

MX63NI05-DFBN-RB3ST

Configuration

Type:	M
Size:	X63N
Input:	 80 B14 ø120
Output shaft/bore:	ø30
Mounting:	FB (Standard)
Mounting position:	B3
Input bore:	Standard
Coupling:	-
Terminal box position:	A

Distributor data

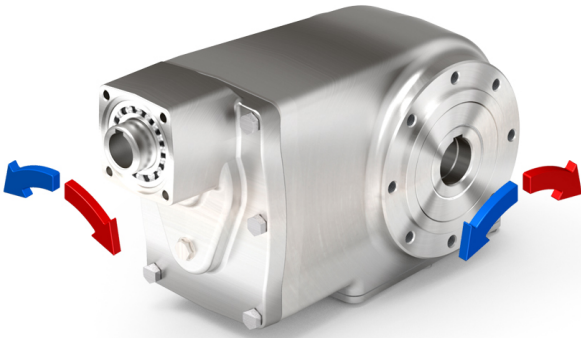
Customer: _____

Lead time: _____

Technical data

Input rpm (n_1):	1400 min ⁻¹
Output rpm (n_2):	15.19 min ⁻¹
Ratio (i):	92.18
Nominal power (P_{1R}):	0.69 kW
Nominal torque (M_{2R}):	410 Nm
Dynamic efficiency (RD):	94%

Direction of rotation



Selection

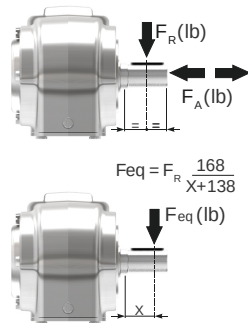
Motor power (P_{1M}):	0.75 kW
Output torque (M_{2M}):	443 Nm
Service factor (f.s.):	0.9

Lubrication

Oil quantity:	Ask
ENI:	Telium VSF 320
SHELL:	Omala S4 WE 320

Axial and radial loads

Output shaft



n_2 (min ⁻¹)	FA (N)	FR (N)
250	600	3000
150	700	3500
100	780	3900
75	890	4450
50	1140	5700
25	1330	6650
15	1660	8300

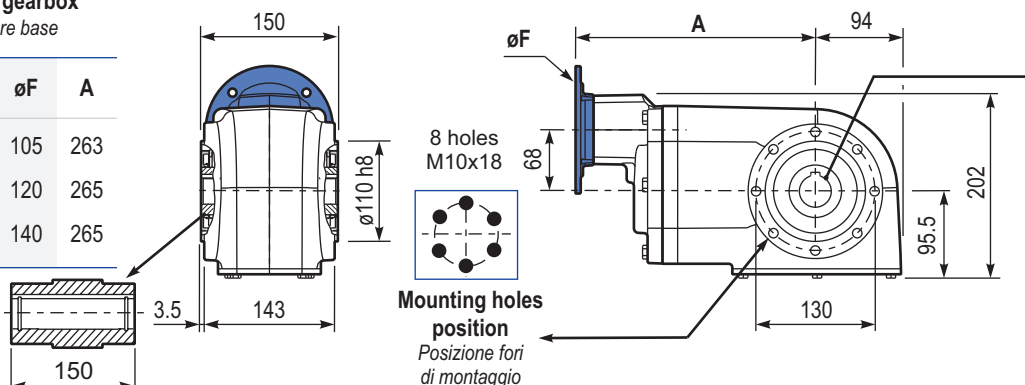
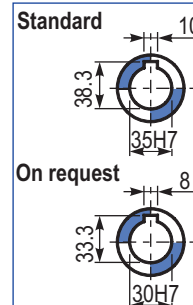
On our website

Features	Spare parts list
How to order	Complete catalogue
Datasheet	Selection by power (xls)
Accessories/options	Atex certification
Selection guide - fs	
Mounting pos. - lubricant	
Calc. the overhung load	
Installation check list	

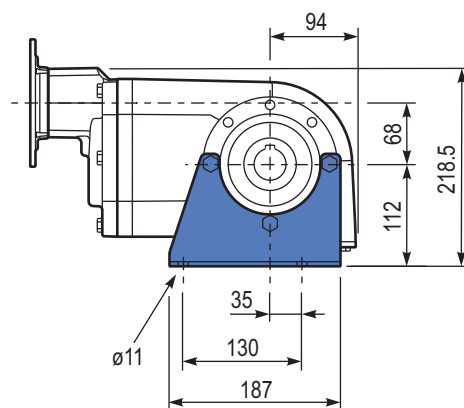
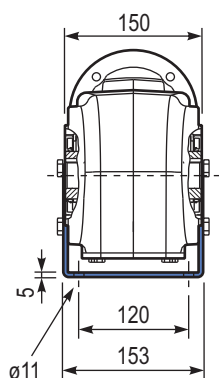
PX63NI...FB

Basic gearbox
Riduttore base

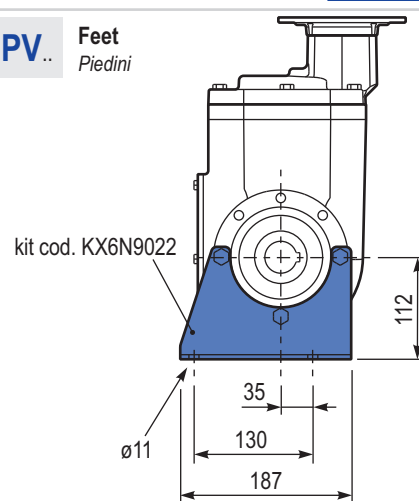
M. flanges	Kit code	øF	A
71B14	KI634047	105	263
80B14	KI634046	120	265
90B14	KI634041	140	265

Gearbox weight
peso riduttore **23.2 kg**Hollow shaft
Foro in uscita

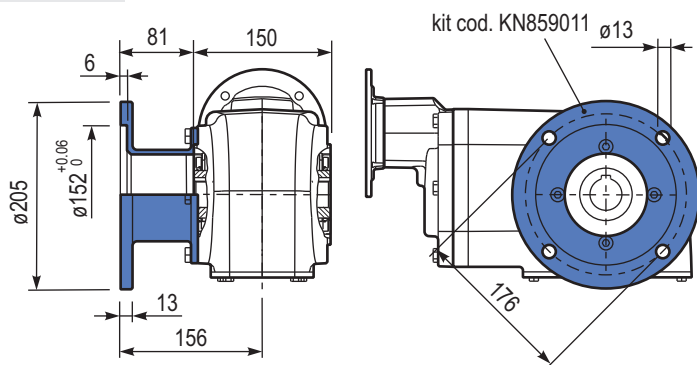
PX63NPA..

Feet
Piedini

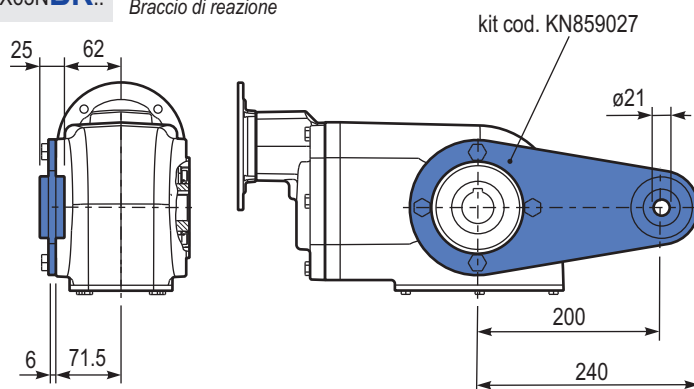
PX63NPV..

Feet
Piedini

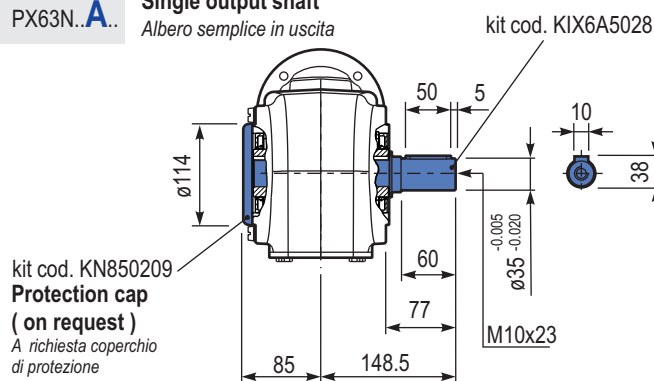
PX63NFL..

Output flange
Flangia uscita

PX63NBR..

Reaction Arm
Braccio di reazione

PX63NA..

Single output shaft
Albero semplice in uscitaSuggested
*Suggerito*Stainless steel protection cap
(on request).Coperchio di protezione in
acciaio inox a richiesta.

Kit cod. KN850209

