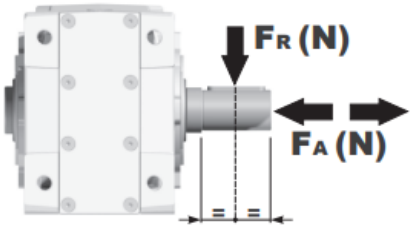
Ficha Técnica
Redutor de Velocidade
ORTOGONAL

MODELO	X22S	
Ø VEIO SAÍDA	20	mm
RÁCIO APROXIMADO	39	
RÁCIO EXATO	38.67	
VELOCIDADE SAÍDA	37	RPM
VELOCIDADE SAÍDA EXATA	38	RPM
POTÊNCIA ENTRADA	0.12	KW
ROTAÇÃO ENTRADA	1400	RPM
PAM ENTRADA	63B5	
TORQUE SAÍDA	30.39	N.m
TORQUE NOMINAL	50.00	N.m
POTÊNCIA NOMINAL	0.2	KW
FATOR SERVIÇO	1.67	
EFICIÊNCIA DINÂMICA	0.96	

QUANTIDADE DE ÓLEO (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
0.25	0.25	0.25	0.25	0.43	0.31

CARGAS RADIAIS E AXIAIS



n_2 [min-1]	FA [N]	FR [N]
400	360	1800
150	420	2100
75	440	2200
25	440	2200

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

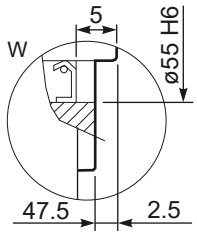
Universal Motors UK, Ltd
Unit E2, Meltham Mills Road
West Yorkshire HD9 4AR
enquiries@universalmotors-group.co.uk
TEL.: +44(0) 1484660222

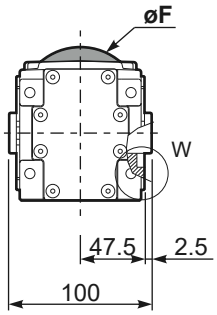
Universal Motors SL
C/La Habana n.6 nave 4 Pl Camporroso
28806 Alcala de Henares
info@universalmotors-group.es
TEL.: 918 864 213

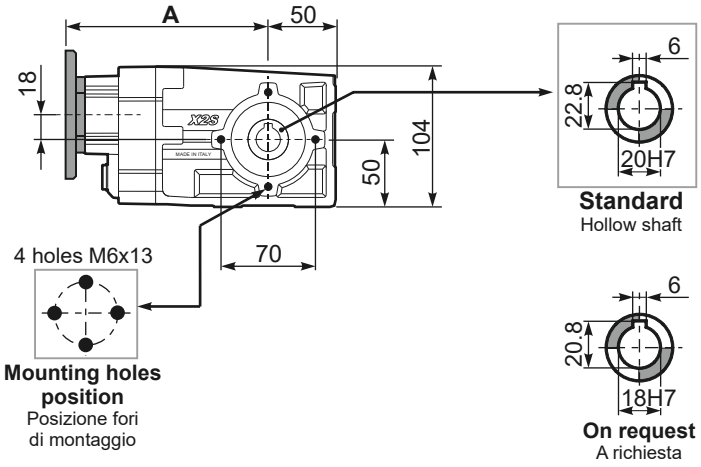
PX22SC... Basic Gearbox
Riduttore base

Gearbox weight peso riduttore **3.70 kg**

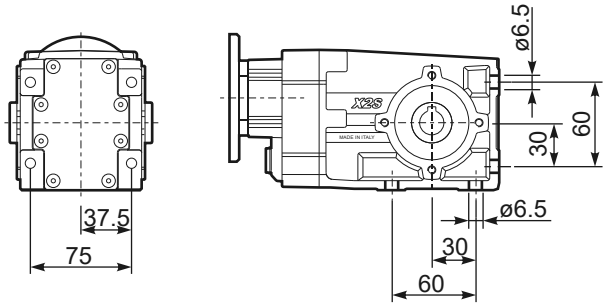
M. flanges	Kit code	øF	A
63B5	K050.4.041	138	154.5
71B5	K050.4.042	160	152
56B14	KC40.4.049	80	152
63B14	K050.4.047	90	154.5
71B14	K050.4.045	105	152



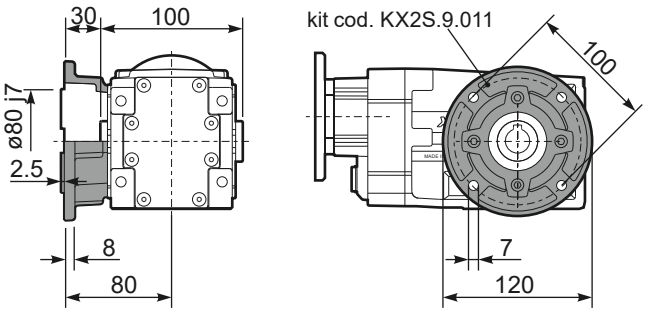




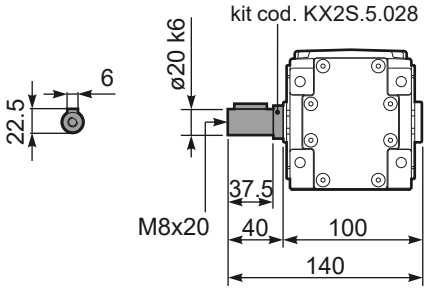
PX22S...FB.. Feet
Piedini



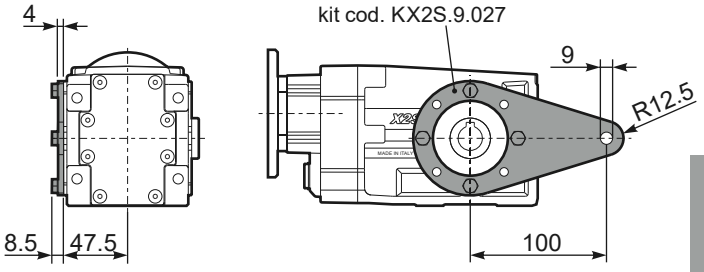
PX22S...-F1.. Output flange
Flangia uscita



PX22SA.. Single output shaft
Albero semplice in uscita



PX22S...BR.. Reaction Arm
Braccio di reazione



RX22S.. Input shaft
Albero in entrata

