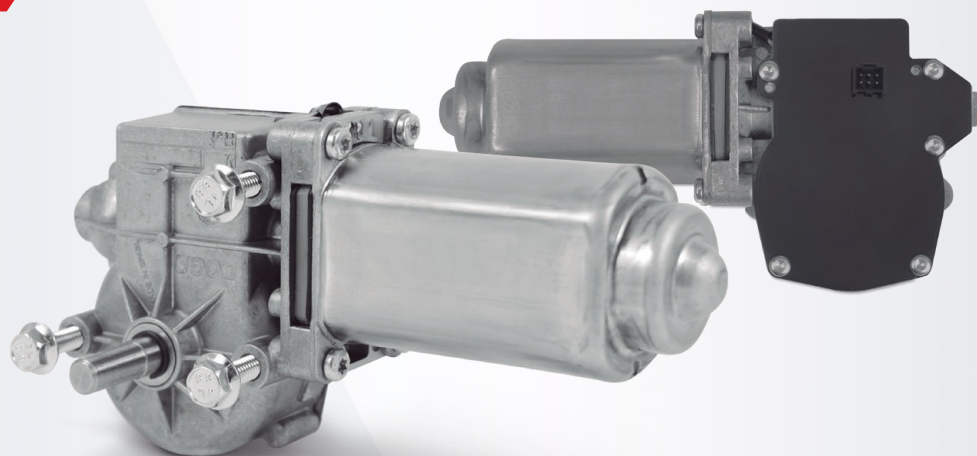
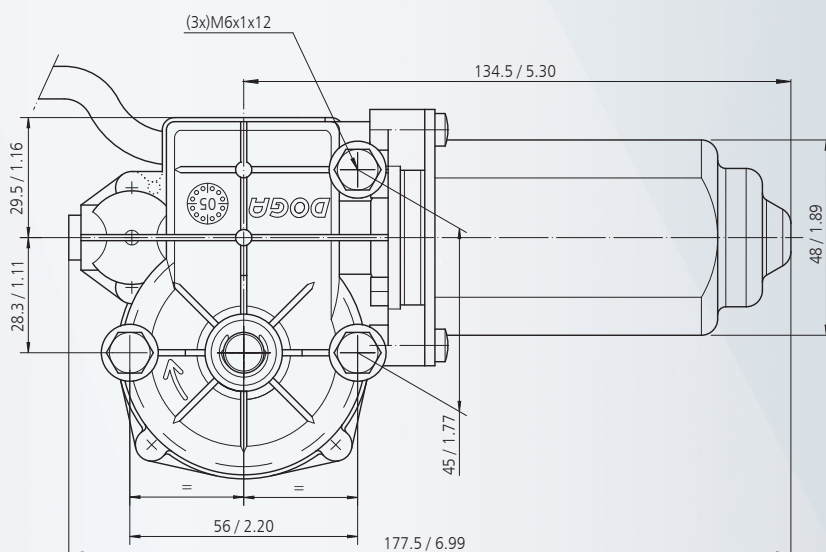
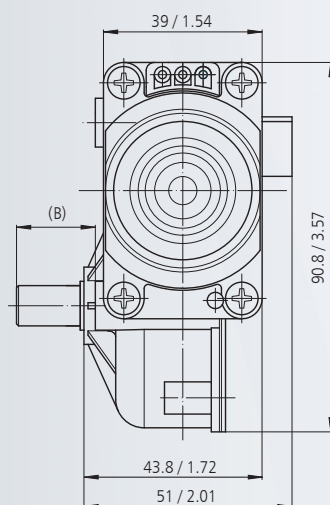


316 hall



MOTOR FEATURES

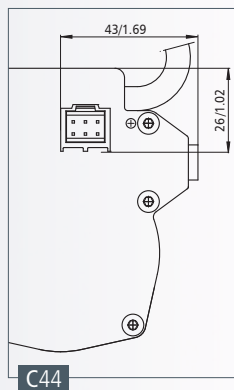
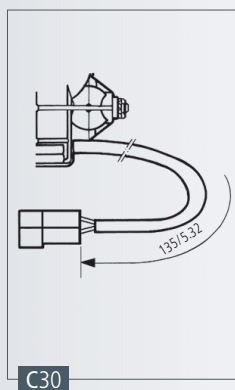
REFERENCE NUMBER REFERENCIA REFERENZNUMMERN	NOMINAL VOLTAGE TENSION NOMINAL NENNSPANNUNG	NOMINAL TORQUE COUPLE NOMINAL DREHMOMENT NOMINAL	NOMINAL SPEED VELOCIDAD NOMINAL GESCHWINDIGKEIT NOMINAL	NOMINAL CURRENT CORRIENTE NOMINAL COURANT NOMINAL NOMINALSTROM	STARTING TORQUE PAIR DE ARRANQUE COUPLE DE DEMARRAGE ANZUGSDREHMOMENT	STARTING CURRENT CORRIENTE DE ARRANQUE COURANT DE DEMARRAGE ANLAUFSTROM	SHAFT EJE ARBE WELLE	CONNECTIONS CONEXIONES CONNEXIONS ANSCHLUSSART	WIRING DIAGRAM ESQUEMA ELECTRICO SCHEMA ELECTRIQUE SCHALTBIID	TRANSMISSION RATIO RELACION DE REDUCCION RAPPORT DE REDUCTEUR UNTERSETZUNG	APPROXIMATE WEIGHT PESO APROXIMADO POIDS APPROXIMATIF GEWICHT (ca.)	WATER TIGHTNESS GRADO DE ESTANQUEIDAD ETANCHÉITÉ FEUCHTIGKEITSSCHUTZKLASSE	WHEEL MATERIAL MATERIAL RUEDA MATERIAL ROUE MAT DES SCHNITTENRADES	CURVE CURVA COURBE KURVE	PULSES NUM. Nº PULSOS NUM. PULSES IMPULSSANZahl
	Un (V)	Mn (N.m./lbf.in)	nn (r.p.m.)	In (A)	Ma (N.m./lbf.in)	Ia (A)				i	P (kg/lb)	IP			
31697472000	12	1.5 / 13.27	65	6.0	10 / 88.5	22	E30	C30/C44	EE4	62:1	0.90 / 1.98	IP10	PLA	57	310
31697473000	24	1.5 / 13.27	65	3.0	10 / 88.5	11	E30	C30/C44	EE4	62:1	0.90 / 1.98	IP10	PLA	57	310
31697512000	12	2 / 17.70	38	3.4	10 / 88.5	12	E30	C30/C44	EE4	62:1	0.90 / 1.98	IP10	PLA	56	310
31697513000	24	2 / 17.70	38	1.7	10 / 88.5	6	E30	C30/C44	EE4	62:1	0.90 / 1.98	IP10	PLA	56	310



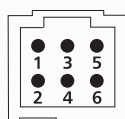
mm / inch

DOGA

CONNECTIONS CONEXIONES CONNEXIONS ANSCHLUSSART

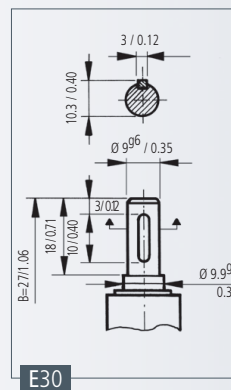


PIN	FUNCTION - FUNCIÓN
1	-
2	OUT A
3	OUT B
4	-
5	GND
6	VCC

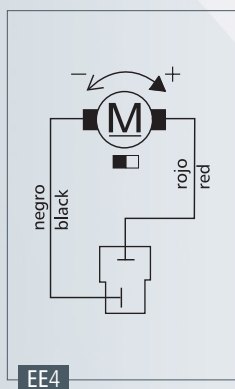


Connector MOLEX 90130-1206 and terminals 90119-2121
Counter connector (not included) MOLEX 90142-0006

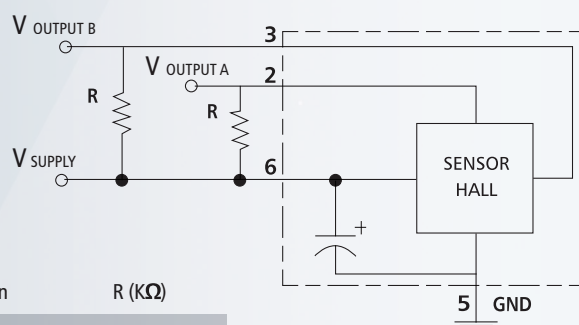
SHAFT EJE ARBRE WELLE



WIRING DIAGRAM ESQUEMA ELÉCTRICO SCHEMA ÉLECTRIQUE SCHALTBILD

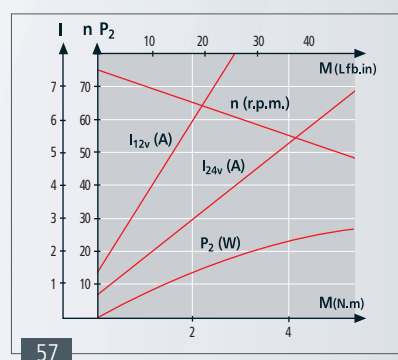
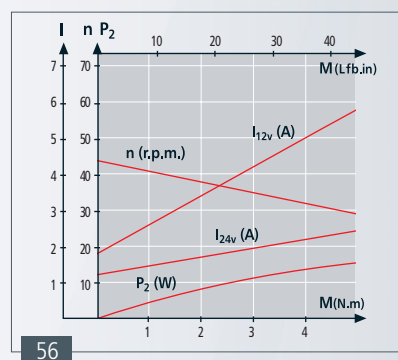


SENSOR HALL ESQUEMA SENSOR HALL
SCHÉME SENSOR HALL SCHALTBILD HALLSENSOR



Vout = Vin	R (KΩ)
5V	0.5
12V	1.2
24V	2.4

CURVES CURVAS COURBES KURVEN



OUTPUT SIGNAL SEÑAL DE SALIDA
SIGNALISATION DE SORTIE AUSGANGSSIGNAL

