

MX63NI05-EFBN-RB3ST

Configuration

Type:	M
Size:	X63N
Input:	 80 B14 ø120
Output shaft/bore:	ø35
Mounting:	FB (Standard)
Mounting position:	B3
Input bore:	Standard
Coupling:	-
Terminal box position:	A

Distributor data

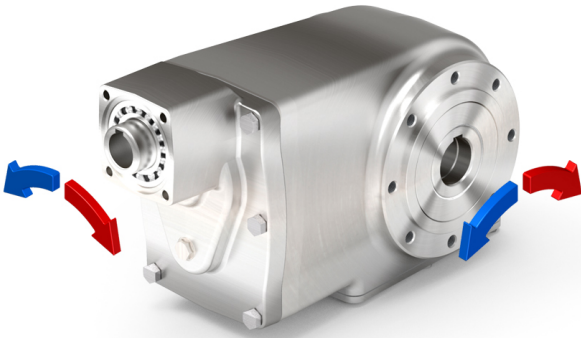
Customer: _____

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

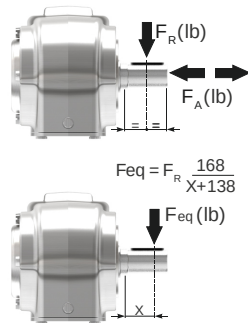
Motor power (P_{1M}):	0.75 kW
Output torque (M_{2M}):	443 Nm
Service factor (f.s.):	0.9

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	

