

Ficha Técnica
Redutor de Velocidade
PARAFUSO SEM FIM QUADRADO



MODELO	M30	
Ø VEIO SAÍDA	14	mm
RÁCIO APROXIMADO	30	
RÁCIO EXATO	30.00	
VELOCIDADE SAÍDA	49	RPM
VELOCIDADE SAÍDA EXATA	49	RPM
POTÊNCIA ENTRADA	0.12	KW
ROTAÇÃO ENTRADA	1400	RPM
PAM ENTRADA	63B14	
TORQUE SAÍDA	15.22	N.m
TORQUE NOMINAL	21.00	N.m
POTÊNCIA NOMINAL	0.17	KW
FATOR SERVIÇO	1.42	
EFICIÊNCIA DINÂMICA	0.62	



QUANTIDADE DE ÓLEO (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
0.03	0.03	0.03	0.03	0.03	0.03

CARGAS RADIAIS E AXIAIS



n_2 [min-1]	FA [N]	FR [N]
200	120	600
100	160	800
50	200	1000
15	280	1400

Universal Motors S.A.
Rua Comendador Brandão, 484
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geral@universalmotors.pt
TEL.: 252 299 080

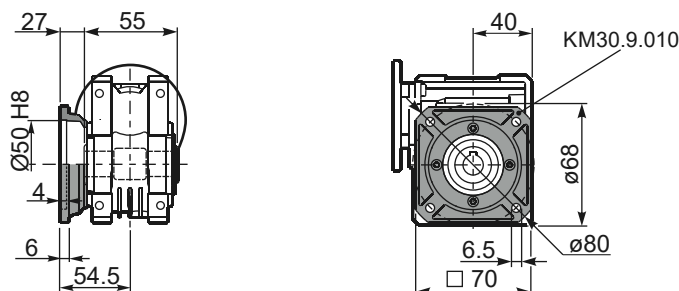
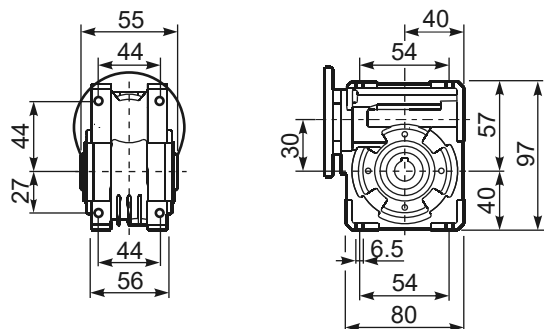
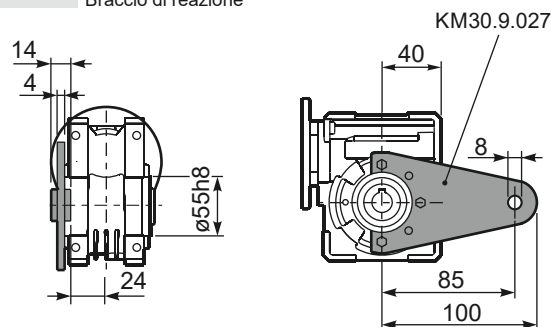
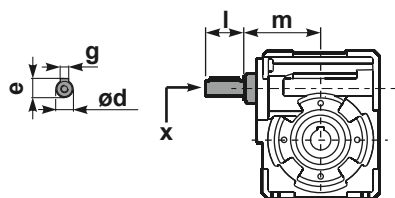
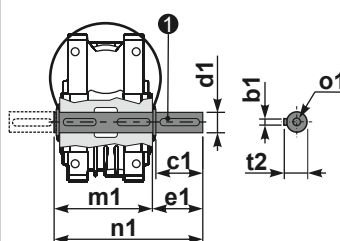
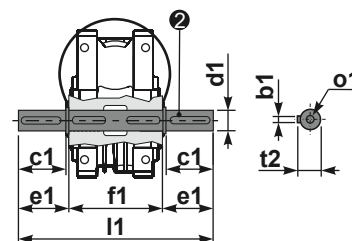
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PM30**FB**...Basic wormbox
Riduttore baseGearbox
weight
peso riduttore

1.15 kg

M. flanges	Kit code	øF	A
56B5	K030.4.041	120	61.5
63B5	K030.4.042	140	62.5
56B14	K030.4.046	80	61.5
63B14	K030.4.045	90	62.5

On Request
Output shaft
with spacers
cod. KM30.3.014PM30**FC**...Square flange
Flangia quadrataPM30**FB**...Feet
PiediniPM30**BR**...Reaction arm
Braccio di reazioneRM30**FB**...Input shaft
Albero in entrataPM30.....**S**...Single Shaft
Albero lento semplicePM30.....**D**...Double Shaft
Albero lento bisp.

① kit cod. K030.5.028 type B

② kit cod. K030.5.029 type B

	ød	e	g	l	m	x	kit code
type B	9 h6	10.2	3	20	58	-	K030.5.006 PAM63
type S	-	-	-	-	-	-	-

	b1	c1	d1	e1	f1	l1	m1	n1	t2	o1
type B	5	25	14 ^{-0.005} _{-0.020}	35.5	55	126	59	94.5	16	M5x14
type S	-	-	-	-	-	-	-	-	-	-