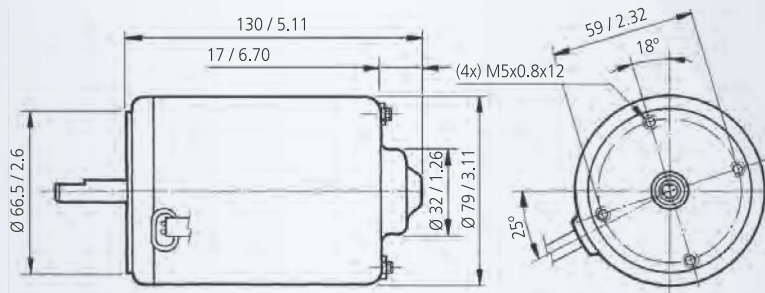
B 4 POLES
4 POLOS
4 PÔLES
4 PHASEN



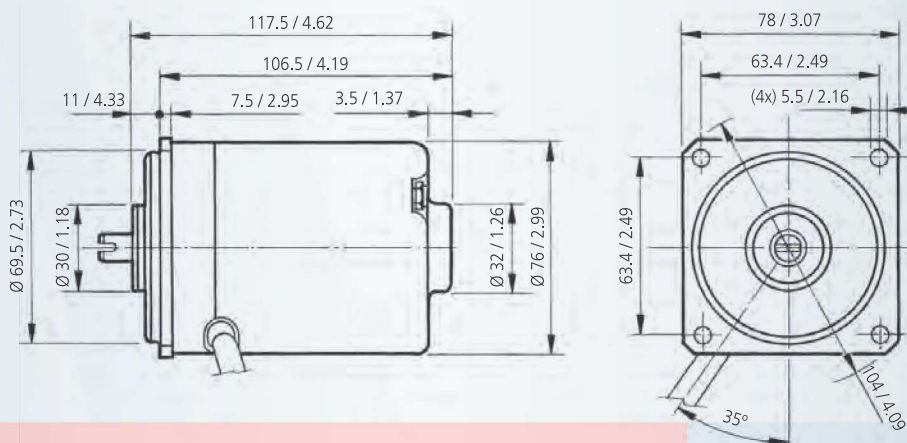
MOTOR FEATURES

REFERENCE NUMBER REFERENCIA RÉFÉRENCE REFERENZNUMMERN	NOMINAL VOLTAGE TENSION NOMINALE 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 SCHEMA ELECTRIQUE SCHALTBILD	APPROXIMATE WEIGHT PESO APROXIMADO POIDS APPROXIMATIF GEWICHT (ca.)	WATERTIGHTNESS GRADO DE ESTANQUEIDAD ÉTANCHEITE FEUCHTIGKEITSSCHUTZKLASSE	DESIGN: A-B DISEÑO: A-B DESSIN: A-B ABBILDUNG: A-B	CURVE CURVA COURBE KURVE
	Un (V)	Mn (N.m./lbf.in)	Fn (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

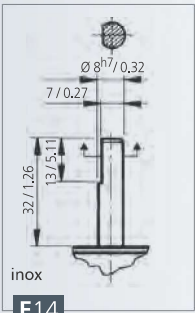


B 4 POLES
4 POLOS
4 PÔLES
4 PHASEN

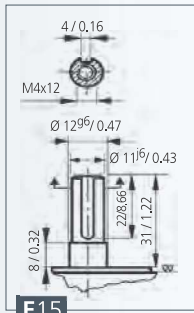


mm / inch

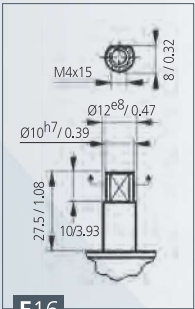
SHAFT EJE ARBRE WELLE



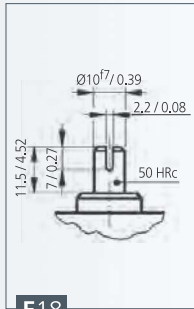
E14



E15

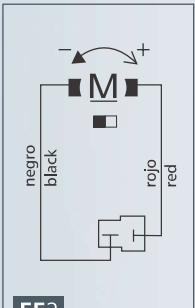


E16

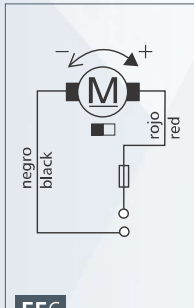


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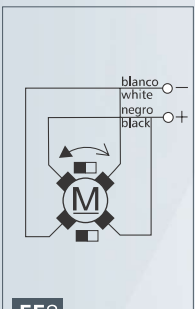
WIRING DIAGRAM ESQUEMA ELÉCTRICO
SCHÉMA ÉLECTRIQUE SCHALTBILD



EE2

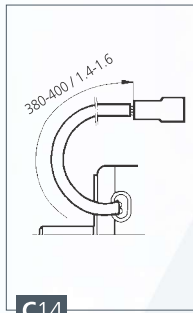


EE6

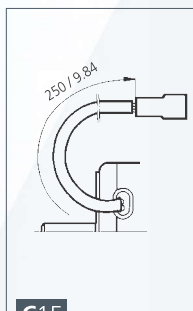


EE8

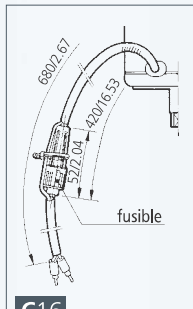
CONNECTIONS CONEXIONES
CONNEXIONS ANSCHLUSSART



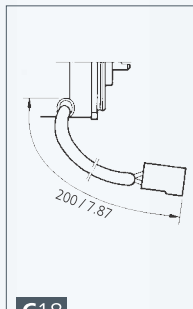
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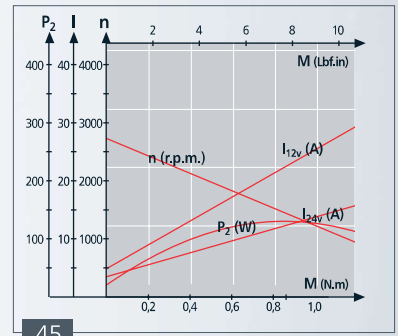


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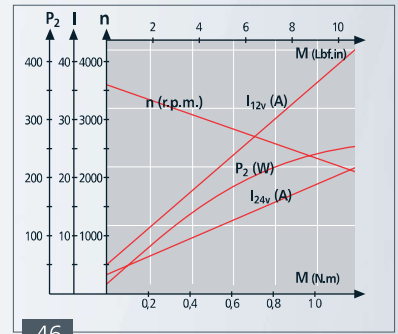


C18

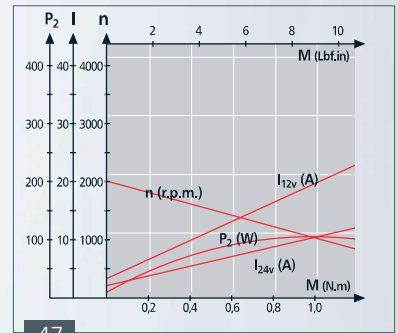
CURVES CURVAS COURBES KURVEN



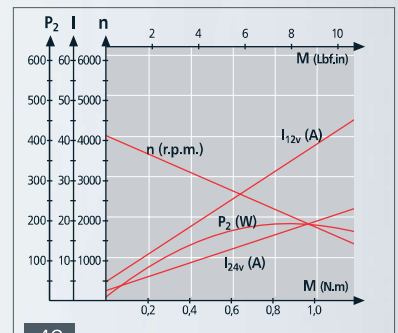
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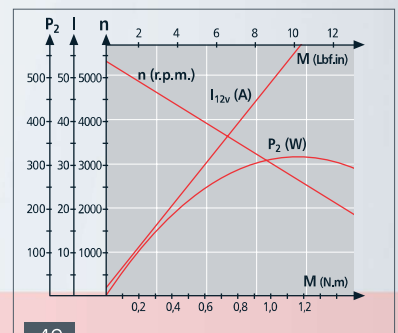
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47



48



49