

- Ideal gearbox for use in the food industry
- Ratios from 7.5:1 to 60:1
- 2-stage reduction
- B14 flange
- Rounded and polished surfaces to avoid material retention
- Lubricated using food quality grease
- 92% efficient
- Material:
 - 316 stainless steel housing

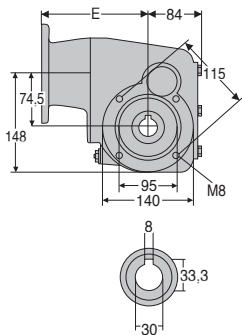
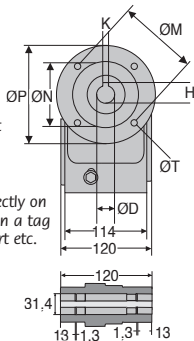


Accessories

- Can be used with a DER 4-pole motor to create a motor-gearbox
- Torque arms, mounting bracket and protective cover

Info

- All information is engraved directly on to gearbox rather than being on a tag plate to avoid accumulating dirt etc.



Output shaft

Flange dimensions

	ØD	K	H	ØP	ØM	ØN	E	ØT
Flange 71B14	14	5	16,3	105	85	70	145,5	6,5
Flange 80B14	19	6	21,8	120	100	80	165,5	6,5
Flange 90B14	24	8	27,3	140	115	95	165,5	9

DISCOUNTS

Qty	1+	2+	4+
Disc.	Net	-5%	On request

Part N°			Nominal reduction ratio	Actual reduction ratio	Price each
Flange 71B14	Flange 80B14	Flange 90B14			
		RFK48B-7,5-90B14/SS	7,5	7,48	1 352,79 €
		RFK48B-10-90B14/SS	10	9,84	1 352,79 €
		RFK48B-12-90B14/SS	12,5	12,49	1 352,79 €
	RFK48B-15-80B14/SS	RFK48B-15-90B14/SS	15	15,09	1 352,79 €
	RFK48B-20-80B14/SS	RFK48B-20-90B14/SS	20	19,84	1 352,79 €
	RFK48B-25-80B14/SS	RFK48B-25-90B14/SS	25	25,19	1 352,79 €
	RFK48B-30-80B14/SS	RFK48B-30-90B14/SS	30	30,24	1 352,79 €
RFK48B-40-71B14/SS	RFK48B-40-80B14/SS	RFK48B-40-90B14/SS	40	40,13	1 352,79 €
RFK48B-50-71B14/SS	RFK48B-50-80B14/SS	RFK48B-50-90B14/SS	50	48,18	1 352,79 €
RFK48B-60-71B14/SS	RFK48B-60-80B14/SS	RFK48B-60-90B14/SS	60	59,44	1 352,79 €

All dimensions in mm

Our other products



T10_21_AL

Synchronous pulley,
Economy range - T10
aluminium



RPP

Connecting plate,
RPP14



MFB-MHB-ALI

Moulded plastic bevel
gear (blue nylon),
1.5:1



P45

Worm and wheel
gearbox, up to 40 Nm



CABPVC

Aircraft cable,
Galvanised steel with
transparent PVC



CHAR6035

Spring hinges,
screwed/welded



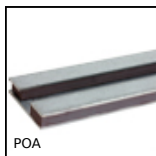
ACL-FPA

Panel accessories,
Support block



B_ECO

Bevel gear - Steel
C43, 1:1



POA

Magnetic workshop
tool support, Magnetic
bar



BOXKU

Key, Boxed set of half
round keys - steel



SLB

Indexing plunger,
stainless steel



HW_HT

Half-rail guide, Rail

Complementary products



DER71

3 phase AC
asynchronous motor -
Stainless steel, 0.25
to 0.37kW



DER80

3 phase AC
asynchronous motor -
Stainless steel, 0.55
to 0.75kW



DER90

3 phase AC
asynchronous motor -
Stainless steel, 1.1 to
1.5kW



RFKfp

Stainless steel
gearbox - accessories,
Mounting bracket