

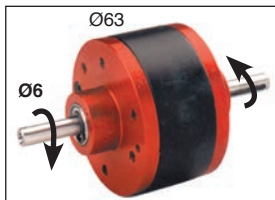


# Spur gear coaxial gearbox

Torque up to 2.95Nm

J65  
XJ65

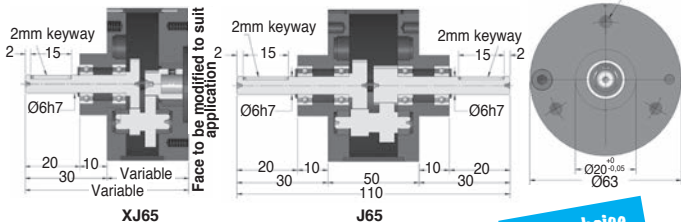
- Ratios from 1:1 to 64:1  
(Other ratios available on request)
- Output backlash: N/A
- Max. input speed: 4000 rpm
- Materials:  
casing: anodised aluminium  
and black delrin  
input & output: unhardened steel
- Weight: 0.32 kg
- Keyway conforms to DIN 6885



## XJ Gearbox

- Please send us the dimensions of the front face of your motor
- The overall length depends on the adaptor plate

(2x3) M4 x 5mm  
deep on 38mm PCD



## OUTPUT TORQUE (In Nm, values given as a guide only)

Ratios	15:1	20:1	24:1	32:1	40:1	48:1	64:1
4000	0,80	0,81	0,91	0,92	0,89	0,91	0,92
2000	0,91	0,93	1,04	1,05	1,03	1,04	1,06
1000	1,05	1,10	1,16	1,20	1,16	1,19	1,23
500	1,20	1,27	1,35	1,41	1,37	1,40	1,45
200	1,40	1,63	1,58	1,63	1,56	1,61	1,63
100	1,48	1,71	1,80	1,85	1,73	1,82	1,87
50	1,86	2,02	1,95	2,00	1,94	1,95	1,96
20	2,20	2,30	2,36	2,45	2,36	2,40	2,95

Large choice  
of reduction  
ratios!  
Up to 625:1

## DISCOUNTS

Qty	1+	2+	4+	6+
Disc.	List -15%	-20%	On request	On request

Part number	Ratios	Max. input speed (rpm)	Max. output speed (rpm)	Efficiency at 1000 rpm	Direction of input/output rotation	Price each J	Price each XJ
J65-15	XJ65-15	15:1	4000	266	88%	Opposite	527,49 €
J65-20	XJ65-20	20:1	4000	200	88%	Opposite	527,49 €
J65-24	XJ65-24	24:1	4000	166	88%	Opposite	527,49 €
J65-32	XJ65-32	32:1	4000	125	88%	Opposite	527,49 €
J65-40	XJ65-40	40:1	4000	100	88%	Opposite	527,49 €
J65-48	XJ65-48	48:1	4000	83	88%	Opposite	527,49 €
J65-64	XJ65-64	64:1	4000	62	88%	Opposite	527,49 €
J65-SP	XJ65-SP	1:1 - 64:1	Special ratios from 1:1 to 64:1				620,59 €

Dimensions in mm

On request

## Our other products



RURt  
Swivel castor with  
central hole,  
Polyurethane -  
Aluminium rim (Free



PR550  
Stainless steel  
articulated foot Ø50,  
Ø 50



WW20  
Drylin® W slide, slide  
assembly



AT5M AT10M  
AT type timing belt  
per metre, AT10 Steel  
cored polyurethane



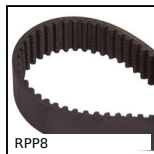
BABtss  
303 Stainless steel  
ball pin, 303 Stainless  
steel



HLUMss  
Revolving handle for  
handwheel, Stainless  
steel 316



CHN CHN55  
Straight long link  
stainless steel chain,  
Stainless steel



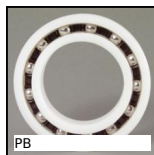
RPP8  
RPP heavy duty  
timing belt, RPP8



SSB  
Stainless steel bevel  
gear, 1:1



DOG258  
Motor-gearbox 12V  
and 24V DC, from 12  
to 15 Nm



PB  
Plastic deep groove  
ball bearing, Plastic -  
balls material :



SBRtool  
Chain tool, Drive  
chain maintenance  
tools

## Complementary products



J64  
Spur gear coaxial  
gearbox, from 0.57 to  
2.25 Nm - Inline



J66  
Spur gear coaxial  
gearbox, from 0.90 to  
2.80 Nm - Inline