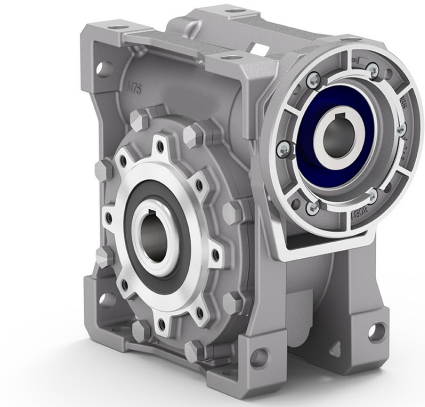
Ficha Técnica
Redutor de Velocidade
UMSG

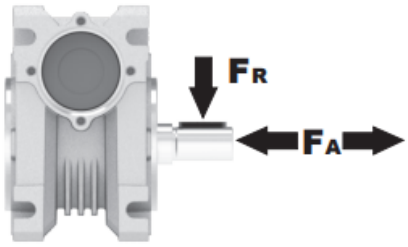
MODELO	UMSG150	
Ø VEIO SAÍDA	50	mm
RÁCIO APROXIMADO	10	
RÁCIO EXATO	10.00	
VELOCIDADE SAÍDA	146	RPM
VELOCIDADE SAÍDA EXATA	146	RPM
POTÊNCIA ENTRADA	7.50	KW
ROTAÇÃO ENTRADA	1400	RPM
PAM ENTRADA	132B5	
TORQUE SAÍDA	460.41	N.m
TORQUE NOMINAL	1166.38	N.m
POTÊNCIA NOMINAL	19	KW
FATOR SERVIÇO	2.53	
EFICIÊNCIA DINÂMICA	0.90	



QUANTIDADE DE ÓLEO (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
7	5.1	5.1	5.4	7	5.1

CARGAS RADIAIS E AXIAIS



n_2 [min-1]	FA [N]	FR [N]
200	1300	6500
100	1640	8200
50	2120	10600
15	3300	16500

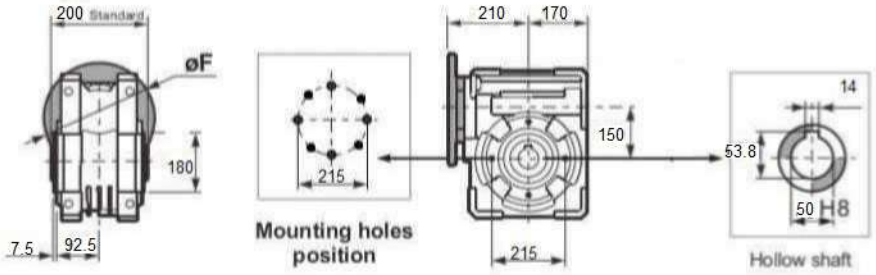
Universal Motors S.A.
Rua Comendador Brandão, 484
4495-375 Póvoa de Varzim
geral@universalmotors.pt
TEL.: 252 299 080

Universal Motors UK, Ltd
Unit E2, Meltham Mills Road
West Yorkshire HD9 4AR
enquiries@universalmotors-group.co.uk
TEL.: +44(0) 1484660222

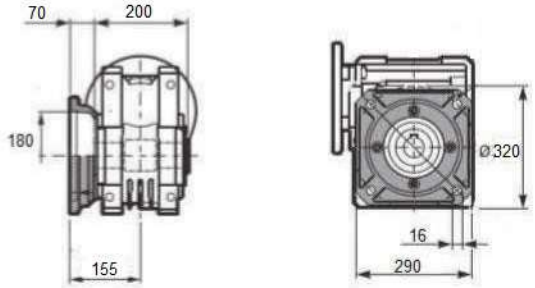
Universal Motors SL
C/La Habana n.6 nave 4 Pl Camporroso
28806 Alcala de Henares
info@universalmotors-group.es
TEL.: 918 864 213

3D dimensions UMSG150

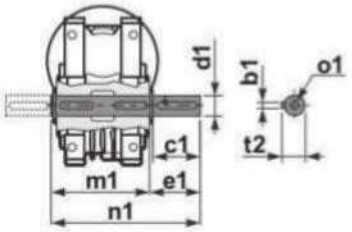
Basic wormbox



Square flange FA

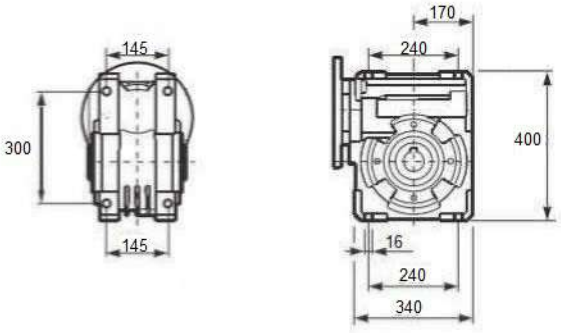


Single Shaft



b1	c1	d1	e1	m1	n1	t2	o1
14	82	50	87	200	297	53.5	M16

Feet



Reaction arm

