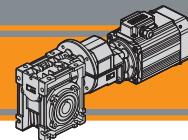




Motoriduttori a vite senza fine con precoppia PU PU pre-stage wormgearmotors

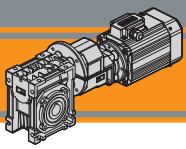




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Caratteristiche tecniche

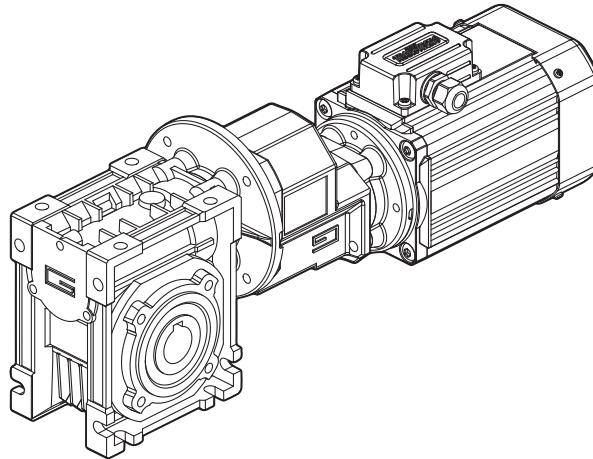
Technical features

L'elevata modularità contraddistingue i motoriduttori a vite senza fine della serie CMPU: i diversi kit entrata ed uscita li rendono estremamente versatili.

The high degree of modularity is a design feature of CMPU wormgearmotors range thanks to a wide selection of input and output kits. Main features of CMPU range are:

Le caratteristiche principali della serie CMPU sono:

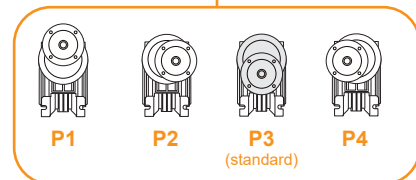
- Carcassa in alluminio pressofuso
- Le grandezze 090 è fornita con cuscinetti a rulli conici sulla vite
- Lubrificazione permanente con olio sintetico
- Die cast aluminium housing
- Double taper roller bearing on size 090
- Permanent synthetic oil long life lubrication



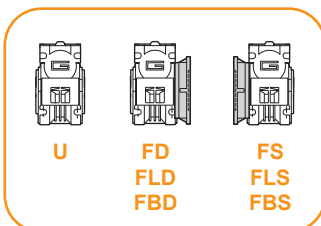
Designazione

Classification

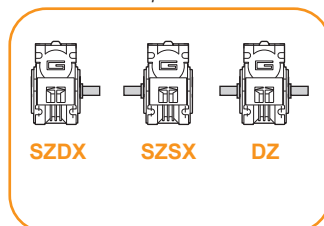
RIDUTTORE A VITE SENZA FINE CON PRECOPPIA / PRE-STAGE WORMGEARBOX											
CMPU	01/050	U	57	71	B14	SZDX	BRSX	90	P4	M1	VS
Tipo Type	Grandezza Size	Versione riduttore Gearbox Version	Rapporto Ratio	IEC 	Forma costruttiva Version	Albero di uscita Output shaft	Braccio di reazione Torque arm	Angolo Angle	Pos. di montaggio precoppia Pre stage mounting position	Pos. di montaggio Mounting position	Opzioni Options
 CMPU	01/050 01/063 01/070 01/075 01/090	U FD FS FLD FLS FBD FBS	Vedere tabella See tables	63 71 80	B5 B14	SZDX SZSX DZ	BRDX BRSX	0° 90° 180° 270°	P1 P2 P3 (standard) P4	M1 (B3) M2 (V6) M3 (B8) M4 (V5) M6 (B6) M5 (B7)	VS



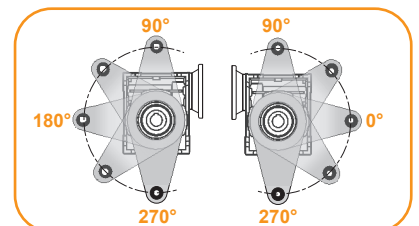
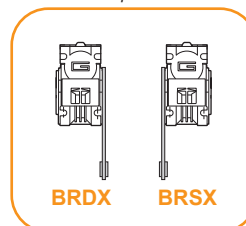
Versione Riduttore
Gearbox Version



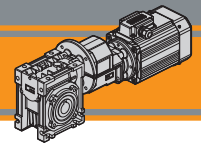
Albero di uscita
Output shaft



Braccio di reazione
Torque arm *



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



Designazione

Classification

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.
SMT		1-2-3-4-5	4	0.04 kW ... 2.2 kW	B14	230-400 V 460V	50Hz 60Hz	TEFC TENV		T1 (Std)

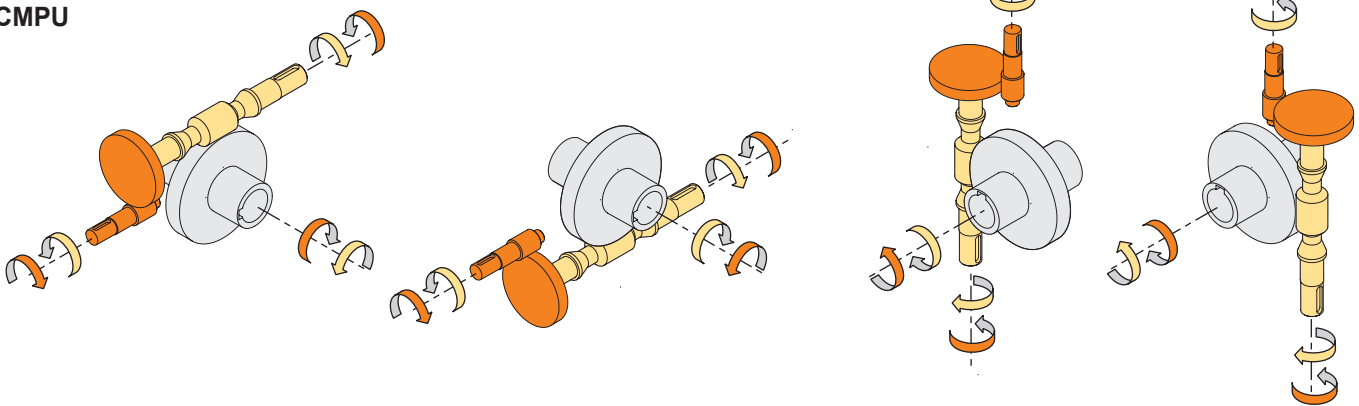
MOTORE MONOFASE / SINGLE PHASE MOTOR										
SMM	63	2	4	0.18 kW	B14	230 V	50 Hz	TEFC	UL-CSA	T1
Tipo Type	Grandezza Size	Indicativo potenza Power coefficient	Poli Poles	Potenza Power	Forma costruttiva Version	Tensione Voltage	Frequenza Frequency	Ventilazione Fan cooling	Opzioni Options	Pos. Morsettiera Terminal box pos.
SMM		1-2-3-4	4	0.04 kW ... 0.75 kW	B14	230V	50Hz	TEFC TENV		T1 (Std)

MOTORE TRIFASE / THREE PHASE MOTOR										
TS	63	2	4	0.18 kW	B5	3 ph	230-400 V	50 Hz	T1	
Tipo Type	Grandezza Size	Indicativo potenza Power coefficient	Poli Poles	Potenza Power	Forma costruttiva Version	Fasi Phases	Tensione Voltage	Frequenza Frequency	Pos. Morsettiera Terminal box pos.	
TS		1-2-3-S L1-L2	4	0.09 kW ... 2.2 kW	B5 B14	3 ph	230-400 V 275-480 V	50Hz 60Hz	T1 (Std) 	

Sensi di rotazione

Direction of rotation

CMPU

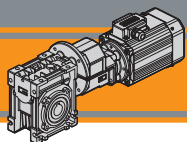


CMPU

Simbologia

Symbols

n_1 [min ⁻¹]	Velocità in ingresso / <i>Input speed</i>	M_2 [Nm]	Coppia in uscita in funzione di P_1 / <i>Output torque referred to P_1</i>
n_2 [min ⁻¹]	Velocità in uscita / <i>Output speed</i>	sf	Fattore di servizio / <i>Service factor</i>
i	Rapporto di riduzione / <i>Ratio</i>	R_2 [N]	Carico radiale ammissibile in uscita / <i>Permitted output radial load</i>
P_1 [kW]	Potenza in entrata / <i>Nominal input power</i>	A_2 [N]	Carico assiale ammissibile in uscita / <i>Permitted output axial load</i>
[kg]	Peso del solo riduttore / <i>Weight of the gearbox only</i>		



Lubrificazione

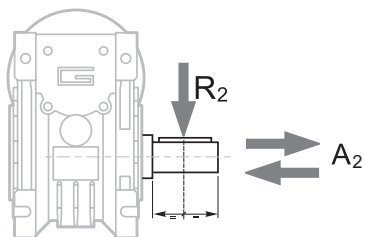
Lubrication

Tutti i motoriduttori sono forniti completi di lubrificante sintetico viscosità 320, pertanto possono essere installati in qualunque posizione di montaggio e non necessitano di manutenzione.

Permanent synthetic oil long-life lubrication (viscosity grade 320) makes it possible to use the gearmotors in all mounting positions; for this reason they can be installed in any assembly position and do not require maintenance.

Carichi radiali

Radial loads

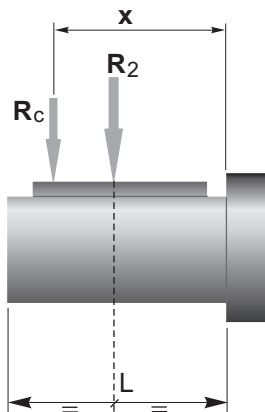


n ₂ [min ⁻¹]	R ₂ [N]				
	CMPU 01/050	CMPU 01/063	CMPU 01/070	CMPU 01/075	CMPU 01/090
47	2805	3874	4141	4475	5009
35	3095	4273	4568	4937	5526
28	3334	4603	4921	5318	5953
23	3559	4915	5254	5678	6356
18	3862	5334	5702	6162	6897
14	4200	5800	6200	6700	7500

$$A_2 = R_2 \times 0.2$$

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:



	CMPU				
	01/050	01/063	01/070	01/075	01/090
a	101	120	122	131	182
b	76	95	92	101	122
R _{2MAX}	4200	5800	6200	6700	7500

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

$$R \leq R_c$$

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

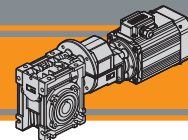
Motori applicabili

Motors adapters

	SMT			SMM			TS		
		6324 6334 6344	7124 7134 7144	8024 8034	6324 6334	7124 7134	8024	6314 6324 6334	7114 7124 7134 7144
CMPU01/...									

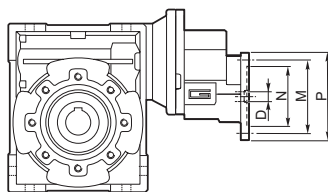
N.B. Le aree evidenziate in grigio indicano l'applicabilità della corrispondente grandezza motore.

N.B. Grey areas indicate motor inputs available on each size of unit.



Motori applicabili

IEC Motor adapters



CMPU	IEC	N	M	P	D	i (i ₁ x i ₂)									
						28.5 (5,7x5)	42.75 (5,7x7,5)	57 (5,7x10)	64.28 (8,57x7,5)	85.5 (5,7x15)	85.7 (8,57x10)	114 (5,7x20)	128.55 (8,57x15)	142.5 (5,7x25)	171 (5,7x30)
01/050	63B5	95	115	140	11	BS	BS	BS	BS	BS	BS	BS	BS	BS	BS
	63B14	60	75	90											
	71B5	110	130	160	14	B	B	B	B	B	B	B	B	B	B
	71B14	70	85	105											
	80B5	130	165	200	19										
80B14	80	100	120												
01/063	63B5	95	115	140	11	BS	BS	BS	BS	BS	BS	BS	BS	BS	BS
	63B14	60	75	90											
	71B5	110	130	160	14	B	B	B	B	B	B	B	B	B	B
	71B14	70	85	105											
	80B5	130	165	200	19										
80B14	80	100	120												
01/070	63B5	95	115	140	11	-	BS	BS	BS	BS	BS	BS	BS	BS	BS
	63B14	60	75	90											
	71B5	110	130	160	14	-	B	B	B	B	B	B	B	B	B
	71B14	70	85	105											
	80B5	130	165	200	19	-									
80B14	80	100	120												
01/075	63B5	95	115	140	11	-	BS	BS	BS	BS	BS	BS	BS	BS	BS
	63B14	60	75	90											
	71B5	110	130	160	14	-	B	B	B	B	B	B	B	B	B
	71B14	70	85	105											
	80B5	130	165	200	19	-									
80B14	80	100	120												
01/090	63B5	95	115	140	11	-	BS	BS	BS	BS	BS	BS	BS	BS	BS
	63B14	60	75	90											
	71B5	110	130	160	14	-	B	B	B	B	B	B	B	B	B
	71B14	70	85	105											
	80B5	130	165	200	19	-									
80B14	80	100	120												

CMPU	IEC	N	M	P	D	i (i ₁ x i ₂)									
						228 (5,7x40)	257.1 (8,57x30)	285 (5,7x50)	342.8 (8,57x40)	428.5 (8,57x50)	456 (5,7x80)	514.2 (8,57x60)	570 (5,7x100)	685.6 (8,57x80)	857 (8,57x100)
01/050	63B5	95	115	140	11		BS								
	63B14	60	75	90											
	71B5	110	130	160	14		B								
	71B14	70	85	105											
	80B5	130	165	200	19										
80B14	80	100	120												
01/063	63B5	95	115	140	11	BS	BS	BS	BS	BS		BS			
	63B14	60	75	90											
	71B5	110	130	160	14	B	B	B	B	B		B			
	71B14	70	85	105											
	80B5	130	165	200	19										
80B14	80	100	120												
01/070	63B5	95	115	140	11	BS	BS	BS	BS	BS	BS	BS	BS	BS	BS
	63B14	60	75	90											
	71B5	110	130	160	14	B	B	B	B	B	B	B	B	B	B
	71B14	70	85	105											
	80B5	130	165	200	19										
80B14	80	100	120												
01/075	63B5	95	115	140	11	BS	BS	BS	BS	BS	BS	BS	BS	BS	BS
	63B14	60	75	90											
	71B5	110	130	160	14	B	B	B	B	B	B	B	B	B	B
	71B14	70	85	105											
	80B5	130	165	200	19										
80B14	80	100	120												
01/090	63B5	95	115	140	11	BS	BS	BS	BS	BS	BS	BS	BS	BS	BS
	63B14	60	75	90											
	71B5	110	130	160	14	B	B	B	B	B	B	B	B	B	B
	71B14	70	85	105											
	80B5	130	165	200	19										
80B14	80	100	120												

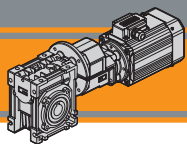
Le aree evidenziate in grigio indicano l'applicabilità della corrispondente grandezza motore.

N.B. Grey areas indicate motor inputs available on each size of unit.

B/BS = Boccia di riduzione in acciaio

B/BS = Metal shaft sleeve

CMPU

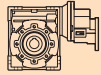
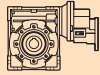



CMPU Motoriduttori a vite senza fine con precoppia PU

PU Pre-stage wormgearmotors

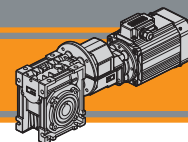
Dati tecnici

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	
0.12						0.18					
TS6314 (1400 min ⁻¹)	49	18	8.5	28.50	CMPU01/050	SMT6324	49	27	5.6	28.50	CMPU01/050
	33	27	5.8	42.75		SMM6324	33	41	3.8	42.75	
	25	35	4.5	57.00		(1400 min ⁻¹)	25	52	3.0	57.00	
	22	41	3.8	64.28			22	61	2.6	64.28	
	16	49	3.3	85.50			16	74	2.2	85.50	
	16	52	3.0	85.70			16	78	2.0	85.70	
	12	62	2.2	114.00		TS6324	12	93	1.5	114.00	
	11	74	2.2	128.55		(1400 min ⁻¹)	11	111	1.4	128.55	
	10	73	1.7	142.50			10	110	1.1	142.50	
	8	80	2.0	171.00			8	119	1.4	171.00	
	6.5	110	1.1	214.25			5	179	0.9	257.10	
	5.4	120	1.4	257.10							
	6.5	108	2.1	214.25		CMPU01/063	12	92	2.8	114.00	
	6.1	99	2.6	228.00		11	110	2.8	128.55		
	5.4	124	2.5	257.10		10	108	2.1	142.50		
	4.9	114	2.0	285.00		8	123	2.5	171.00		
	4.1	148	1.8	342.80		6.5	162	1.4	214.25		
	3.3	172	1.3	428.50		6.1	148	1.8	228.00	CMPU01/070	
	2.7	190	1.1	514.20		5.4	186	1.7	257.10		
	3.3	172	2.0	428.50	CMPU01/070	4.9	171	1.4	285.00		
	3.1	146	1.9	456.00		4.1	223	1.2	342.80		
	2.7	190	1.7	514.20		3.3	258	0.9	428.50		
	2.5	165	1.4	570.00		6.5	168	2.0	214.25	CMPU01/070	
	2.0	220	1.2	685.60		6.1	148	2.6	228.00		
	1.6	247	0.9	857.00		5.4	186	2.4	257.10		
	2.5	165	1.8	570.00	CMPU01/075	4.9	171	2.0	285.00		
	2.0	220	1.5	685.60		4.1	223	1.7	342.80		
	1.6	247	1.2	857.00		3.3	258	1.3	428.50	CMPU01/075	
	2.0	220	1.5	685.60		3.1	219	1.2	456.00		
	1.6	247	1.2	857.00		2.7	285	1.1	514.20		
	2.0	242	2.2	685.60	CMPU01/090	2.5	247	0.9	570.00		
	1.6	268	1.8	857.00		3.3	258	1.6	428.50		
						3.1	219	1.5	456.00	CMPU01/075	
						2.7	291	1.3	514.20		
						2.5	247	1.2	570.00		
						2.0	330	1.0	685.60		
						2.7	316	2.0	514.20		
						2.5	267	1.8	570.00	CMPU01/090	
						2.0	363	1.5	685.60		
						1.6	402	1.2	857.00		

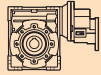
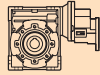


Motori Motors	SMT	SMM	TS
		6324	6324
IEC	63 B14	63 B14	63 B5 / B14





Dati tecnici

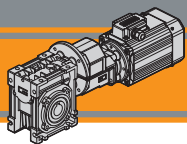
Technical data

P_1 [kW]	n_2 [min ⁻¹]	M_2 [Nm]	sf	i		P_1 [kW]	n_2 [min ⁻¹]	M_2 [Nm]	sf	i		
0.25						0.37						
SMT6334	49	38	4.1	28.50	CMPU01/050	SMT6344	49	56	2.7	28.50	CMPU01/050	
SMM6334	33	56	2.8	42.75		SMT7124	33	84	1.9	42.75		
(1400 min ⁻¹)	25	72	2.1	57.00		SMM7124	25	107	1.4	57.00		
	22	85	1.8	64.28		(1400 min ⁻¹)	22	126	1.2	64.28		
	16	103	1.6	85.50			16	152	1.1	85.50		
	16	109	1.4	85.70			16	161	1.0	85.70		
TS6334	12	130	1.1	114.00		TS7124	25	109	2.6	57.00		CMPU01/063
TS7114	11	155	1.0	128.55		(1400 min ⁻¹)	22	127	1.9	64.28		
(1400 min ⁻¹)	10	152	0.8	142.50			16	150	2.0	85.50		
	8	166	1.0	171.00			16	163	1.8	85.70		
	16	110	2.6	85.70	CMPU01/063		12	189	1.4	114.00	CMPU01/063	
	12	128	2.0	114.00			11	226	1.3	128.55		
	11	153	2.0	128.55			10	222	1.0	142.50		
	10	150	1.5	142.50			8	254	1.2	171.00		
	8	171	1.8	171.00			6.5	334	0.7	214.25		
	6.5	226	1.0	214.25			6.1	305	0.9	228.00		
	6.1	206	1.3	228.00								
	5.4	258	1.2	257.10			12	192	2.0	114.00		CMPU01/070
	4.9	238	1.0	285.00			11	229	1.9	128.55		
	10	155	2.2	142.50			10	229	1.5	142.50		
	8	171	2.6	171.00		8	254	1.8	171.00			
	6.5	233	1.5	214.25	CMPU01/070		6.5	344	1.0	214.25	CMPU01/070	
	6.1	206	1.8	228.00			6.1	305	1.2	228.00		
	5.4	258	1.8	257.10			5.4	382	1.2	257.10		
	4.9	238	1.4	285.00			4.9	352	1.0	285.00		
	4.1	309	1.2	342.80								
	3.3	358	0.9	428.50			6.5	344	1.2	214.25		CMPU01/075
	3.1	305	0.9	456.00			6.1	310	1.5	228.00		
	4.9	238	1.7	285.00			5.4	382	1.4	257.10		
	4.1	315	1.5	342.80			4.9	352	1.1	285.00		
	3.3	358	1.1	428.50		CMPU01/075		4.1	466	1.0		342.80
	3.1	305	1.1	456.00			6.5	366	1.9	214.25		
	2.7	404	0.9	514.20			6.1	327	2.5	228.00		
	4.1	332	2.4	342.80			5.4	401	2.4	257.10		
	3.3	387	1.8	428.50			4.9	381	1.8	285.00		
	3.1	335	1.6	456.00			4.1	492	1.7	342.80		
	2.7	438	1.4	514.20			3.3	572	1.2	428.50		
	2.5	372	1.3	570.00			3.1	496	1.1	456.00		
	2.0	504	1.1	685.60			2.7	649	1.0	514.20		
	1.6	559	0.9	857.00	CMPU01/090			2.5	550	0.9	570.00	CMPU01/090

CMPU



Motori Motors	SMT		SMM		TS	
	6334 6344	7124	6334	7124	6334	7114 7124
IEC	63 B14	71 B14	63 B14	71 B14	63 B5 / B14	71 B5 / B14

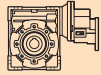
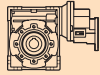




CMPU Motoriduttori a vite senza fine con precoppia PU

PU Pre-stage wormgearmotors

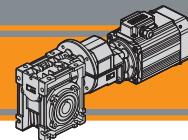
Dati tecnici

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			
0.55						0.75							
SMT7134	49	84	1.8	28.50	CMPU01/050	SMT7144	49	114	1.4	28.50	CMPU01/050		
SMM7134	33	124	1.3	42.75		SMT8024 IE3	33	169	0.9	42.75			
(1400 min ⁻¹)	25	159	1.0	57.00		SMM8024	(1400 min ⁻¹)	49	116	1.8		28.50	CMPU01/063
	49	85	2.4	28.50	CMPU01/063		33	171	1.7	42.75			
TS7134	25	161	1.8	57.00	CMPU01/070	TS7144	16	304	1.0	85.50	CMPU01/070		
TS8014	22	189	1.3	64.28		TS8024	16	331	0.9	85.70			
(1400 min ⁻¹)	16	223	1.4	85.50		(1400 min ⁻¹)	16	331	0.9	85.70			
	16	243	1.2	85.70			33	174	1.8	42.75		CMPU01/075	
	12	281	0.9	114.00			25	223	1.9	57.00			
	11	336	0.9	128.55			22	261	0.9	64.28			
	22	191	1.3	64.28		CMPU01/075		16	309	1.4		85.50	CMPU01/075
	16	226	1.9	85.50				16	335	0.9		85.70	
	16	246	1.3	85.70				12	389	1.0		114.00	
	12	285	1.4	114.00				11	464	0.9		128.55	
	11	340	1.3	128.55			8	514	0.9	171.00			
	10	341	1.0	142.50			22	261	1.8	64.28	CMPU01/090		
	8	377	1.2	171.00			16	313	1.7	85.50			
	12	289	1.6	114.00			16	335	0.9	85.70			
	11	345	1.3	128.55	CMPU01/090			12	394	1.2	114.00	CMPU01/090	
	10	341	1.2	142.50				11	470	0.9	128.55		
	8	377	1.5	171.00			10	464	0.9	142.50			
	6.5	512	0.8	214.25			8	514	1.1	171.00			
	6.1	461	1.0	228.00			16	322	2.7	85.50			
	5.4	567	1.0	257.10			16	348	0.9	85.70			
	11	354	1.3	128.55			12	412	2.0	114.00			
	10	362	2.0	142.50			11	483	0.9	128.55			
	8	396	2.4	171.00			10	493	1.4	142.50			
	6.5	544	1.3	214.25			8	540	1.7	171.00			
	6.1	486	1.7	228.00		6.5	741	1.0	214.25				
	5.4	596	1.3	257.10		6.1	663	1.2	228.00				
	4.9	566	1.2	285.00		5.4	812	0.9	257.10				
	4.1	731	1.1	342.80		4.9	772	0.9	285.00				

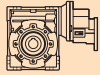



Motori Motors	SMT		SMM		TS	
	7134 7144	8024	7134	8024	7134 7144	8014 8024
IEC	71 B14	80 B14	71 B14	80 B14	71 B5 / B14	80 B5 / B14



Dati tecnici

Technical data

P_1 [kW]	n_2 [min ⁻¹]	M_2 [Nm]	sf	i	
1.1					
SMT8034 IE3 (1400 min ⁻¹) 	49	168	0.9	28.50	CMPU01/050
	49	170	1.2	28.50	CMPU01/063
TS8034 (1400 min ⁻¹)	33	251	1.2	42.75	CMPU01/070
	25	323	0.9	57.00	
	33	255	1.2	42.75	
	25	327	1.2	57.00	CMPU01/075
	16	453	1.0	85.50	
	33	255	1.2	42.75	
	25	327	1.2	57.00	CMPU01/090
	16	459	1.2	85.50	
	33	261	1.2	42.75	
	25	340	1.2	57.00	
16	472	1.2	85.50		
	12	604	1.2	114.00	
	10	723	1.0	142.50	
	8	792	1.2	171.00	



	SMT	TS
Motori Motors	8034	8034
IEC	80 B14	80 B5 / B14

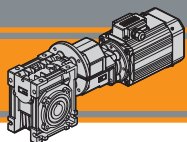
Dati tecnici elettrici

Electrical technical data

Si prega di consultare il paragrafo dedicato:

Please see the dedicated paragraph:






Dimensioni

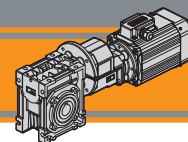
Dimensions

CMPU.. - CMPU..F - CMPU..FB - CMPU..FL														
	A	C	D _{H8}	E	F	G1	H	HX	I	K	L	M	N _{H8}	N1
01/050	80	120	25	144	49	92	60	36.5	50	70	85	85	70	43.5
01/063	100	144	25	174	67	112	72	36.5	63	85	104	95	80	53
01/070	110	160	28	195	64	120	80	36.5	70	90	104	115	95	57
01/075	120	172	28	205	72	120	86	36.5	75	90	112	115	95	57
01/090	140	208	35	238	74	140	103	36.5	90	100	130	130	110	67

CMPU.. - CMPU..F - CMPU..FB - CMPU..FL														
	O	P	Q	R	S	T	V	Z	KE	a	b	t	 (*)	
01/050	8.5	98	64	84	7	30	40	210	M8x10(n.4)	45°	8	28.3 (27.3)	6.0	
01/063	8.5	110	80	102	8	36	50	228	M8x14(n.8)	45°	8	28.3	8.7	
01/070	9	130	91	115	9	40	55	238	M8x14(n.8)	45°	8	31.3	10.0	
01/075	11	140	93	119	10	40	60	243	M8x14(n.8)	45°	8	31.3	11.5	
01/090	13	160	102	135	11	45	70	260	M10x18(n.8)	45°	10	38.3	15.5	

(*) **Nota:** Il peso in kg si riferisce al solo riduttore
Note: The weight in kg is referred to only the gearmotor

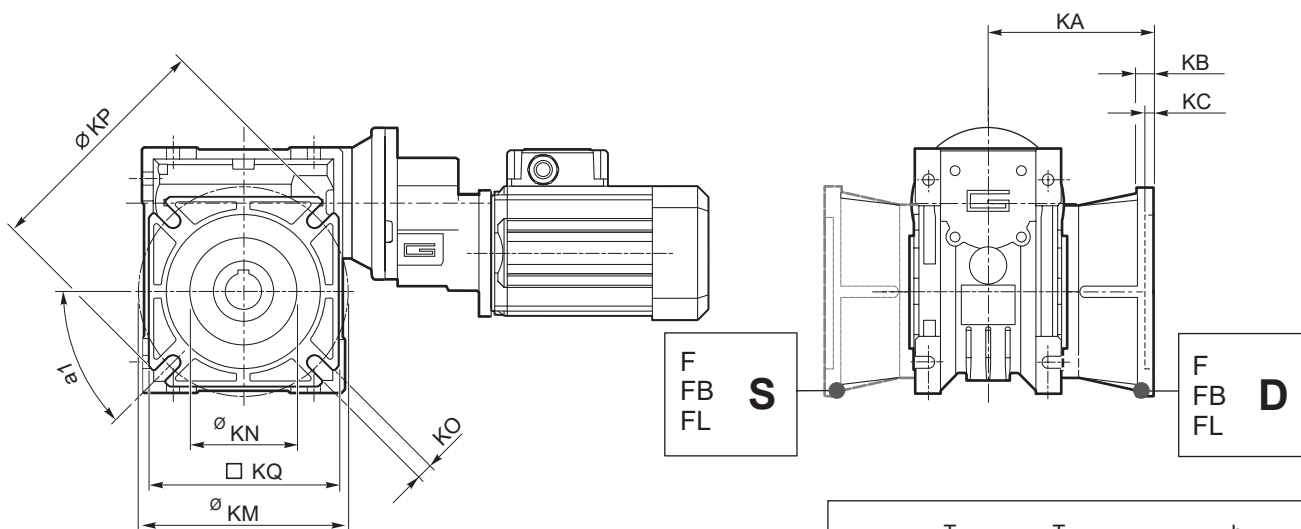
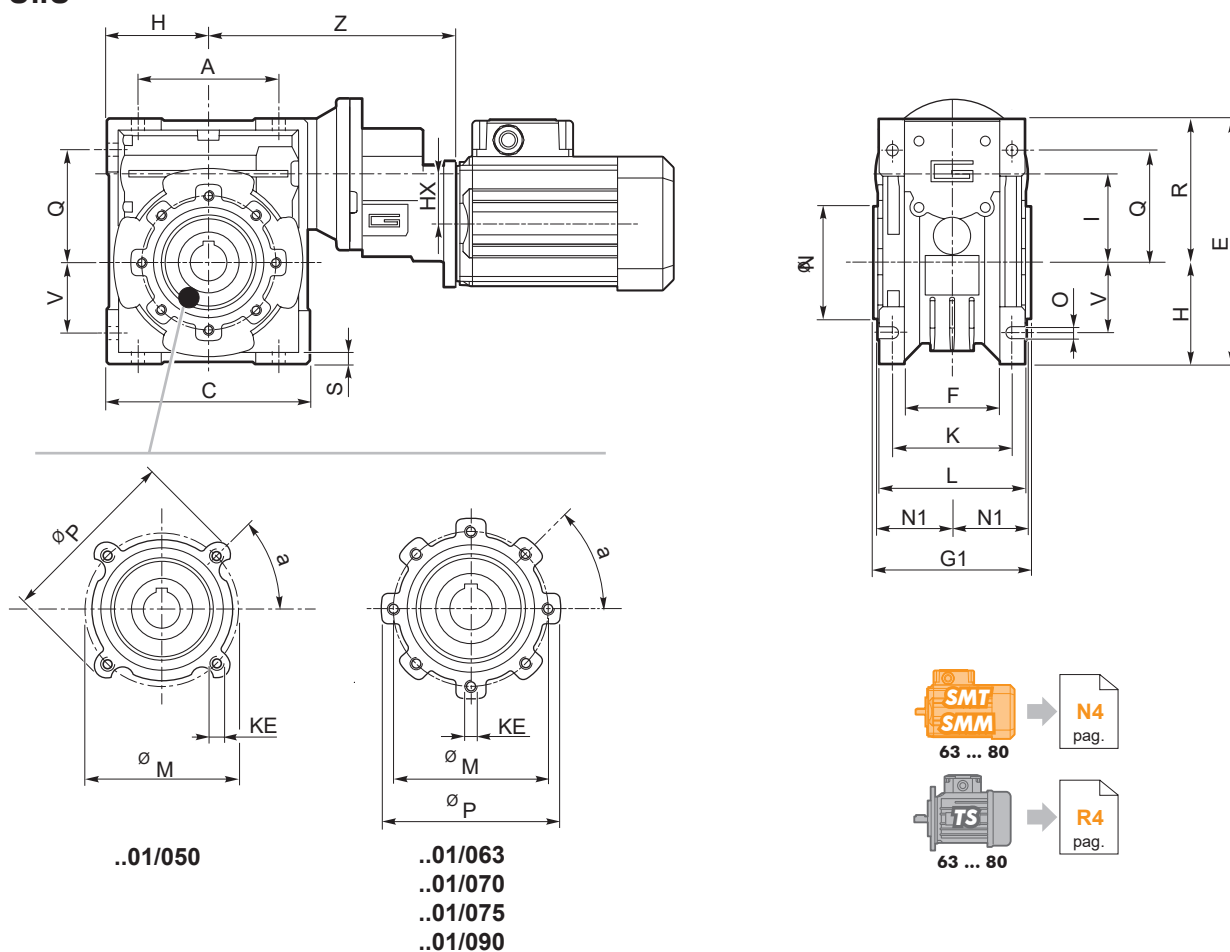
	CMPU..F								CMPU..FB								CMPU..FL							
	a1	KA	KB	KC	KM	KN _{H8}	KO	KP	KQ	KA	KB	KC	KM	KN _{H8}	KO	KP	KA	KB	KC	KM	KN _{H8}	KO	KP	KQ
01/050	45°	90	9	5	90-110	70	11(n.4)	125	110	89	9	5	130-145	110	9.5(n.4)	160	120	9	5	90-110	70	11(n.4)	125	110
01/063	45°	82	10	6	150-160	115	11(n.4)	180	142	98	10	5	165-180	130	11(n.4)	200	112	10	6	150-160	115	11(n.4)	180	142
01/070	45°	111	13	6	165-180	130	14(n.4)	200	170	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
01/075	45°	111	13	6	165-180	130	14(n.4)	200	170	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
01/090	45°	111	13	6	175-190	152	14(n.4)	210	200	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



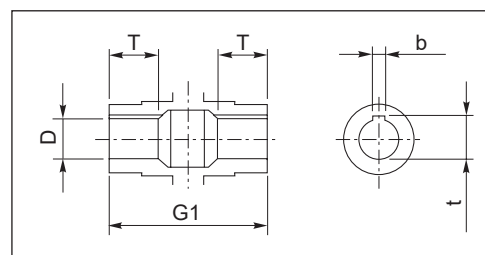
Dimensioni

Dimensions

CMPU..U

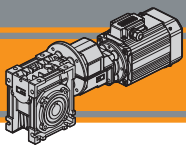


- CMPU..F** (..01/050 - .. 01/090)
- CMPU..FB** (.. 01/050 - .. 01/063)
- CMPU..FL** (.. 01/050 - .. 01/063)



Albero lento cavo / Hollow output shaft

CMPU

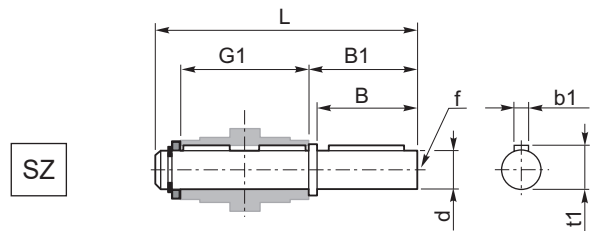
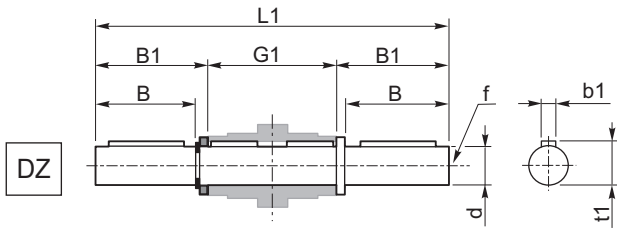


Accessori

Accessories

Albero lento semplice e doppio

Single and double output shaft

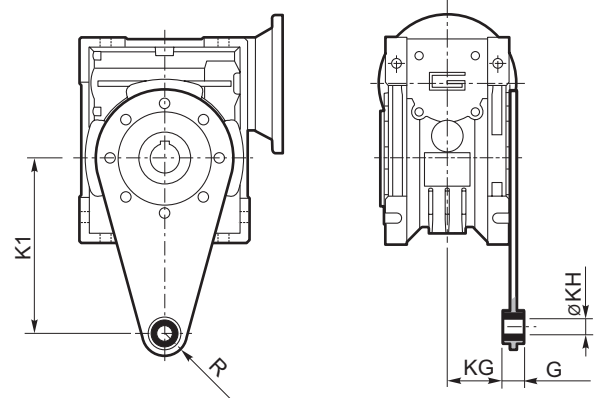


CMPU	d _{h7}	B	B1	G1	L	L1	f	b1	t1
01/050	25	50	53.5	92	153	199	M10	8	28
01/063	25	50	53.5	112	173	219	M10	8	28
01/070	28	60	63.5	120	192	247	M10	8	31
01/075	28	60	63.5	120	192	247	M10	8	31
01/090	35	80	84.5	140	234	309	M12	10	38

Braccio di reazione

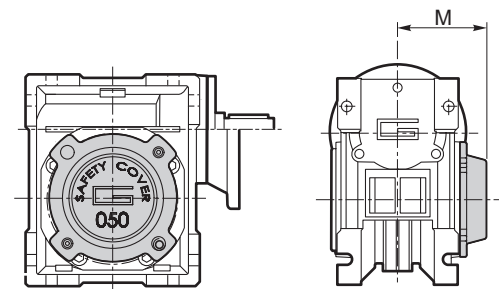
Torque arm

CMPU	K1	G	KG	KH	R
01/050	100	14	38	10	18
01/063	150	14	47.5	10	18
01/070	200	25	46.5	20	30
01/075	200	25	46.5	20	30
01/090	200	25	56.5	20	30



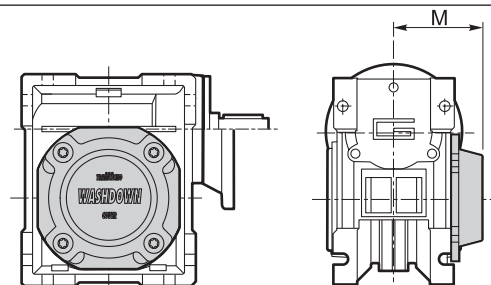
SC - Safety Cover

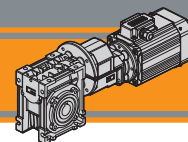
CMPU	M
01/050	62.5
01/063	73
01/070	75
01/075	79
01/090	94



WD - Kit washdown cover

CMPU	M
01/050	63.5
01/063	71.5
01/070	76
01/075	80
01/090	95

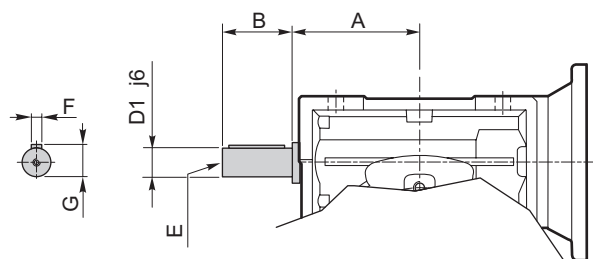




VS - Vite sporgente / *Extended input shaft*

CMPU	A	B	D ₁ j6	E	F	G
01/050	64	30	14	M6	5	16
01/063	75	40	19	M6	6	21.5
01/070	84	40	19	M6	6	21.5
01/075	90	50	24	M8	8	27
01/090	108	50	24	M8	8	27

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