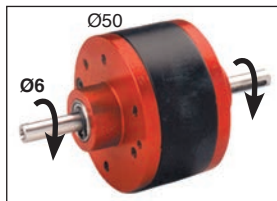


Torque up to 0.49Nm

J51
XJ51

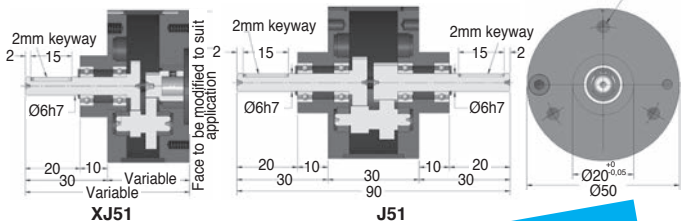
- Ratios from 1:1 to 20:1
(Other ratios available on request)
- Output backlash: N/A
- Max. input speed: 4000 rpm
- Materials:
casing: anodised aluminium and black delrin
input & output: unhardened steel
- Weight: 0.14 kg
- Keyway conforms to DIN 6885



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	2:1	3:1	4:1	5:1	10:1	15:1	20:1
4000	0,16	0,15	0,14	0,13	0,15	0,17	0,18
2000	0,19	0,18	0,17	0,15	0,18	0,20	0,21
1000	0,22	0,22	0,20	0,18	0,21	0,22	0,23
INPUT SPEED (rpm)	500	0,27	0,25	0,23	0,21	0,24	0,25
	200	0,32	0,30	0,27	0,25	0,28	0,30
	100	0,36	0,33	0,30	0,28	0,32	0,34
	50	0,40	0,38	0,35	0,32	0,36	0,37
	20	0,48	0,45	0,41	0,38	0,43	0,44

Large choice of reduction ratios!
Up to 625:1

DISCOUNTS

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

Part number	Ratios	Max. input speed (rpm)	Max. output speed (rpm)	Efficiency at 1000 rpm	Direction of input/output rotation	Price each	
J51-2	XJ51-2	2:1	4000	2000	92%	Same	338,94 €
J51-3	XJ51-3	3:1	4000	1333	92%	Same	338,94 €
J51-4	XJ51-4	4:1	4000	1000	92%	Same	338,94 €
J51-5	XJ51-5	5:1	4000	800	92%	Same	338,94 €
J51-10	XJ51-10	10:1	4000	400	92%	Same	338,96 €
J51-15	XJ51-15	15:1	4000	266	92%	Same	338,96 €
J51-20	XJ51-20	20:1	4000	200	92%	Same	338,96 €
J51-SP	XJ51-SP	1:1 - 20:1	Special ratios from 1:1 to 20:1			476,40 €	

Dimensions in mm

On request

Our other products



IN2

Internal gear, Steel
20NCD2



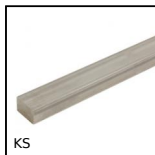
BTC

End cap for square
tube, Standard



GE14

Toggle latches, With
padlock-holder



KS

Keysteel, Stainless
steel - Keystock



SSG1

Stainless steel spur
gear, Stainless steel
304L



HCV

V-rail guidance
Simple Select®
system, on rail



ACLEPP

Right angled bracket
for aluminium profile,
4 holes



PTA150

Articulated levelling
foot, pressed base
Ø150, Ø 150



PW_PWG25

Worm - precision
range, Stainless steel



PPRss

Pad eye on mounting
plate round, Stainless



PCS62SS

Chain sprocket -
Stainless steel,



YG3

HEAVY DUTY spur
gear, Steel 35NCD6

Complementary products



J52

Spur gear coaxial
gearbox, from 0.27 to
0.90 Nm - Inline



J53

Spur gear coaxial
gearbox, from 0.43 to
1.15 Nm - Inline