



Spur gear coaxial gearbox

Torque up to 14Nm

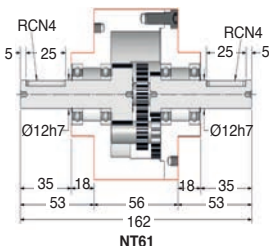
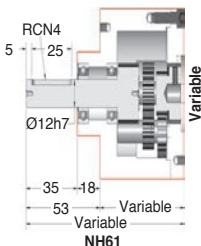
NT61
NH61

- Ratios from 1:1 to 9:1 (other ratios available on request)
- Output backlash: N/A
- Max. input speed: 3000 rpm
- Materials:
 - casing: anodised aluminium
 - input & output: unhardened steel
- Weight: 0.6 / 1.2kg
- keyway conforms to DIN 6885



Options

- Can be adapted to suit your motor
- Ask for the ratio you require
- Also see NT62, NH62 and NT63, NH63



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

Ratios	2:1	3:1	4:1	5:1	6:1	8:1	9:1
3000	5,0	5,0	5,0	5,0	5,0	5,0	5,0
2000	5,5	5,5	5,5	6,0	6,0	6,0	6,0
1000	6,5	6,5	6,5	7,0	7,0	7,0	7,0
500	7,5	7,5	7,5	8,0	8,0	8,0	8,0
200	9,0	9,0	9,0	9,0	9,0	9,0	9,0
100	10,0	10,0	10,0	10,0	10,0	10,0	10,0
50	12,0	12,0	12,0	12,0	12,0	12,0	12,0
20	14,0	14,0	14,0	14,0	14,0	14,0	14,0

Large choice of reduction ratios!
Up to 120:1

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	
						NT	NH
NT61-2	NH61-2	2:1	3000	1500	92%	Same	726,93 €
NT61-3	NH61-3	3:1	3000	1000	92%	Same	726,93 €
NT61-4	NH61-4	4:1	3000	750	92%	Same	726,93 €
NT61-5	NH61-5	5:1	3000	600	92%	Opposite	726,93 €
NT61-6	NH61-6	6:1	3000	500	92%	Opposite	726,93 €
NT61-8	NH61-8	8:1	3000	375	92%	Opposite	726,93 €
NT61-9	NH61-9	9:1	3000	333	92%	Opposite	726,93 €
NT61-SP	NH61-SP	1:1 - 9:1	Special ratios from 1:1 to 9:1				851,75 €

Dimensions in mm

On request

Our other products



DOMI50

Accessories, Clamping lever



MLY_SS

Stainless steel bow shackle with eye bolt, Stainless steel



BG

Oldham coupling, With set screw



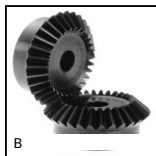
SSDB

Stainless steel bevel gear, 2:1



CFF_SS

Female rod ends DIN ISO12240-4, Stainless steel / bronze - Economy r...



B

Steel bevel gear, 1:1



PR125

Articulated foot Ø123, Ø 123



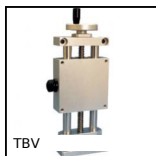
H1

Crossed helical gear crossed axis at 90°, Steel 20NCD2



HLUMss

Revolving handle for handwheel, Stainless steel 316



TBV

Manual lifting tables, 7kg



CHAL3

Piano hinge, Steel



SH2

Parallel axis helical gear, Machined plastic (delrin)

Complementary products



J66

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



NT62

Spur gear coaxial gearbox, from 6 to 18 Nm - Inline