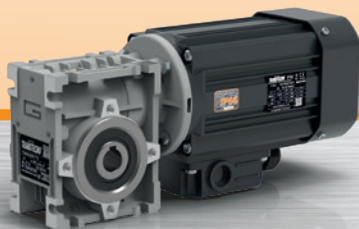
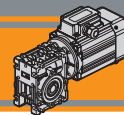


Motoriduttori CA a vite senza fine AC Wormgearmotors

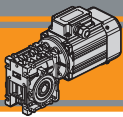




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CM
CMP

Caratteristiche tecniche

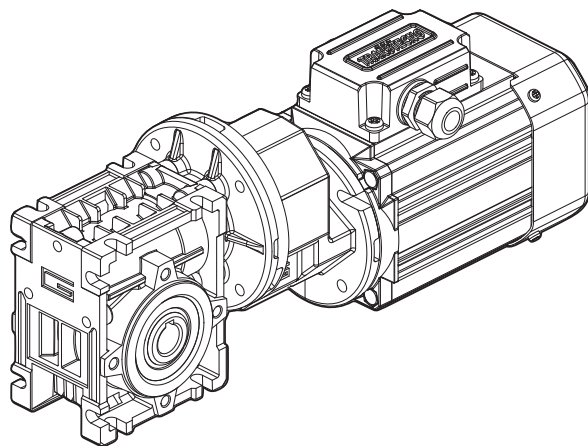
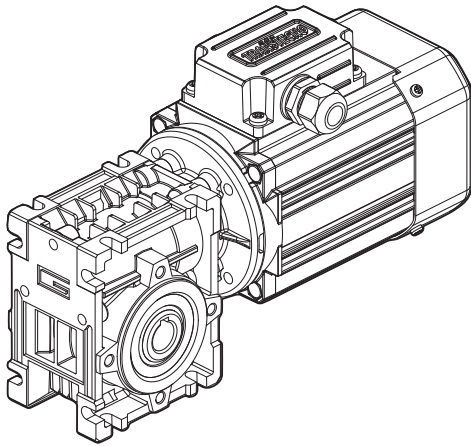
Technical features

Le caratteristiche principali dei motoriduttori CM e CMP sono:

- Costruzione compatta
- Motorizzazioni in corrente alternata monofase e trifase
- Carcassa motore estrusa in alluminio anodizzato nero
- Carcasse dei riduttori in pressofusione di alluminio
- Motore elettrico AC con grado di protezione IP66
- Lubrificazione permanente con olio sintetico
- Disponibili sia nella versione ventilata TEFC (servizio S1) che non ventilata TENV (servizio S3)
- Protezione termica PTO 150°C per le taglie motore 56, 63 e 71.
- SMT56, SMT63 e SMT71 adatti al funzionamento con alimentazione da inverter
- Disponibili nelle versioni autofrenante, servovenilata e con certificazione UL.

CM and CMP gearmotors range has the following main features:

- Compact design
- AC single phase and three phase motors available
- Motor extruded aluminum housing black anodized
- Gearbox die-cast aluminum housing
- AC electric motor in IP66 protection Standard
- Permanent synthetic oil long-life lubrication
- Fan cooled TEFC (duty S1) and not ventilated TENV (duty S3) versions available
- PTO 150°C thermal protection for motor sizes 56, 63 and 71.
- SMT56, SMT63 and SMT71 are suitable for inverter duty
- Brake motors, forced ventilation motors and UL compliance versions available.



Designazione

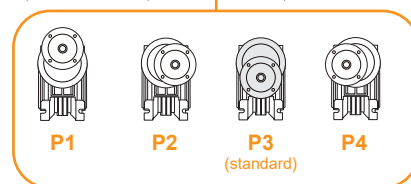
Classification

RIDUTTORI A VITE SENZA FINE / WORMGEARBOXES

RIDUTTORE / GEARBOX									
CM	040	U	10	63	B14	SZDX	BRSX	90	VS
Tipo Type	Grandezza Size	Versione riduttore Gearbox Version	Rapporto Ratio	IEC 	Forma costruttiva Version	Albero di uscita Output shaft	Braccio di reazione Torque arm	Angolo Angle	Opzioni Options
	026 026 (D11) 026 (D14) 030 040	U F...	Vedere tabella <i>See tables</i>	56.. 63.. 71..	B14	SZDX SZSX DZ	BRDX BRSX *	0° 90° 180° 270°	VS

RIDUTTORI A VITE SENZA FINE CON PRECOPPIA / PRE-STAGE WORMGEARBOXES

RIDUTTORE / GEARBOX										
CMP	063/040	U	90	63	B14	SZDX	BRSX	90	P4	VS
Tipo Type	Grandezza Size	Versione Riduttore Gearbox Version	Rapporto Ratio	IEC 	Forma costruttiva Version	Albero di uscita Output shaft	Braccio di reazione Torque arm	Angolo Angle	Pos. di montaggio precoppia Pre stage mounting position	Opzioni Options
	056/030 056/040 063/040	U F...	Vedere tabella <i>See tables</i>	56.. 63..	B5 B14	SZDX SZSX DZ	BRDX BRSX *	0° 90° 180° 270°	P1 P2 P3 (standard) P4	VS

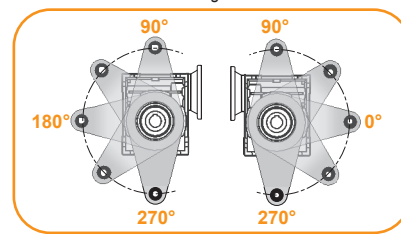
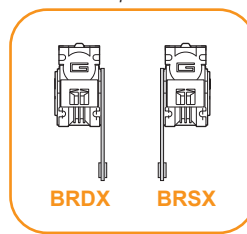
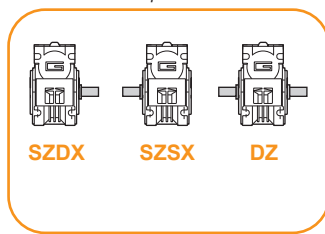
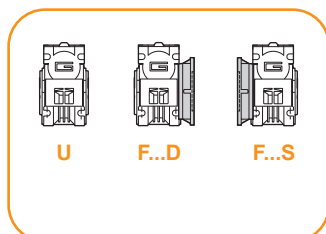


Versione Riduttore
Gearbox Version

Albero di uscita
Output shaft

Braccio di reazione
Torque arm *

Angolo
Angle



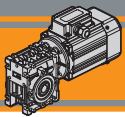
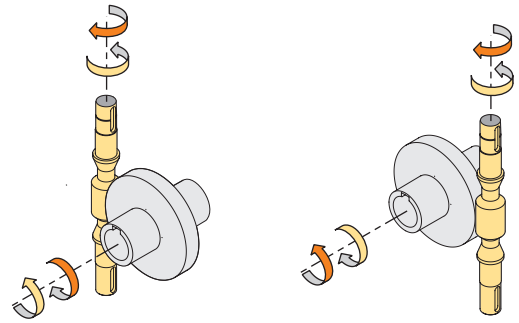
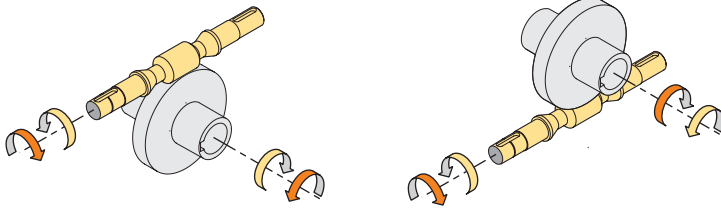
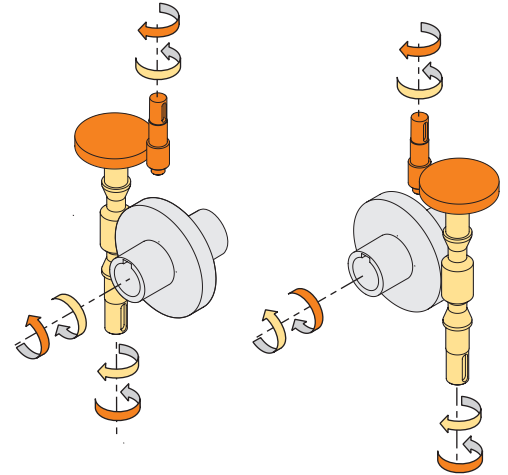
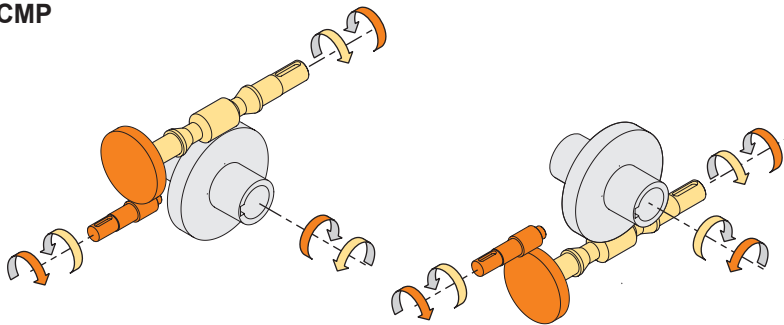
* NOTA: il braccio di reazione viene fornito smontato.
NOTE: the torque arm will be supplied not assembled.

MOTORE TRIFASE / THREE PHASE MOTOR

SMT	63	2	4	0.18 kW	B14	230-400 V	50 Hz	TEFC	BR	T1
Tipo Type	Grandezza Size	Indicativo potenza Power coefficient	Poli Poles	Potenza Power	Forma costruttiva Version	Tensione Voltage	Frequenza Frequency	Ventilazione Fan cooling	Opzioni Options	Pos. Morsettiera Terminal box pos.
	Vedere tab. <i>See tab.</i>	1-2-3-4-5	4	0.04 kW ... 0.75 kW	B14	230-400 V 460V	50Hz 60Hz	TEFC TENV	 AB1 AC1 AD1	T1 (Std) T4 T2 T3

MOTORE MONOFASE / SINGLE PHASE MOTOR

SMM	63	2	4	0.18 kW	B14	230 V	50 Hz	TEFC	UL-CSA	T1
Tipo Type	Grandezza Size	Indicativo potenza Power coefficient	Poli Poles	Potenza Power	Forma costruttiva Version	Tensione Voltage	Frequenza Frequency	Ventilazione Fan cooling	Opzioni Options	Pos. Morsettiera Terminal box pos.
	Vedere tab. <i>See tab.</i>	1-2-3-4	4	0.04 kW ... 0.55 kW	B14	230V	50Hz	TEFC TENV	 AD1	T1 (Std) T4 T2 T3

**CM
CMP****Motoriduttori CA a vite senza fine
AC Wormgearmotors****MINI
TECNO****Sensi di rotazione****Direction of rotation****CM****CMP****Simbologia****Symbols**

n_1	[min^{-1}]	Velocità in ingresso / <i>Input speed</i>	R_d	%	Rendimento dinamico / <i>Dynamic efficiency</i>
n_2	[min^{-1}]	Velocità in uscita / <i>Output speed</i>	A_2	[N]	Carico assiale ammissibile in uscita / <i>Permitted output axial load</i>
i		Rapporto di riduzione / <i>Ratio</i>	R_s	%	Rendimento statico / <i>Static efficiency</i>
P_1	[kW]	Potenza in entrata / <i>Input power</i>	R_2	[N]	Carico radiale ammissibile in uscita / <i>Permitted output radial load</i>
M_2	[Nm]	Coppia in uscita in funzione di P_1 / <i>Output torque referred to P_1</i>	Z		Numero di principi della vite / <i>Worm starts</i>
sf		Fattore di servizio / <i>Service factor</i>	β		Angolo d'elica / <i>Helix angle</i>

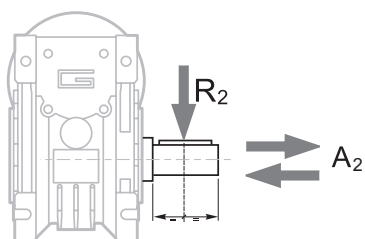
Lubrificazione**Lubrication**

I riduttori a vite senza fine della serie CM sono lubrificati a vita con olio sintetico di viscosità 320 e possono essere installati in qualunque posizione di montaggio.

Permanent synthetic oil long-life lubrication allow to use CM wormgearbox range in all mounting position.

Carichi radiali

Radial loads

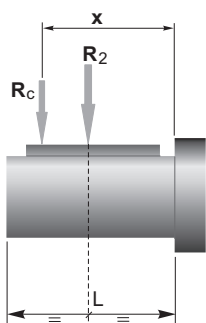


$$A_2 = R_2 \times 0.2$$

n ₂ [min ⁻¹]	R ₂ [N]		
	CM026	CM030	CM040
187	400	674	1264
140	490	743	1392
93	580	851	1596
70	610	936	1754
56	610	1008	1890
47	610	1069	2004
35	610	1179	2210
28	610	1270	2381
23	610	1356	2542
18	610	1471	2759
14	610	1600	3000
		CMP... /030	CMP... /040

Quando il carico radiale risultante non è applicato sulla mezza-
ria dell'albero occorre calcolare quello effettivo con la seguente
formula:

When the resulting radial load is not applied on the centre line
of the shaft it is necessary to calculate the effective load with the
following formula:



$$R_c = \frac{R_2 \cdot a}{(b+x)} \leq R_{2MAX}$$

$$R \leq R_c$$

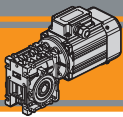
a, b = valori riportati nella tabella
a, b = values given in the table

	CM	CM / CMP	
	026	030	040
a	56	65	84
b	43	50	64
R _{2MAX}	610	1600	3000

Dati di dentatura

Toothing data

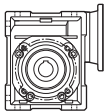
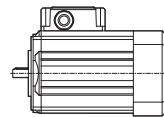
	Dati della coppia vite- corona Worm wheel data	Rapporto / Ratio											
		5	7.5	10	15	20	25	30	40	50	60	80	100
CM026	Z	6	4	3	2	2		1	1	1	1		
	β	34° 35'	24° 41'	19° 1'	12° 57'	10° 30'		6° 33'	5° 17'	4° 26'	3° 49'		
CM030	Z	6	4	3	2	2	2	1	1	1	1	1	1
	β	27° 4'	24° 28'	18° 50'	12° 49'	10° 23'	8° 43'	6° 29'	5° 14'	4° 23'	3° 46'	2° 57'	2° 25'
CM040	Z	6	4	3	2	2	2	1	1	1	1	1	1
	β	34° 19'	24° 28'	18° 50'	12° 49'	10° 23'	8° 43'	6° 29'	5° 14'	4° 23'	3° 46'	2° 57'	2° 25'

**CM
CMP****Rendimento****Efficiency**

	n_1 [min ⁻¹]	Rendimento Efficiency	Rapporto / Ratio											
			5	7.5	10	15	20	25	30	40	50	60	80	100
CM026	2800	Rd	89	87	85	83	80		73	68	64	60		
	1400		87	84	83	78	74		66	61	57	53		
	900		84	83	80	75	71		61	57	52	48		
		Rs	72	71	68	61	56		46	41	36	34		
CM030	2800	Rd	89	88	86	84	81	78	74	70	65	62	57	52
	1400		86	85	84	79	75	72	67	62	58	55	48	43
	900		84	83	81	75	71	68	62	58	53	49	43	39
		Rs	72	67	63	55	50	43	39	35	31	27	23	21
CM040	2800	Rd	90	89	87	84	83	80	77	73	69	66	60	56
	1400		88	86	84	81	78	74	70	65	60	58	52	46
	900		86	84	82	77	74	70	66	60	57	53	46	41
		Rs	74	71	67	60	55	51	45	40	36	32	28	24

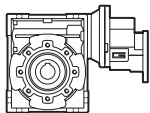


Rendimento teorico del riduttore dopo il rodaggio
Theoretical efficiency of the gearbox after the first running period

Motori applicabili**Motor adapters**

		SMT				SMM			
		5014 5024 5034 5044	5624 5634 5644 5654	6324 6334 6344	7124 7134 7144	5014 5024 5034	5624 5634 5644	6324 6334	7124 7134
CM	026	5 - 60				5 - 60			
	030	5 - 100		5-50		5 - 100		5-50	
	040	5 - 100			5-30	5 - 100			5-30

5 - 100

Rapporti di riduzione i
Ratio i

		SMT			SMM			
		5014 5024 5034 5044	5624 5634 5644 5654	6324 6334 6344	5014 5024 5034	5624 5634 5644	6324 6334	
CMP	056/030	60 - 150				60 - 150		
	056/040	60 - 300				60 - 300		
	063/040			60 - 120			60 - 120	

60 - 300

Rapporti di riduzione i
Ratio i

Dati tecnici

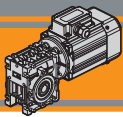
Technical data








P_1 [kW]	n_2 [min ⁻¹]	M_2 [Nm]	sf	i			P_1 [kW]	n_2 [min ⁻¹]	M_2 [Nm]	sf	i		
0.04							0.06						
SMT5014	280	1.2	11.0	5	CM026		SMT5024	280	1.8	10.2	5	CM030	
SMM5014	187	1.7	8.1	7.5	CM026		SMM5024	187	2.6	7.7	7.5	CM030	
(1400 min ⁻¹)	140	2.3	6.2	10	CM026		(1400 min ⁻¹)	140	3.4	6.1	10	CM030	
	93	3.2	4.4	15	CM026			93	4.9	4.3	15	CM030	
	70	4.0	3.5	20	CM026			70	6.1	3.1	20	CM030	
	47	5.4	2.8	30	CM026			56	7.4	2.7	25	CM030	
	35	6.7	2.1	40	CM026			47	8.2	2.7	30	CM030	
	28	7.8	1.7	50	CM026			35	10	2.0	40	CM030	
	23	8.7	1.4	60	CM026			28	12	1.6	50	CM030	
								23	14	1.3	60	CM030	
	280	1.2	15.3	5	CM030			23	16	1.6	60		CMP056/030
	187	1.7	11.5	7.5	CM030			19	19	1.4	75		CMP056/030
	140	2.3	9.2	10	CM030			18	16	1.0	80	CM030	
	93	3.2	6.5	15	CM030			16	21	1.6	90		CMP056/030
	70	4.1	4.6	20	CM030			14	18	0.8	100	CM030	
	56	4.9	4.1	25	CM030			12	25	1.1	120		CMP056/030
	47	5.5	4.0	30	CM030			9	29	0.9	150		CMP056/030
	35	6.8	3.0	40	CM030								
	28	7.9	2.4	50	CM030			35	11	3.9	40	CM040	
	23	9.0	1.9	60	CM030			28	12	3.2	50	CM040	
	23	11	2.4	60		CMP056/030		23	14	2.5	60	CM040	
	19	12	2.1	75		CMP056/030		23	17	3.4	60		CMP056/040
	18	10	1.4	80	CM030			19	20	2.6	75		CMP056/040
	16	14	2.3	90		CMP056/030		18	17	1.9	80	CM040	
	14	12	1.2	100	CM030			16	23	3.1	90		CMP056/040
	12	17	1.7	120		CMP056/030		14	19	1.6	100	CM040	
	9	20	1.4	150		CMP056/030		12	28	2.2	120		CMP056/040
								9	32	1.8	150		CMP056/040
	23	9.5	3.8	60	CM040			8	35	1.5	180		CMP056/040
	23	11	5.2	60		CMP056/040		6	41	1.1	240		CMP056/040
	19	13	3.9	75		CMP056/040		5	46	0.9	300		CMP056/040
	18	11	2.9	80	CM040								
	16	15	4.7	90		CMP056/040							
	14	13	2.5	100	CM040								
	12	19	3.3	120		CMP056/040							
	9	21	2.7	150		CMP056/040							
	8	24	2.3	180		CMP056/040							
	6	28	1.7	240		CMP056/040							
	5	30	1.4	300		CMP056/040							
0.06							0.09						
SMT5024	280	1.8	7.3	5	CM026		SMT5034	280	2.7	4.9	5	CM026	
SMM5024	187	2.6	5.4	7.5	CM026		SMM5034	187	3.9	3.6	7.5	CM026	
(1400 min ⁻¹)	140	3.4	4.1	10	CM026		SMT5624	140	5.1	2.7	10	CM026	
	93	4.8	2.9	15	CM026		SMM5624	93	7.2	1.9	15	CM026	
	70	6.1	2.3	20	CM026		(1400 min ⁻¹)	70	9.1	1.5	20	CM026	
	47	8.1	1.9	30	CM026			47	12	1.2	30	CM026	
	35	10	1.4	40	CM026			35	15	0.9	40	CM026	
	28	12	1.1	50	CM026			28	17	0.7	50	CM026	
	23	13	0.9	60	CM026								

AC



Motori Motors	SMT		SMM	
	5014 5024 5034	5624	5014 5024 5034	5624
IEC	56 B14		56 B14	

**CM
CMP****Motoriduttori CA a vite senza fine
AC Wormgearmotors****Dati tecnici****Technical data**

P_1 [kW]	n_2 [min ⁻¹]	M_2 [Nm]	sf	i			P_1 [kW]	n_2 [min ⁻¹]	M_2 [Nm]	sf	i		
0.09							0.12						
SMT5034	280	2.6	6.8	5	CM030		SMT5044	93	10	4.5	15	CM040	
SMM5034	187	3.9	5.1	7.5	CM030		SMT5634	70	13	3.1	20	CM040	
SMT5624	140	5.2	4.1	10	CM030		SMM5634	56	15	2.5	25	CM040	
SMM5624	93	7.3	2.9	15	CM030		(1400 min ⁻¹)	47	17	2.8	30	CM040	
(1400 min ⁻¹)	70	9.2	2.1	20	CM030			35	21	2.0	40	CM040	
	56	11	1.8	25	CM030		28	25	1.6	50	CM040		
	47	12	1.8	30	CM030		23	28	1.3	60	CM040		
	35	15	1.3	40	CM030		23	34	1.7	60		CMP056/040	
	28	18	1.1	50	CM030		19	40	1.3	75		CMP056/040	
	23	20	0.8	60	CM030		18	34	1.0	80	CM040		
	23	24	1.1	60		CMP056/030	16	45	1.6	90		CMP056/040	
	19	29	0.9	75		CMP056/030	14	38	0.8	100	CM040		
	16	32	1.0	90		CMP056/030	12	56	1.1	120		CMP056/040	
							9	64	1.0	150		CMP056/040	
	70	10	4.2	20	CM040		0.18						
	56	11	3.3	25	CM040		SMT5644	280	5.3	2.4	5	CM026	
	47	13	3.7	30	CM040		SMM5644	187	7.7	1.8	7.5	CM026	
	35	16	2.6	40	CM040		(1400 min ⁻¹)	140	10	1.4	10	CM026	
	28	18	2.1	50	CM040			93	14	1.0	15	CM026	
	23	21	1.7	60	CM040		70	18	0.8	20	CM026		
	23	25	2.3	60		CMP056/040							
	19	30	1.7	75		CMP056/040	280	5.3	3.4	5	CM030		
	18	26	1.3	80	CM040		187	7.8	2.6	7.5	CM030		
	16	34	2.1	90		CMP056/040	140	10	2.0	10	CM030		
	14	28	1.1	100	CM040		93	15	1.4	15	CM030		
	12	42	1.5	120		CMP056/040	70	18	1.0	20	CM030		
	9	48	1.2	150		CMP056/040	56	22	0.9	25	CM030		
	8	53	1.0	180		CMP056/040	47	25	0.9	30	CM030		
0.12													
SMT5044	280	3.6	3.7	5	CM026		280	5.4	7.6	5	CM040		
SMT5634	187	5.2	2.7	7.5	CM026		187	7.9	5.6	7.5	CM040		
SMM5634	140	6.8	2.1	10	CM026		140	10	4.4	10	CM040		
(1400 min ⁻¹)	93	10	1.5	15	CM026		93	15	3.0	15	CM040		
	70	12	1.2	20	CM026		70	19	2.1	20	CM040		
	47	16	0.9	30	CM026		56	23	1.7	25	CM040		
	35	20	0.7	40	CM026		47	26	1.9	30	CM040		
	280	3.5	5.1	5	CM030		35	32	1.3	40	CM040		
	187	5.2	3.8	7.5	CM030		28	37	1.1	50	CM040		
	140	6.9	3.1	10	CM030		23	43	0.8	60	CM040		
	93	10	2.2	15	CM030		23	51	1.1	60		CMP056/040	
	70	12	1.5	20	CM030		19	60	0.9	75		CMP056/040	
	56	15	1.4	25	CM030		18	68	1.0	90		CMP056/040	
	47	16	1.3	30	CM030								
	35	20	1.0	40	CM030		280	5.3	3.4	5	CM030		
	28	24	0.8	50	CM030		187	7.8	2.6	7.5	CM030		
	23	32	0.8	60		CMP056/030	140	10	2.0	10	CM030		
							93	15	1.4	15	CM030		
							70	18	1.0	20	CM030		
							56	22	0.9	25	CM030		
							47	25	0.9	30	CM030		



Motori Motors	SMT		SMM	
	5034 5044	5624 5634 5644	5034	5624 5634 5644
IEC	56 B14		56 B14	

Dati tecnici

Technical data

P ₁ [kW]	n ₂ [min ⁻¹]	M ₂ [Nm]	sf	i		
0.18						
SMT6324	280	5.4	7.6	5	CM040	CMP063/040 CMP063/040 CMP063/040
SMM6324	187	7.9	5.6	7.5	CM040	
(1400 min ⁻¹)	140	10	4.4	10	CM040	
	93	15	3.0	15	CM040	
	70	19	2.1	20	CM040	
	56	23	1.7	25	CM040	
	47	26	1.9	30	CM040	
	35	32	1.3	40	CM040	
	28	37	1.1	50	CM040	
	23	43	0.8	60	CM040	
	23	51	1.1	60		
	19	60	0.9	75		
	18	68	1.0	90		

P ₁ [kW]	n ₂ [min ⁻¹]	M ₂ [Nm]	sf	i		
0.25						
SMT5654	280	7	1.8	5	CM026	CMP056/040
(1400 min ⁻¹)	187	11	1.3	8	CM026	
	140	14	1.0	10	CM026	
	280	7.3	2.5	5	CM030	
	187	11	1.8	7.5	CM030	
	140	14	1.5	10	CM030	
	93	20	1.0	15	CM030	
	70	26	0.7	20	CM030	
	280	7.5	5.5	5	CM040	
	187	11	4.0	7.5	CM040	
	140	14	3.1	10	CM040	
	93	21	2.2	15	CM040	
	70	27	1.5	20	CM040	
	56	32	1.2	25	CM040	
	47	36	1.3	30	CM040	
	35	44	0.9	40	CM040	
	28	51	0.8	50	CM040	
	23	70	0.8	60		

P ₁ [kW]	n ₂ [min ⁻¹]	M ₂ [Nm]	sf	i		
0.25						
SMT6334	280	7.3	2.5	5	CM030	
SMM6334	187	11	1.8	7.5	CM030	
(1400 min ⁻¹)	140	14	1.5	10	CM030	
	93	20	1.0	15	CM030	
	70	26	0.7	20	CM030	

P ₁ [kW]	n ₂ [min ⁻¹]	M ₂ [Nm]	sf	i		
0.25						
SMT6334	280	7.5	5.5	5	CM040	CMP063/040
SMM6334	187	11	4.0	7.5	CM040	
(1400 min ⁻¹)	140	14	3.1	10	CM040	
	93	21	2.2	15	CM040	
	70	27	1.5	20	CM040	
	56	32	1.2	25	CM040	
	47	36	1.3	30	CM040	
	35	44	0.9	40	CM040	
	28	51	0.8	50	CM040	
	23	70	0.8	60		

P ₁ [kW]	n ₂ [min ⁻¹]	M ₂ [Nm]	sf	i		
0.37						
SMT6344	280	11	1.7	5	CM030	
(1400 min ⁻¹)	187	16	1.2	7.5	CM030	
	140	21	1.0	10	CM030	
	93	30	0.7	15	CM030	
	280	11	3.7	5	CM040	
	187	16	2.7	7.5	CM040	
	140	21	2.1	10	CM040	
	93	31	1.5	15	CM040	
	70	39	1.0	20	CM040	
	56	47	0.8	25	CM040	
	47	53	0.9	30	CM040	

P ₁ [kW]	n ₂ [min ⁻¹]	M ₂ [Nm]	sf	i		
0.37						
SMT7124	280	11	3.7	5	CM040	
SMM7124	187	16	2.7	7.5	CM040	
(1400 min ⁻¹)	140	21	2.1	10	CM040	
	93	31	1.5	15	CM040	
	70	39	1.0	20	CM040	
	56	47	0.8	25	CM040	
	47	53	0.9	30	CM040	

P ₁ [kW]	n ₂ [min ⁻¹]	M ₂ [Nm]	sf	i		
0.55						
SMT7134	280	17	2.5	5	CM040	
SMM7134	187	24	1.8	7.5	CM040	
(1400 min ⁻¹)	140	32	1.4	10	CM040	
	93	46	1.0	15	CM040	

P ₁ [kW]	n ₂ [min ⁻¹]	M ₂ [Nm]	sf	i		
0.75						
SMT7144	280	23	1.8	5	CM040	
(1400 min ⁻¹)	187	33	1.3	7.5	CM040	
	140	43	1.0	10	CM040	

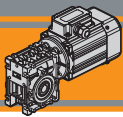


Motori Motors	SMT			SMM	
	5654	6324 6334 6344	7124 7134 7144	6324 6334	7124 7134
IEC	56 B14	63 B14	71 B14	63 B14	71 B14

Dati tecnici elettrici

Electrical technical data





CM
CMP

Dimensioni

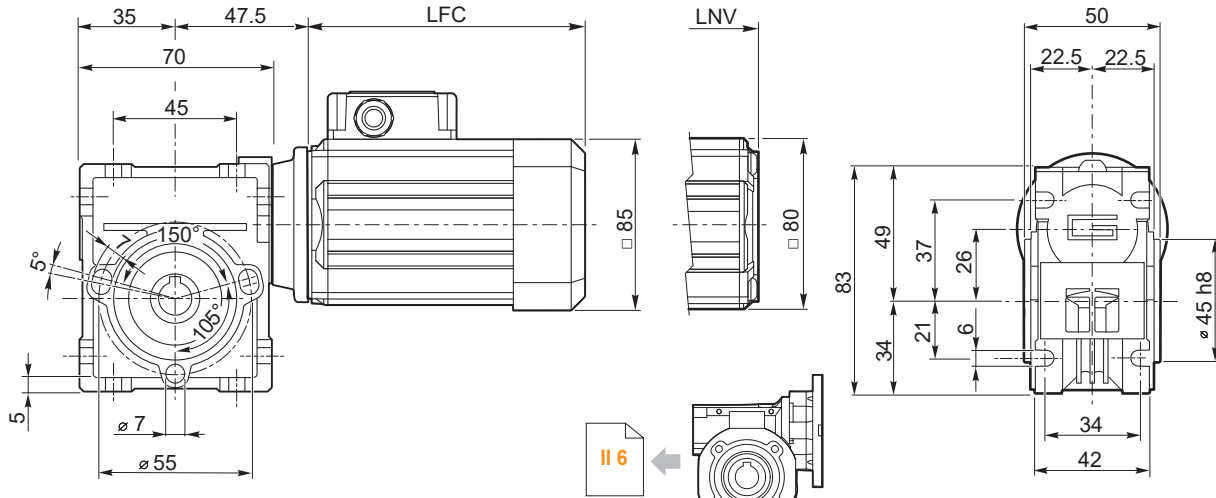
Dimensions

CM 026 .. U

SMT50...TEFC
SMM50... TEFC

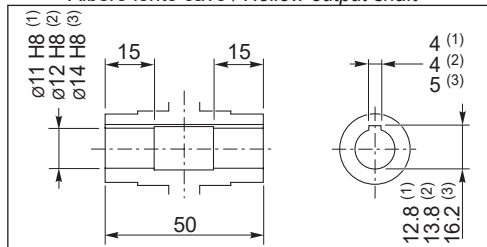
SMT50...TENV
SMM50... TENV

S3 servizio 30%
duty



CL026

Albero lento cavo / Hollow output shaft



SMT	LFC	LNV	Kg	
5014	135.5	108.5	3.1	
5024	150.5	123.5	3.5	
5034	175.5	148.5	4.3	
5044	200.5	173.5	5	

SMM	LFC	LNV	Kg	
5014	150.5	123.5	3.5	
5024	175.5	148.5	4.3	
5034	200.5	173.5	5	

Nota: il condensatore sarà fornito a corredo
Note: the capacitor will be supplied separately

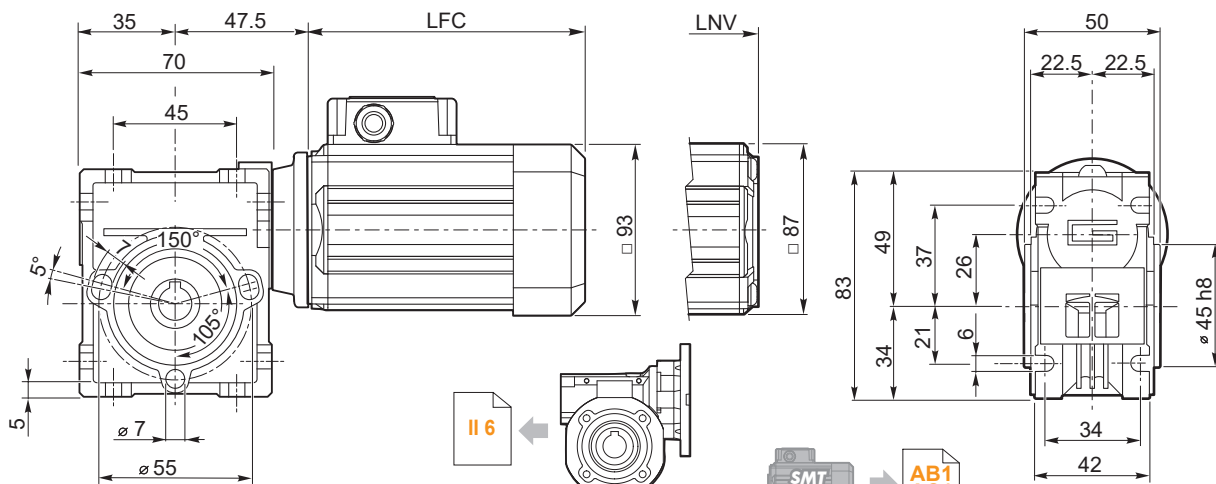
- (1): CM 120/026 (D11)
- (2): CM 120/026
- (3): CM 120/026 (D14)

CM 026 .. U

SMT56...TEFC
SMM56... TEFC

SMT56...TENV
SMM56... TENV

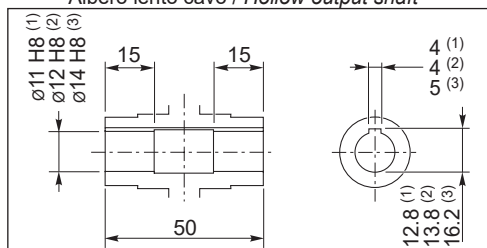
S3 servizio 30%
duty



CL026



Albero lento cavo / Hollow output shaft

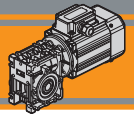


SMT	LFC	LNV	Kg	
5624	141	117	3.6	
5634	151	127	4	
5644	186	162	5.2	
5654	206	182	5.9	

SMM	LFC	LNV	Kg	
5624	151	127	3.9	
5634	171	147	4.5	
5644	206	182	5.8	

Nota: il condensatore sarà fornito a corredo
Note: the capacitor will be supplied separately

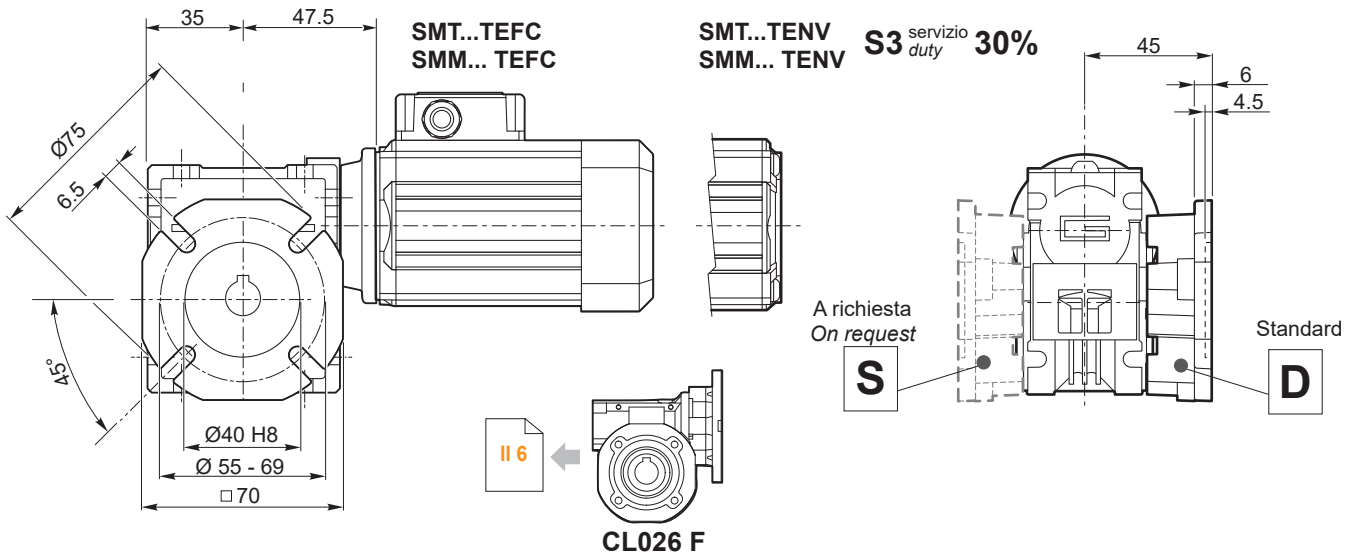
- (1): CM 120/026 (D11)
- (2): CM 120/026
- (3): CM 120/026 (D14)



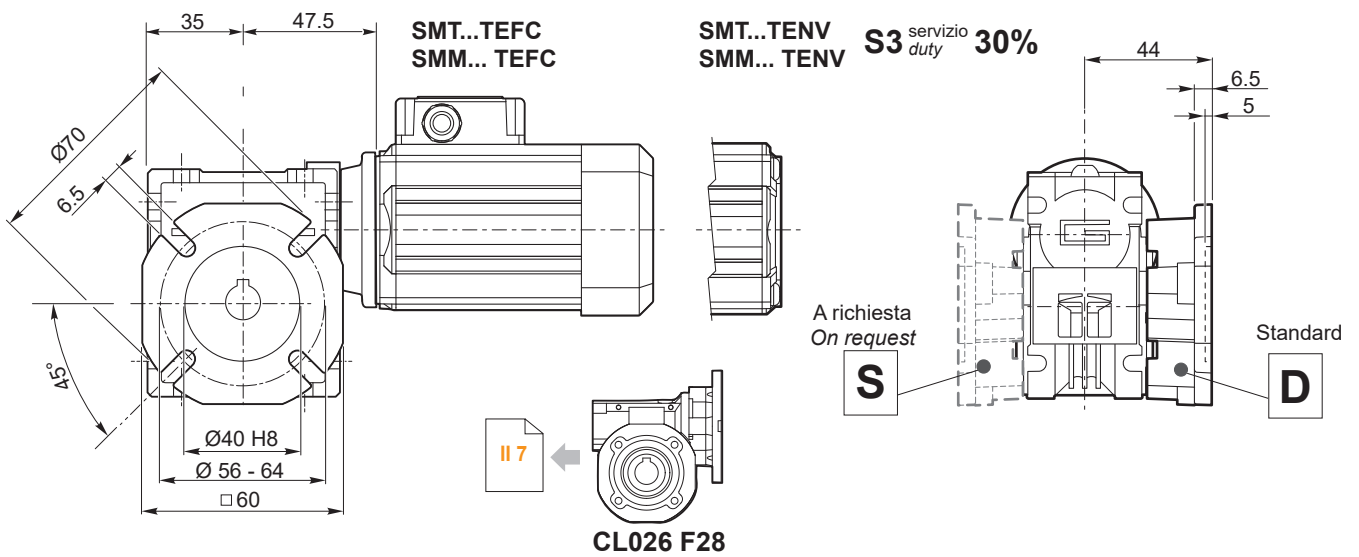
Dimensioni

Dimensions

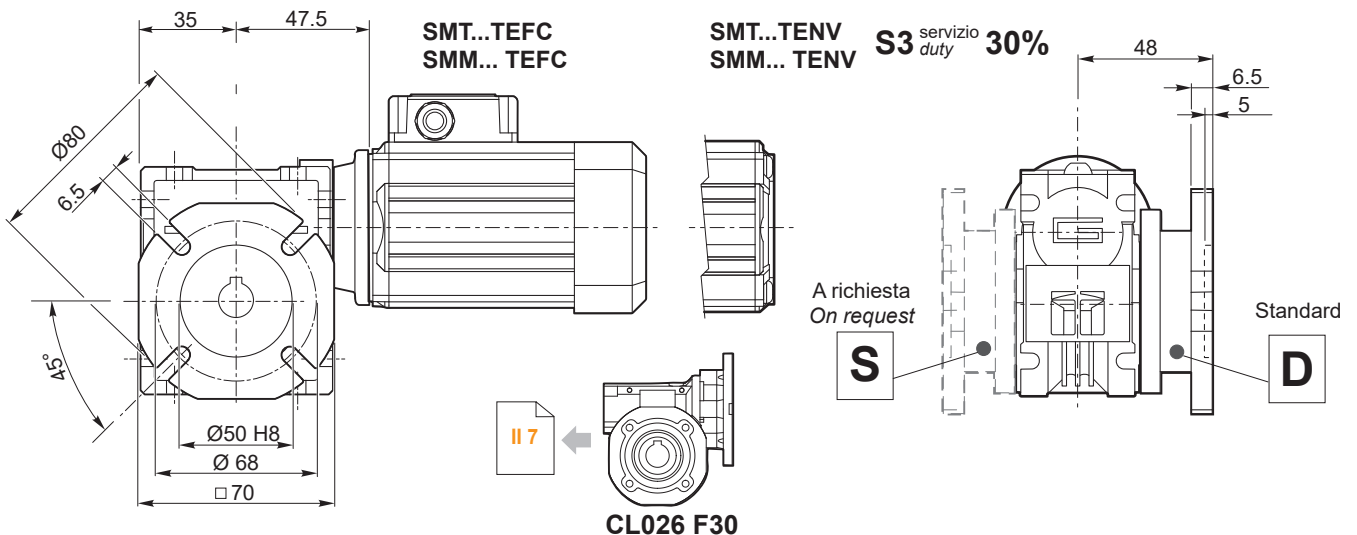
CM 026 .. F



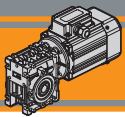
CM 026 .. F28



CM 026 .. F30



AC



CM
CMP

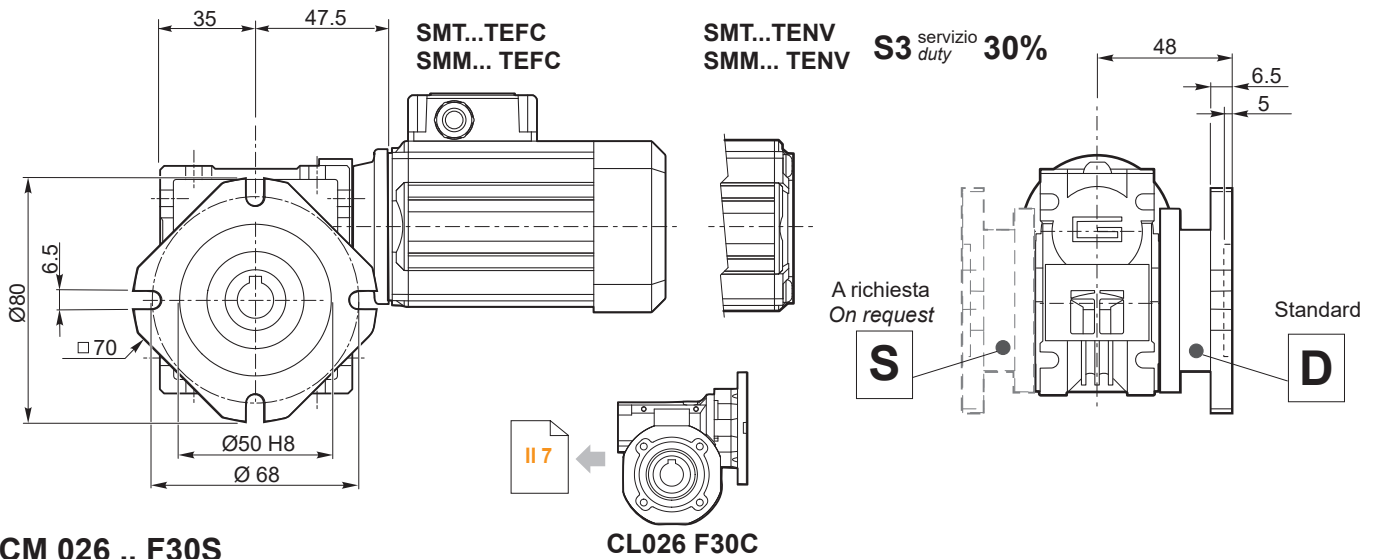
Motoriduttori CA a vite senza fine
AC Wormgearmotors



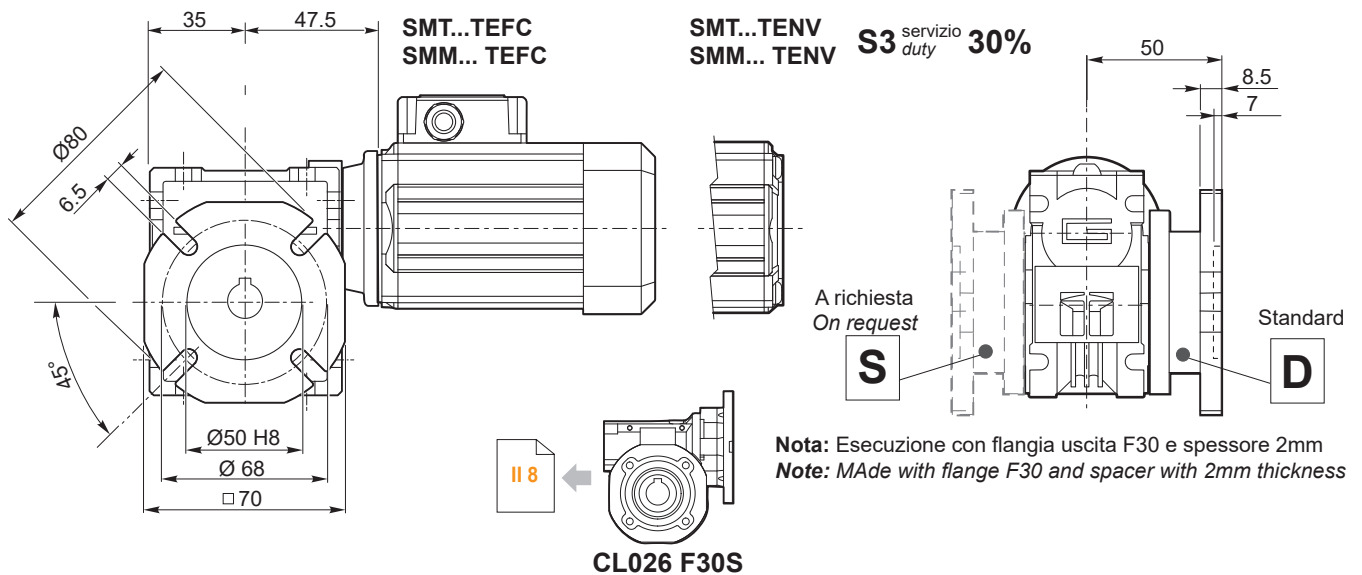
Dimensioni

Dimensions

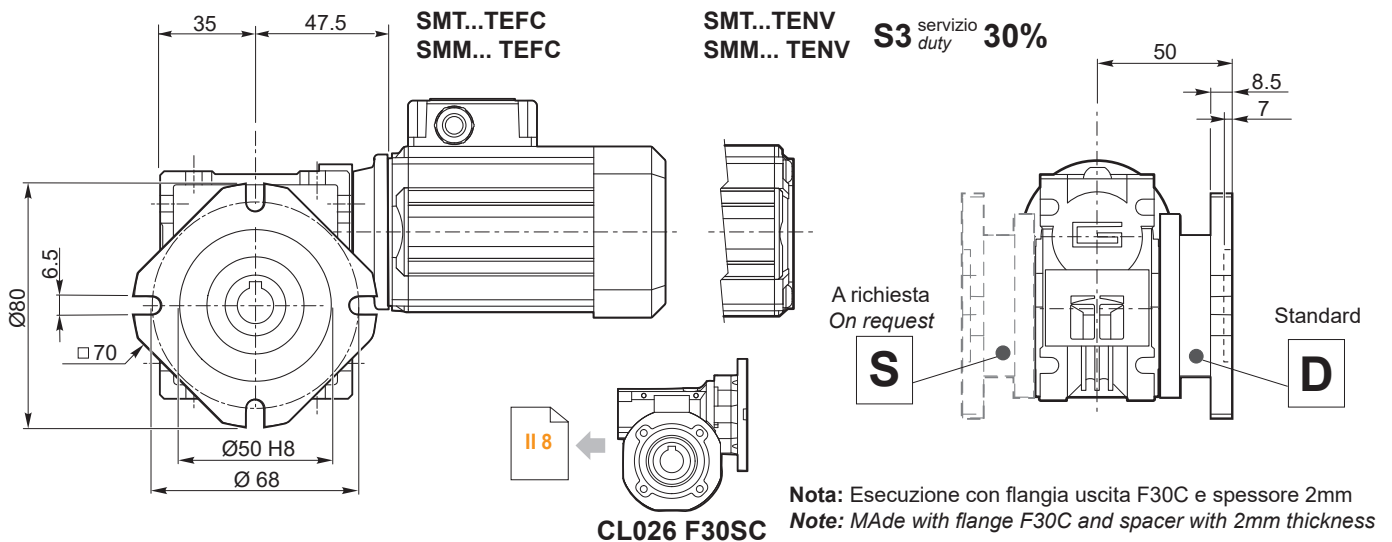
CM 026 .. F30C

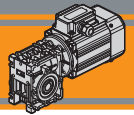


CM 026 .. F30S



CM 026 .. F30SC

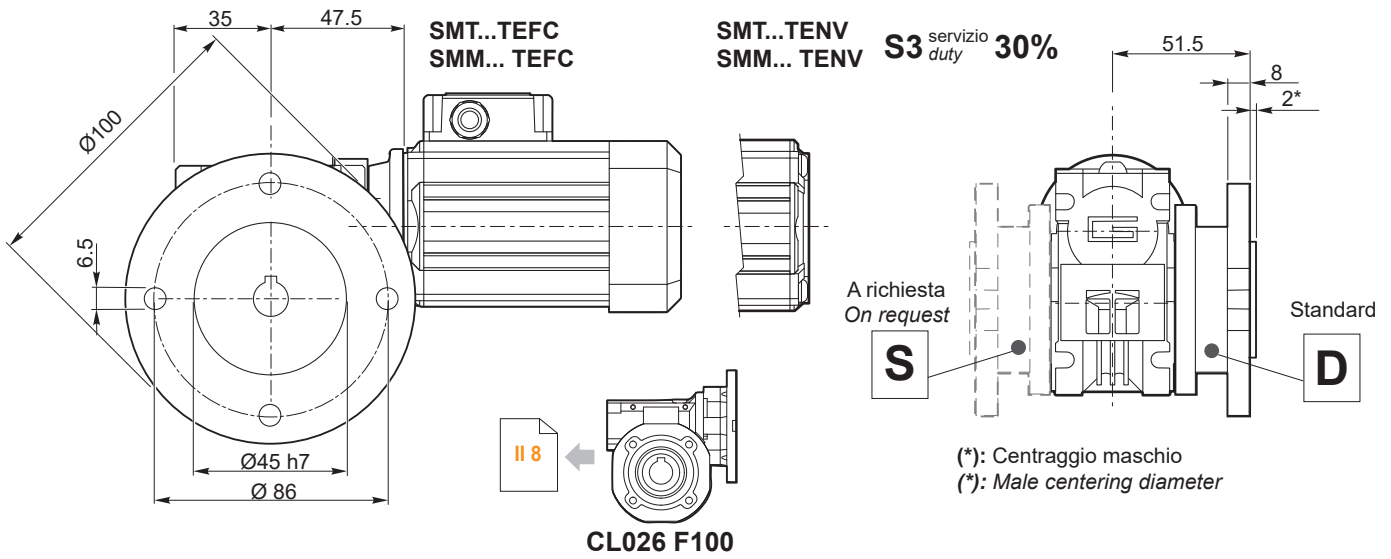




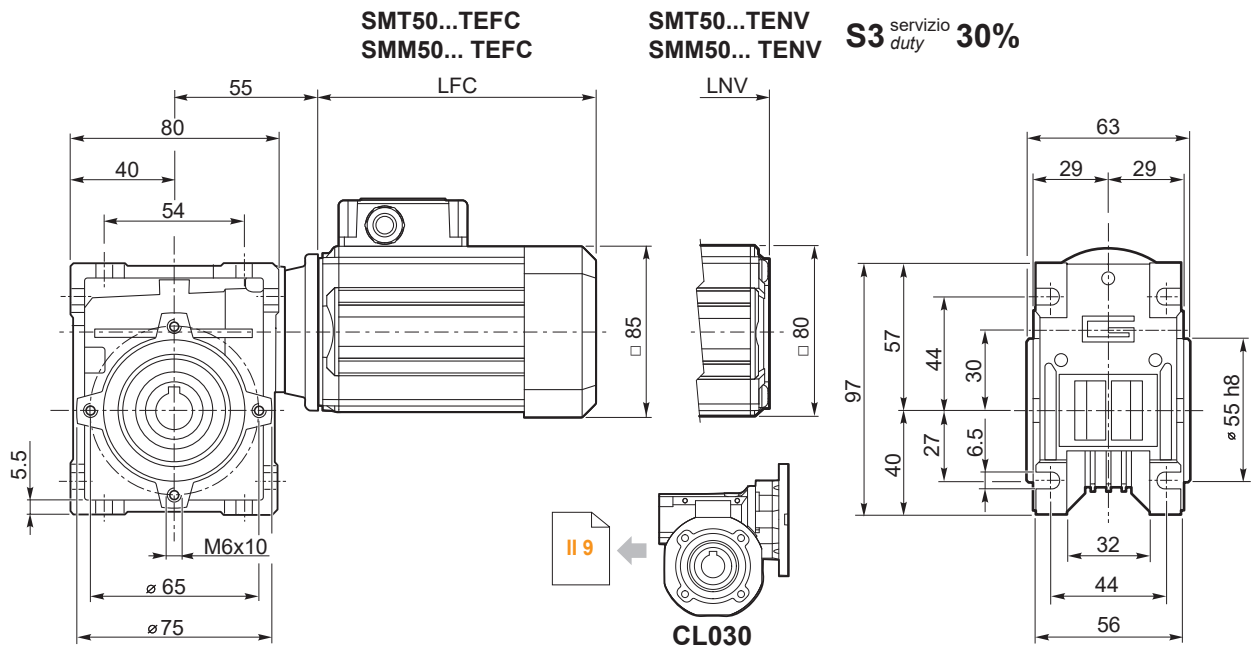
Dimensioni

Dimensions

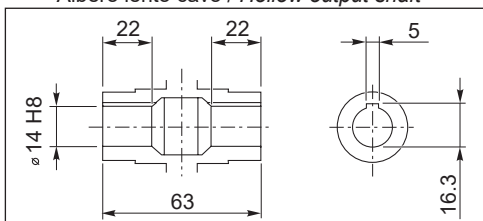
CM 026 .. F100



CM 030 ...U



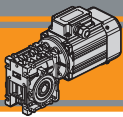
Albero lento cavo / Hollow output shaft



SMT	LFC	LNV	Kg	
5014	135.5	108.5	3.5	
5024	150.5	123.5	3.9	
5034	175.5	148.5	4.7	
5044	200.5	173.5	5.4	

SMM	LFC	LNV	Kg	
5014	150.5	123.5	3.9	
5024	175.5	148.5	4.7	
5034	200.5	173.5	5.4	

Nota: il condensatore sarà fornito a corredo
Note: the capacitor will be supplied separately



CM
CMP

Motoriduttori CA a vite senza fine
AC Wormgearmotors

MINI
TECNO

Dimensioni

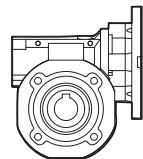
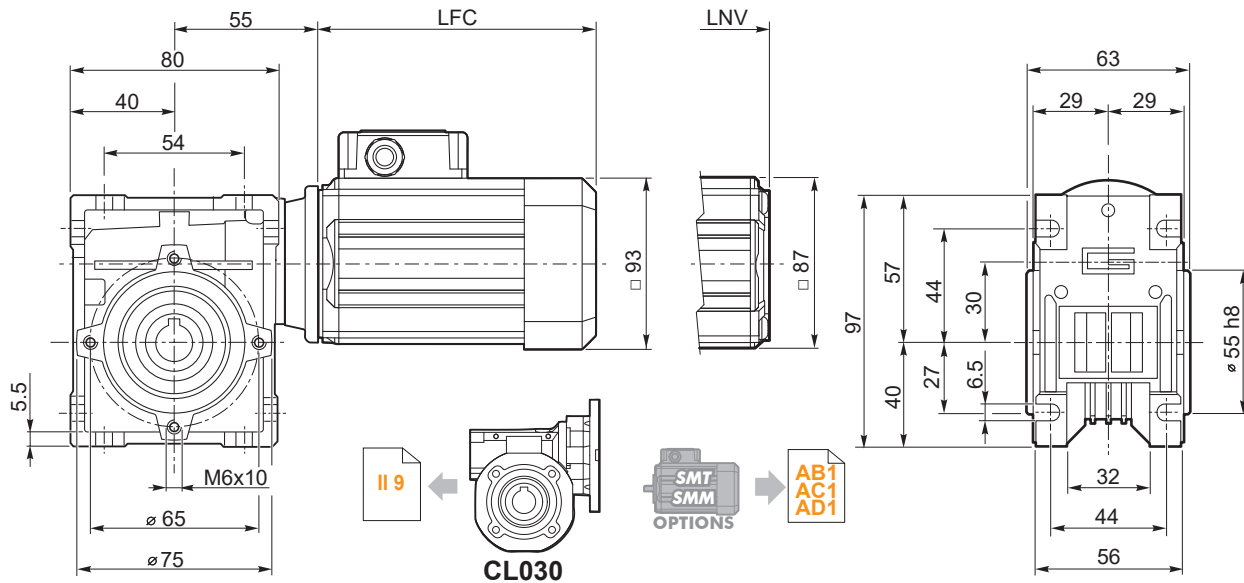
Dimensions

CM 030 ...U

SMT56...TEFC
SMM56... TEFC

SMT56...TENV
SMM56... TENV

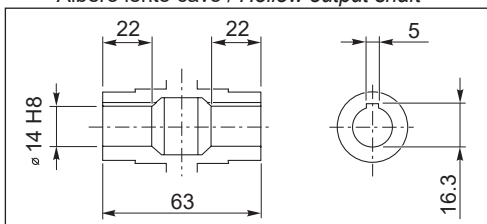
S3 servizio 30%
duty



CL030



Albero lento cavo / Hollow output shaft



SMT	LFC	LNV	Kg	
5624	141	117	4	
5634	151	127	4.4	
5644	186	162	5.6	
5654	206	182	6.3	

SMM	LFC	LNV	Kg	
5624	151	127	4.3	
5634	171	147	4.9	
5644	206	182	6.2	

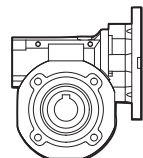
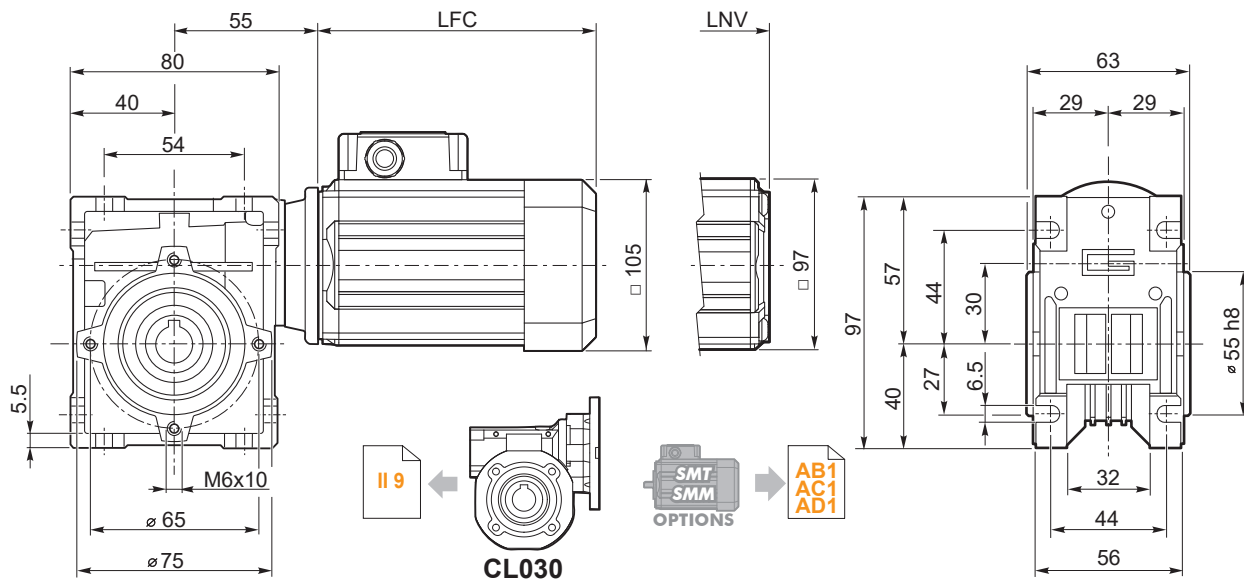
Nota: il condensatore sarà fornito a corredo
Note: the capacitor will be supplied separately

CM 030 ...U

SMT63...TEFC
SMM63... TEFC

SMT63...TENV
SMM63... TENV

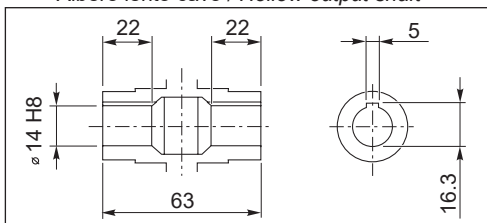
S3 servizio 30%
duty



CL030



Albero lento cavo / Hollow output shaft



SMT	LFC	LNV	Kg	
6324	165.5	138.5	5.5	
6334	180.5	153.5	6.2	
6344	205.5	178.5	7.4	

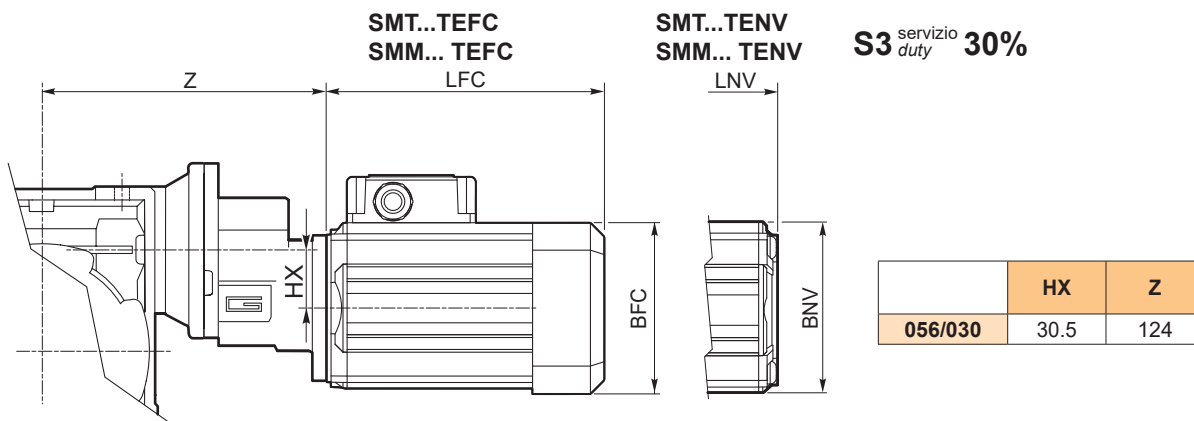
SMM	LFC	LNV	Kg	
6324	180.5	153.5	6.3	
6334	205.5	178.5	7.5	

Nota: il condensatore sarà fornito a corredo
Note: the capacitor will be supplied separately

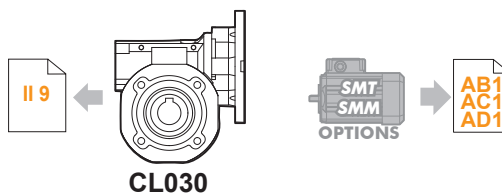
Dimensioni

Dimensions

CMP 056/030 ...U



S3 servizio 30%
duty



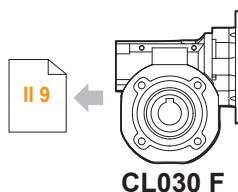
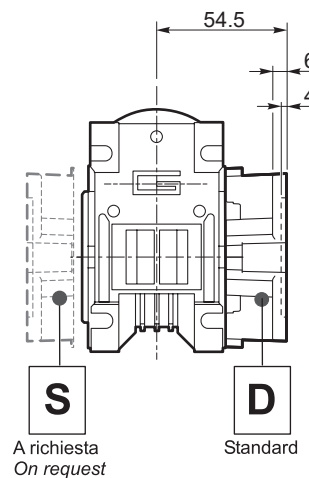
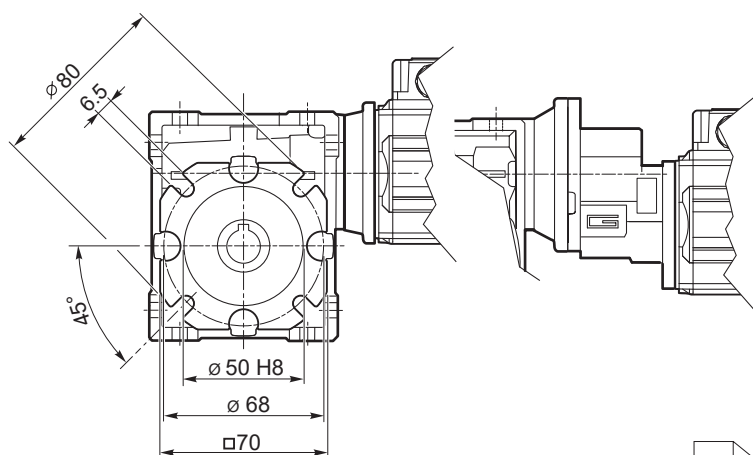
SMT	BFC	BNV	LFC	LNV
5014	□ 85	□ 80	135.5	108.5
5024			150.5	123.5
5034			175.5	148.5
5044			200.5	173.5
5624	□ 93	□ 87	141	117
5634			151	127
5644			186	162
5654			206	182

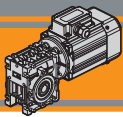
SMM	BFC	BNV	LFC	LNV
5014	□ 85	□ 80	150.5	123.5
5024			175.5	148.5
5034			200.5	173.5
5624			□ 93	□ 87
5634	186	162		
5644	206	182		

Nota: il condensatore sarà fornito a corredo
Note: the capacitor will be supplied separately

CM 030 ... - F

CMP 056/030 ... - F





CM
CMP

Motoriduttori CA a vite senza fine
AC Wormgearmotors



Dimensioni

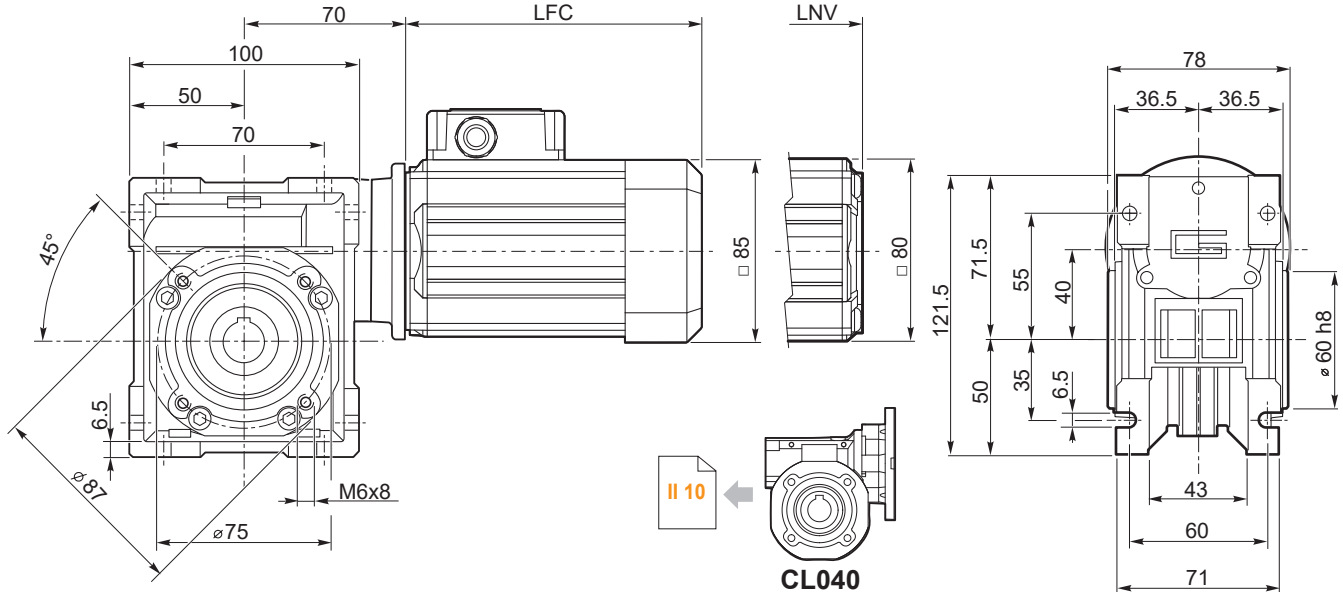
Dimensions

CM 040 ...U

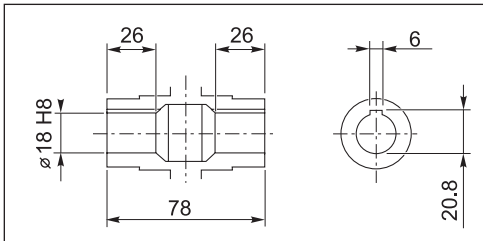
SMT50...TEFC
SMM50... TEFC

SMT50...TENV
SMM50... TENV

S3 servizio 30%
duty



Albero lento cavo / Hollow output shaft



SMT	LFC	LNV	Kg	
5014	135.5	108.5	4.6	
5024	150.5	123.5	5	
5034	175.5	148.5	5.8	
5044	200.5	173.5	6.5	

SMM	LFC	LNV	Kg	
5014	150.5	123.5	5	
5024	175.5	148.5	5.8	
5034	200.5	173.5	6.5	

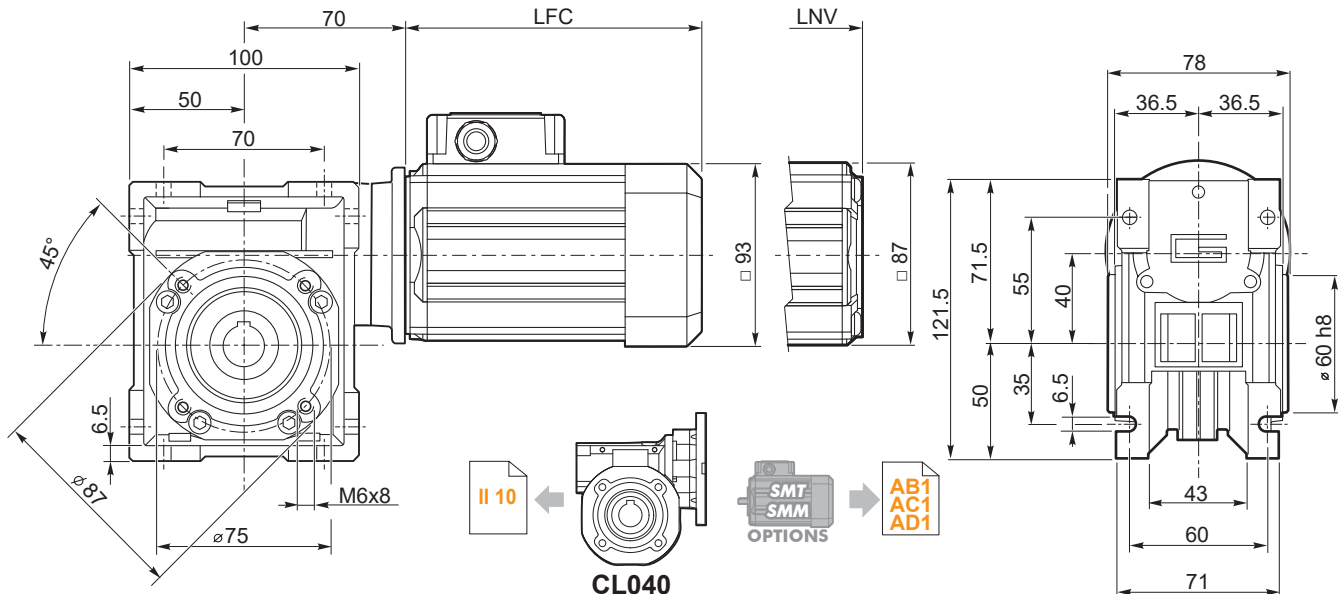
Nota: il condensatore sarà fornito a corredo
Note: the capacitor will be supplied separately

CM 040 ...U

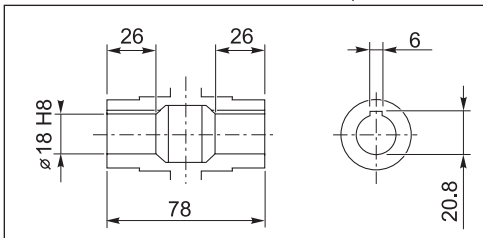
SMT56...TEFC
SMM56... TEFC

SMT56...TENV
SMM56... TENV

S3 servizio 30%
duty



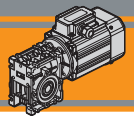
Albero lento cavo / Hollow output shaft



SMT	LFC	LNV	Kg	
5624	141	117	5.1	
5634	151	127	5.5	
5644	186	162	6.7	
5654	206	182	7.4	

SMM	LFC	LNV	Kg	
5624	151	127	5.4	
5634	171	147	6	
5644	206	182	7.3	

Nota: il condensatore sarà fornito a corredo
Note: the capacitor will be supplied separately



Dimensioni

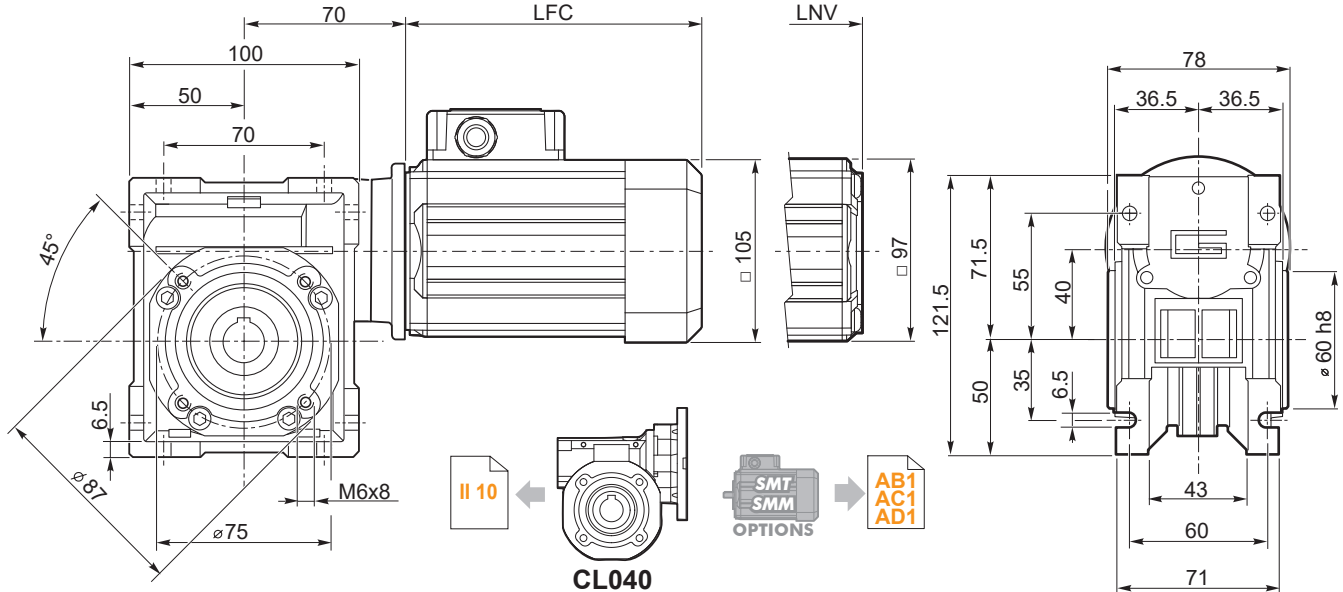
Dimensions

CM 040 ...U

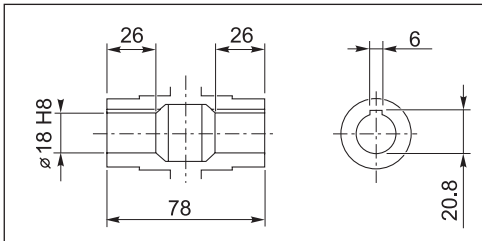
SMT63...TEFC
SMM63... TEFC

SMT63...TENV
SMM63... TENV

S3 servizio 30%
duty



Albero lento cavo / Hollow output shaft



SMT	LFC	LNV	Kg	
6324	165.5	138.5	6.6	
6334	180.5	153.5	7.3	
6344	205.5	178.5	8.5	

SMM	LFC	LNV	Kg	
6324	180.5	153.5	7.4	
6334	205.5	178.5	8.6	

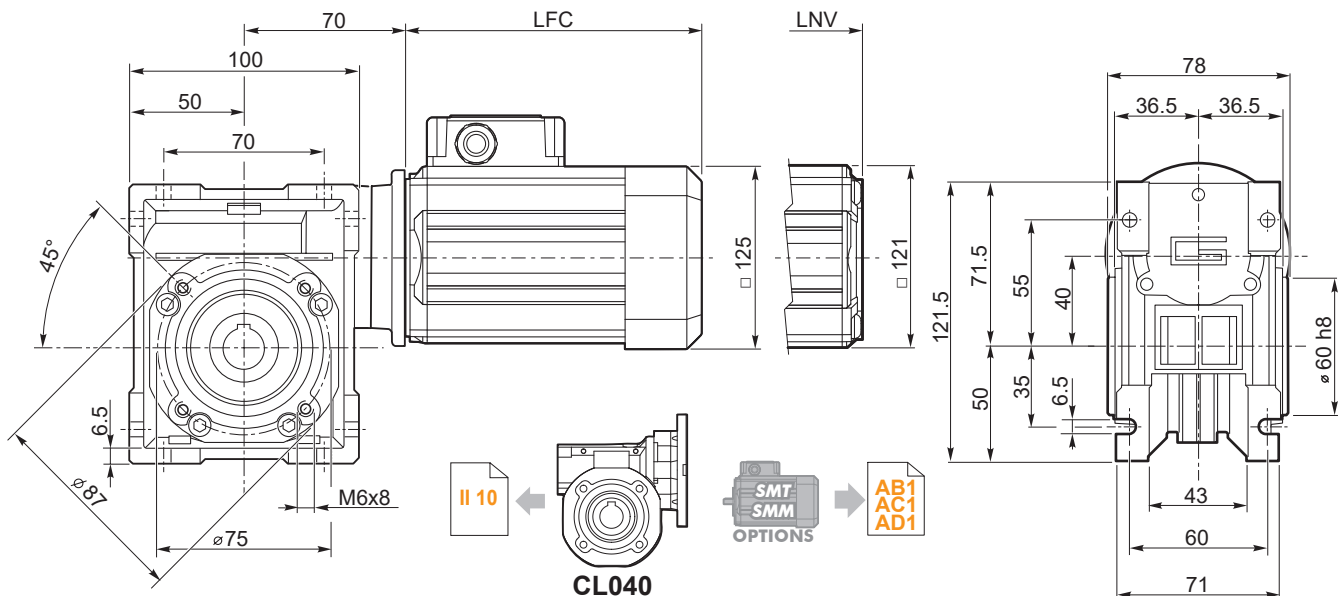
Nota: il condensatore sarà fornito a corredo
Note: the capacitor will be supplied separately

CM 040 ...U

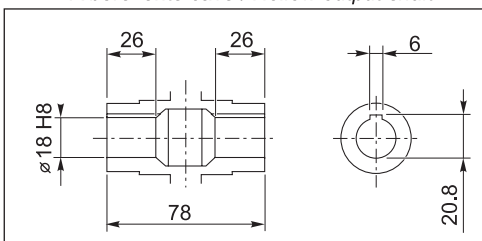
SMT71...TEFC
SMM71... TEFC

SMT71...TENV
SMM71... TENV

S3 servizio 30%
duty



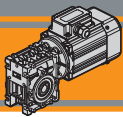
Albero lento cavo / Hollow output shaft



SMT	LFC	LNV	Kg	
7124	174	145.5	8.8	
7134	189	160.5	9.9	
7144	214	185.5	11.6	

SMM	LFC	LNV	Kg	
7124	189	160.5	9.5	
7134	214	185.5	11.5	

Nota: il condensatore sarà fornito a corredo
Note: the capacitor will be supplied separately

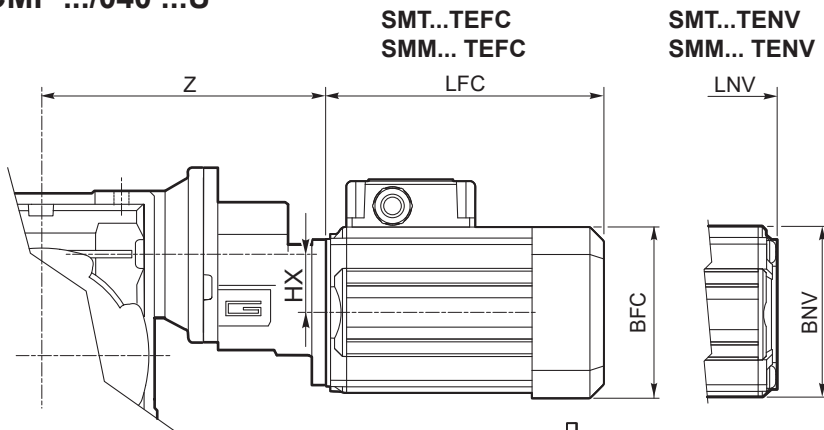


CM
CMP

Dimensioni

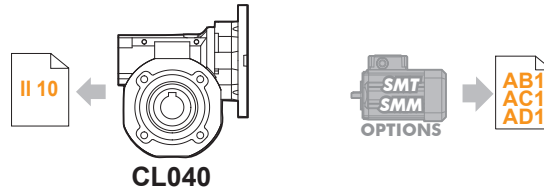
Dimensions

CMP .../040 ...U



S3 servizio duty 30%

	HX	Z
056/040	30.5	139
063/040	30.5	142



SMT	BFC	BNV	LFC	LNV
5014	□ 85	□ 80	135.5	108.5
5024			150.5	123.5
5034			175.5	148.5
5044			200.5	173.5
5624	□ 93	□ 87	141	117
5634			151	127
5644			186	162
5654			206	182
6324	□ 105	□ 97	165.5	138.5
6334			180.5	153.5
6344			205.5	178.5

SMM	BFC	BNV	LFC	LNV
5014	□ 85	□ 80	150.5	123.5
5024			175.5	148.5
5034			200.5	173.5
5624	□ 93	□ 87	151	127
5634			186	162
5644			206	182
6324	□ 105	□ 97	180.5	153.5
6334			205.5	178.5

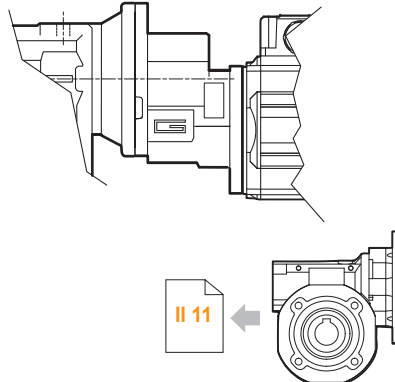
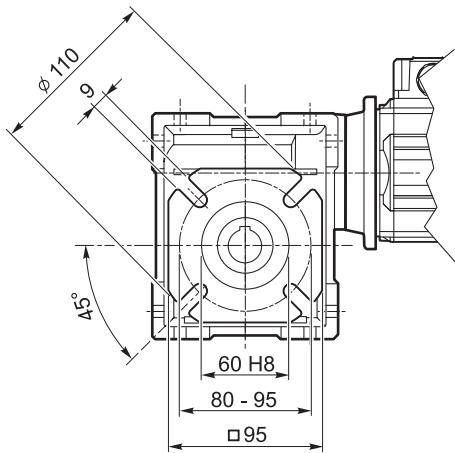
Nota: il condensatore sarà fornito a corredo
Note: the capacitor will be supplied separately

Dimensioni

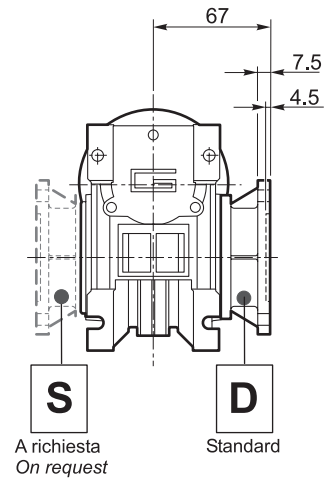
Dimensions

CM 040 ... - F

CMP .../040 ... - F

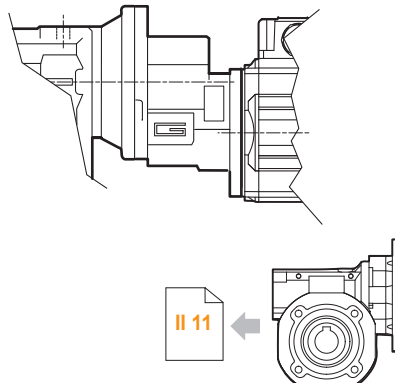
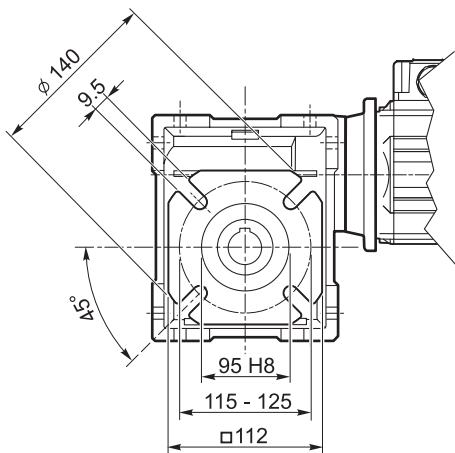


CL040 F

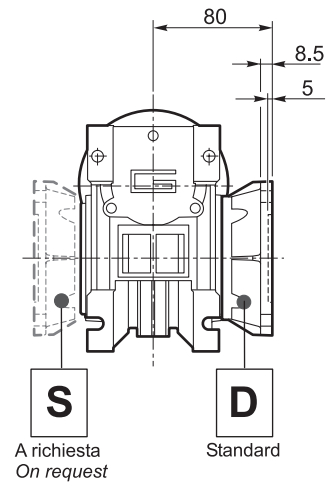


CM 040 ... - FB

CMP .../040 ... - FB

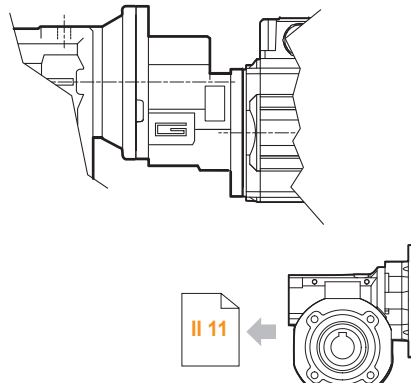
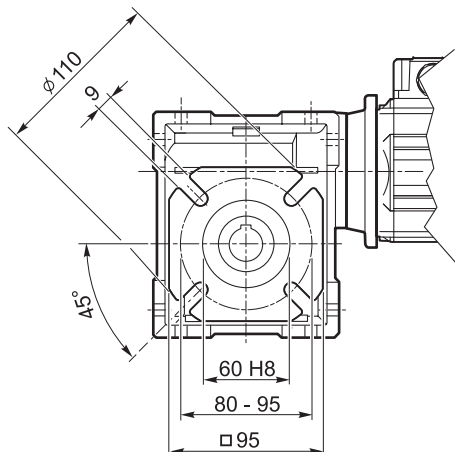


CL040 FB

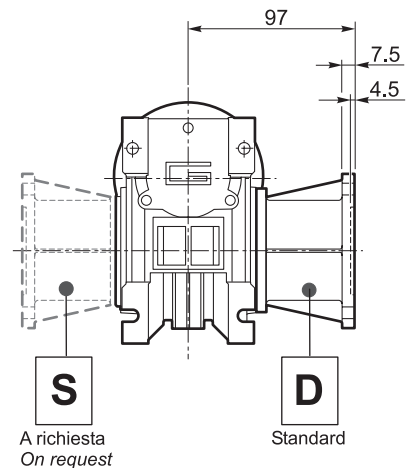


CM 040 ... - FL

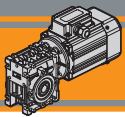
CMP .../040 ... - FL



CL040 FL



AC

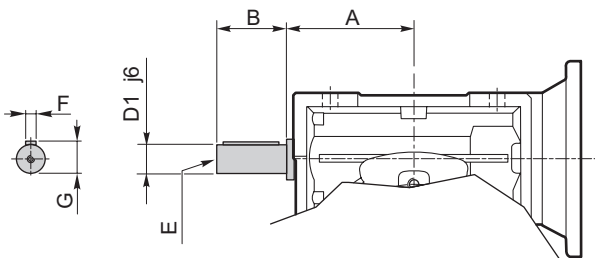


CM
CMP

Opzioni

Options

VS - Vite sporgente / *Extended input shaft*



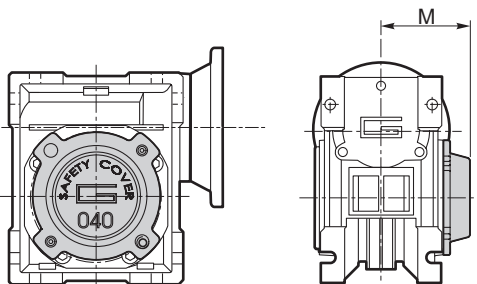
CM	CMP	A	B	D ₁ j6	E	F	G
030	056/030	45	20	9	M4	3	10.2
040	056/040 063/040	53	23	11	M5	4	12.5

 Costruito su richiesta
Built on request

Accessori

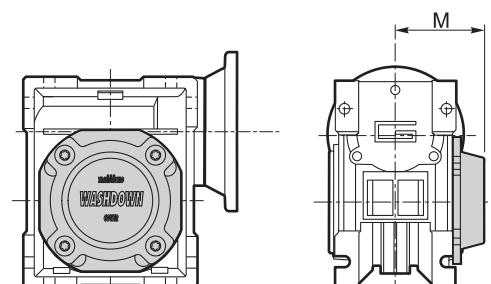
Accessories

SC - Safety cover



CM	CMP	M
030	056/030	47
040	056/040 063/040	54.5

WD - Kit washdown cover



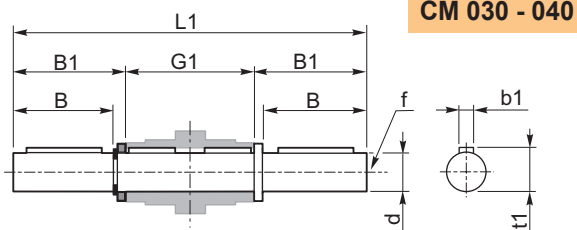
CM	CMP	M
030	056/030	48
040	056/040 063/040	55.5

Accessori

Accessories

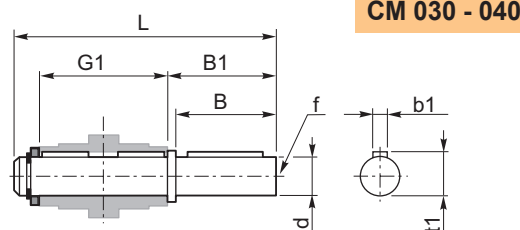
Albero lento

Output shaft



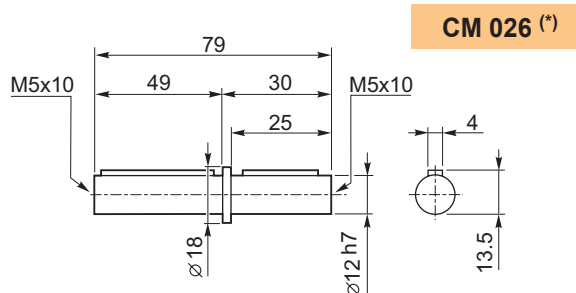
CM 030 - 040

SZ



CM 030 - 040

CM	CMP	d _{h7}	B	B1	G1	L	L1	f	b1	t1
030	056/030	14	30	32.5	63	102	128	M6	5	16
040	056/040 063/040	18	40	43	78	128	164	M6	6	20.5



CM 026 (*)

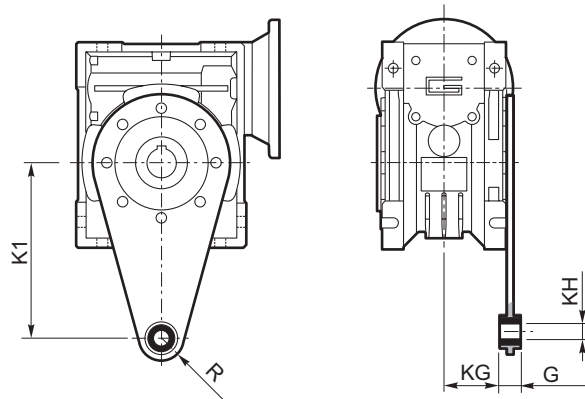
(*)
Nota: disponibile solo per cavo uscita Ø12
Note: available for output hollow shaft Ø12 only

Braccio di reazione

Torque arm

CM	CMP	K1	G	KG	KH	R
030	056/030	85	14	23	8	15
040	056/040 063/040	100	14	31	10	18

DZ



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