

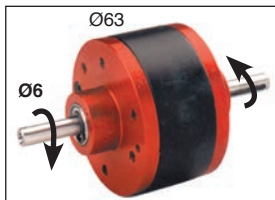


Spur gear coaxial gearbox

Torque up to 2.95Nm

J65
XJ65

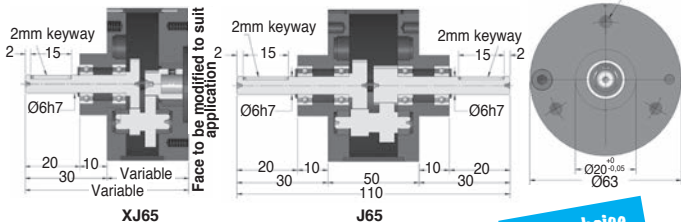
- Ratios from 1:1 to 64:1
(Other ratios available on request)
- Output backlash: N/A
- Max. input speed: 4000 rpm
- Materials:
casing: anodised aluminium
and black delrin
input & output: unhardened steel
- Weight: 0.32 kg
- Keyway conforms to DIN 6885



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



PSG055

Spur gear - precision range, Stainless steel 303



HW_HT

Half-rail guide, Rail



CHT

Asynchronous AC motor 0.12 to 0.22kW, 0.12 to 0.22kW



CLR

Straight clevis, Straight clevis for use with a male clevis



AC156-157

Strike for toggle latch, 25.5mm



AC156-157

Strike for toggle latch, 25.5mm



PSG25

Spur gear - precision range, Pre-hardened Steel 35NCD6



S_2RS

Deep groove ball bearing, Stainless steel



AT5M AT10M

AT type timing belt per metre, AT10 Steel cored polyurethane



CHA60

Rectangular hinge, drilled or countersunk, Rectangular, drilled or



DB

Steel bevel gear, 2:1



PTA80

Articulated levelling foot, pressed base Ø80, Ø 80

Complementary products



J64

Spur gear coaxial gearbox, from 0.57 to 2.25 Nm - In-line



J66

Spur gear coaxial gearbox, from 0.90 to 2.80 Nm - In-line