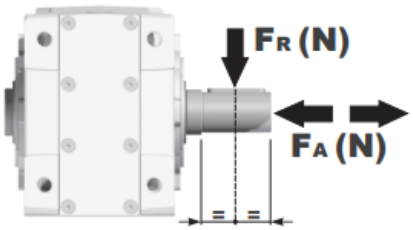
Ficha Técnica
Redutor de Velocidade
ORTOGONAL

MODELO	X43A	
Ø VEIO SAÍDA	25	mm
RÁCIO APROXIMADO	95	
RÁCIO EXATO	95.03	
VELOCIDADE SAÍDA	15	RPM
VELOCIDADE SAÍDA EXATA	15	RPM
POTÊNCIA ENTRADA	0.18	KW
ROTAÇÃO ENTRADA	1400	RPM
PAM ENTRADA	63B5	
TORQUE SAÍDA	109.67	N.m
TORQUE NOMINAL	150.00	N.m
POTÊNCIA NOMINAL	0.25	KW
FATOR SERVIÇO	1.39	
EFICIÊNCIA DINÂMICA	0.94	

QUANTIDADE DE ÓLEO (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
0.8	0.8	0.6	0.8	1.2	0.7

CARGAS RADIAIS E AXIAIS



n_2 [min-1]	FA [N]	FR [N]
250	500	2500
100	700	3500
50	960	4800
15	960	4800

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

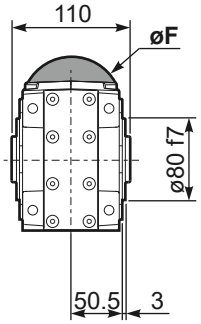
Universal Motors UK, Ltd
Unit E2, Meltham Mills Road
West Yorkshire HD9 4AR
enquiries@universalmotors-group.co.uk
TEL.: +44(0) 1484660222

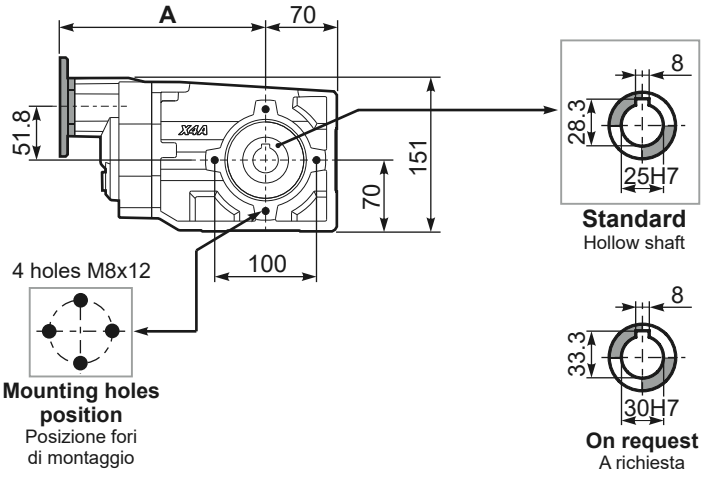
Universal Motors SL
C/La Habana n.6 nave 4 Pl Camporroso
28806 Alcala de Henares
info@universalmotors-group.es
TEL.: 918 864 213

PX43AC... Basic Gearbox
Riduttore base

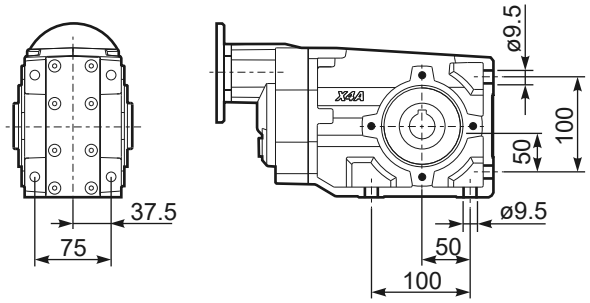
Gearbox weight peso riduttore	7.93 kg

M. flanges	Kit code	øF	A
63B5	K050.4.041	138	205
71B5	K050.4.042	160	202.5
56B14	KC40.4.049	80	202.5
63B14	K050.4.047	90	205
71B14	K050.4.045	105	202.5

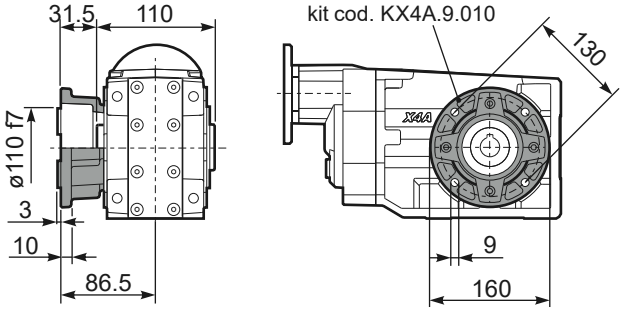




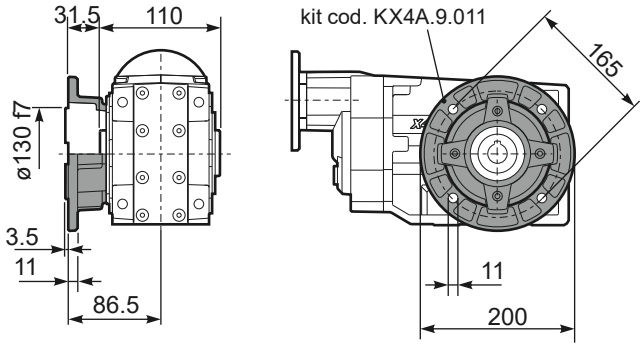
PX43A...FB.. Feet
Piedini



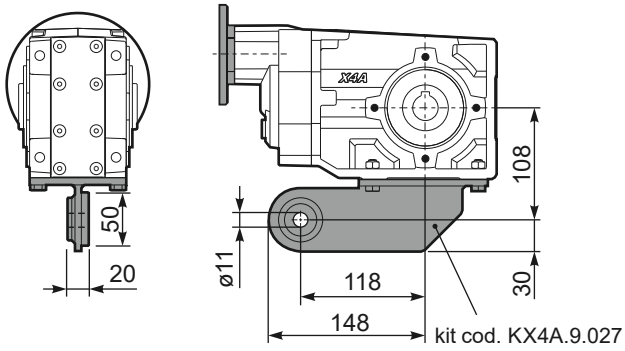
PX43A...-F2.. Output flange
Flangia uscita



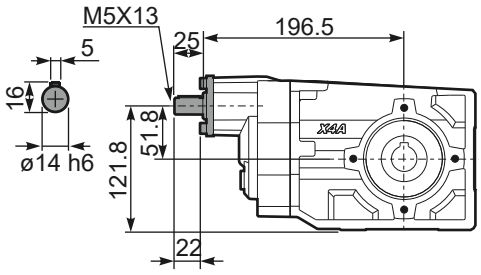
PX43A...-F3.. Output flange
Flangia uscita



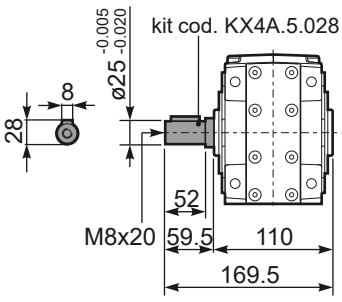
PX43A...BR.. Reaction Arm
Braccio di reazione



RX43A... Input shaft
Albero in entrata



PX43AA.. Single output shaft
Albero semplice in uscita



9