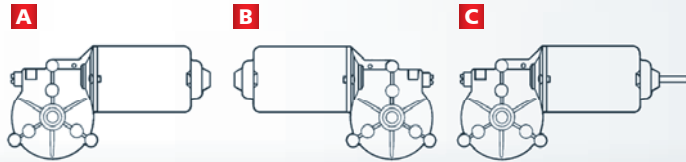


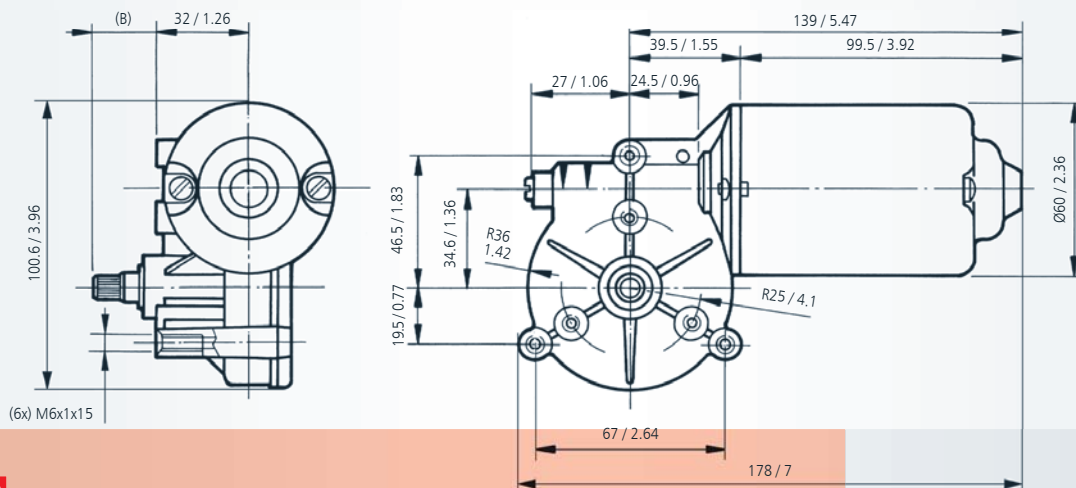
## CUSTOMIZED

AUTO-BLOQUEO SELF-LOCKING COUPLE D'AUTOBLOCAGE SELBSTHEMMUNG	✓
RUEDA DE BRONCE BRONZE WHEEL ROUE EN BRONZE GETRIEBERAD AUS BRONZE	✓
EJE DELANTERO Y POSTERIOR FRONT AND REAR SHAFT ARBRE ARRIERE VORDERWELLE UND HINTERWELLE	✓
SENSOR HALL HALL SENSOR CAPTEUR HALL HALLSENSOR	✓

Y MUCHO MÁS - AND MANY MORE  
ET BEAUCOUP D'AUTRES - UND VIELEN ANDEREN



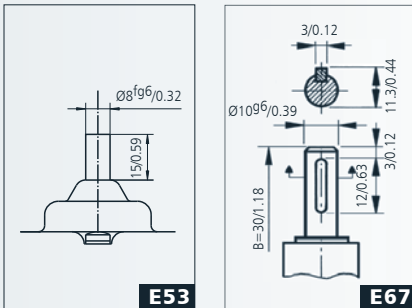
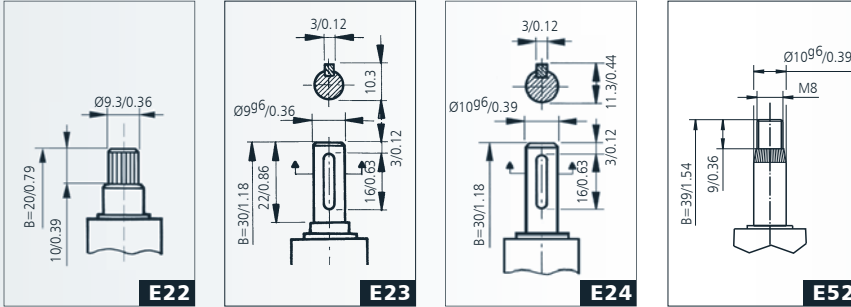
REFERENCIA REFERENCE NUMBER REFERENZNUMMERN	TENSION NOMINAL NOMINAL VOLTAGE TENSION NOMINALE NENNSPANNUNG	PAR NOMINAL NOMINAL TORQUE COUPLE NOMINAL DREHMOMENT NOMINAL	VELOCIDAD NOMINAL NOMINAL SPEED VITESSE NOMINALE GESCHWINDIGKEIT NOMINAL	CORRIENTE NOMINAL NOMINAL CURRENT COURANT NOMINAL NOMINALSTROM	PAR DE ARRANQUE STARTING TORQUE COUPLE DE DEMARRAGE ANZUGSDREHMOMENT	CORRIENTE DE ARRANQUE STARTING CURRENT COURANT DE DEMARRAGE ANLAUFSTROM	EJE SHAFT ARBRE WELLE	CONEXIONES CONNECTIONS CONNEXIONS ANSCHLUSSART	ESQUEMA ELECTRICO WIRING DIAGRAM SCHEMA ELECTRIQUE SCHALTBILD	RELACION DE REDUCCION TRANSMISSION RATIO RAPPORT DE REDUCTEUR UNTERSETZUNG	PESO APROXIMADO APPROXIMATE WEIGHT POIDS APPROXIMATIF GEWICHT (ca.)	GRADO DE ESTANQUEIDAD WATERTIGHTNESS ETANCHTEITE FEUCHTIGKEITSSCHUTZKLASSE	MATERIAL RUEDA WHEEL MATERIAL MATERIAU ROUE MAT. DES SCHNECKENRADES	DISEÑO: A,B,C DESIGN: A,B,C DESSIN: A,B,C ABBILDUNG: A,B,C	CURVA CURVE COURBE KURVE
	Un (V)	Mn (N.m./lbf.in)	nn (r.p.m.)	In (A)	Ma (N.m./lbf.in)	Ia (A)				i	P (kg/lb.t)	IP			
111.3711.20.00	12	5 / 44.2	40	5	25 / 221.2	25	E22	C25	EE2	62:1	1.25 / 3.34	IP53	PLA	a	1
111.3711.30.00	24	5 / 44.2	40	2.5	25 / 221.2	13	E22	C25	EE2	62:1	1.25 / 3.34	IP53	PLA	a	1
111.3761.20.00	12	5 / 44.2	40	5	25 / 221.2	25	E23	C25	EE2	62:1	1.25 / 3.34	IP53	PLA	a	1
111.3761.30.00	24	5 / 44.2	40	2.5	25 / 221.2	13	E23	C25	EE2	62:1	1.25 / 3.34	IP53	PLA	a	1
111.3761.20.00E	12	5 / 44.2	40	5	25 / 221.2	25	E23	C25	F2	62:1	1.25 / 3.34	IP53	PLA	a	1
111.3761.30.00E	24	5 / 44.2	40	2.5	25 / 221.2	13	E23	C25	F2	62:1	1.25 / 3.34	IP53	PLA	a	1
111.3763.20.00	12	6 / 53.1	25	4	25 / 221.2	15	E23	C25	EE2	62:1	1.25 / 3.34	IP53	PLA	a	3
111.3763.30.00	24	6 / 53.1	25	2	25 / 221.2	8	E23	C25	EE2	62:1	1.25 / 3.34	IP53	PLA	a	3
111.4761.30.00	24	5 / 44.2	40	2.5	25 / 221.2	13	E23	C25	EE2	62:1	1.25 / 3.34	IP53	PLA	b	1
111.9031.20.00	12	3 / 26.5	70	6	25 / 221.2	34	E23	C25	EE2	62:1	1.25 / 3.34	IP53	PLA	a	2
111.9031.30.00	24	3 / 26.5	70	3	25 / 221.2	17	E23	C25	EE2	62:1	1.25 / 3.34	IP53	PLA	a	2
111.9039.20.00	12	1.5 / 13.2	240	8	14 / 123.9	46	E23	C26	EE1	49:4	1.25 / 3.34	IP53	PLA	a	4
111.9039.30.00	24	1.5 / 13.2	240	4	14 / 123.9	23	E23	C26	EE1	49:4	1.25 / 3.34	IP53	PLA	a	4
111.9041.30.00	24	5 / 44.2	40	2.5	25 / 221.2	13	E24	C25	EE2	62:1	1.30 / 3.48	IP53	BRO	a	1
111.9094.20.00	12	5 / 44.2	40	5	25 / 221.2	25	E52	C2	EE2	62:1	1.25 / 3.34	IP53	PLA	a	1
111.9107.30.00	24	1.5 / 13.2	240	4	14 / 123.9	23	E24/E53	C26	EE1	49:4	1.25 / 3.34	IP40	CEL	c	4
111.9199.20.00	12	3 / 26.5	100	6	20 / 177.01	48	E67	C26	F3	59:2	1.25 / 3.34	IP53	PLA	a	59
111.9199.30.00	24	3 / 26.5	100	3	20 / 177.01	24	E67	C26	F3	59:2	1.25 / 3.34	IP53	PLA	a	59



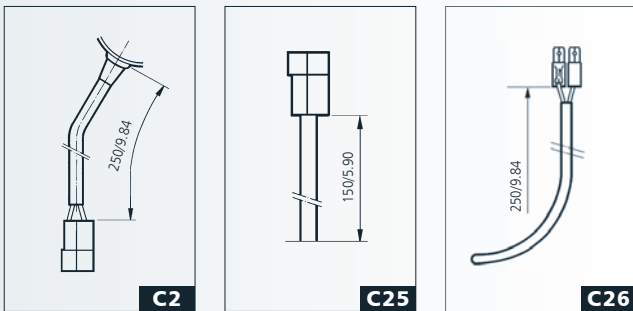
mm / inch

**DOGA**

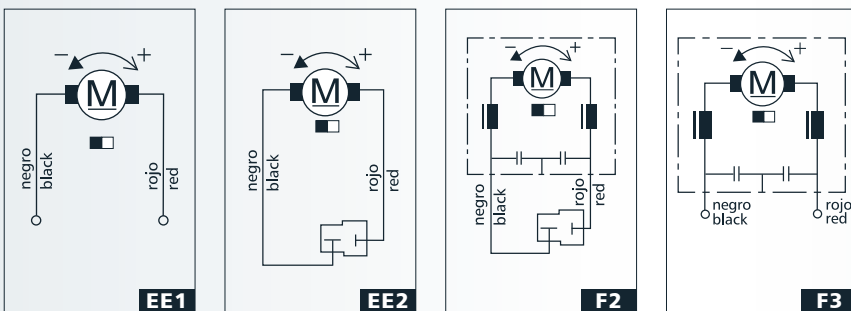
EJE - SHAFT - ARBRE - WELLE



CONEXIONES - CONNECTIONS - CONNEXIONS - ANSCHLUSSART



ESQUEMA ELÉCTRICO - WIRING DIAGRAM - SCHÉME ÉLECTRIQUE - SCHALTBIKD



CURVAS - CURVES - COURBES - KURVEN

