



# Spur gear coaxial gearbox

**Torque up to 14Nm**

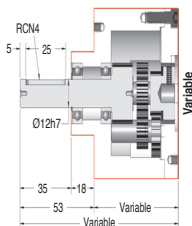
**NT61  
NH61**

- 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

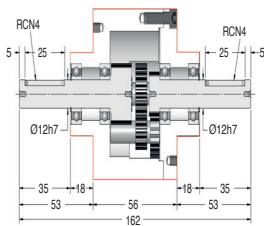


## Options

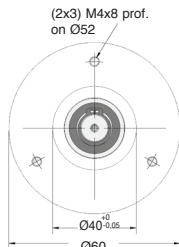
- Can be adapted to suit your motor
- Ask for the ratio you require
- Also see NT62, NH62 and NT63, NH63



**NH61**



**NT61**



**Output face**

## 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	Module	Direction of input/output rotation	Price each
NT61-2	NH61-2	2:1	3000	1500	92%	Same	637,06 €
NT61-3	NH61-3	3:1	3000	1000	92%	Same	637,06 €
NT61-4	NH61-4	4:1	3000	750	92%	Same	637,06 €
NT61-5	NH61-5	5:1	3000	600	92%	Opposite	637,06 €
NT61-6	NH61-6	6:1	3000	500	92%	Opposite	637,06 €
NT61-8	NH61-8	8:1	3000	375	92%	Opposite	637,06 €
NT61-9	NH61-9	9:1	3000	333	92%	Opposite	637,06 €
NT61-SP	NH61-SP	1:1 - 9:1	Special ratios from 1:1 to 9:1				746,45 €

**On request**

Dimensions in mm