

# Spur gear coaxial gearbox



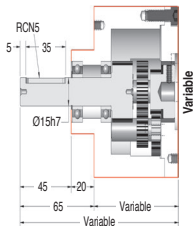
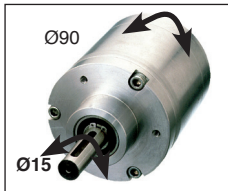
## NT91 NH91

### Torque up to 35Nm

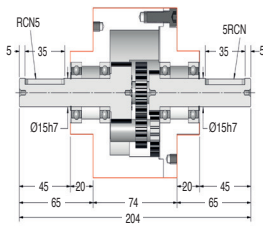
- Ratios from 1:1 to 9:1 (other ratios available on request)
- Output backlash: N/A
- Max. input speed: 3000 rpm
- Materials:
  - casting: anodised aluminium
  - input & output: unhardened steel
- Weight: 1.6 kg

### Options

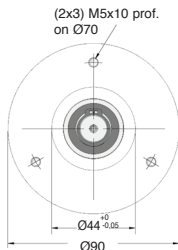
- Can be adapted to suit your motor
- Ask for the ratio you require
- Also see NT92, NH92
- keyway conforms to DIN 6885



NH91



NT91



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	10	11	12	12	14	14	15
2000	12	13	14	15	16	16	17
1000	15	16	17	18	19	19	20
500	18	18	19	21	22	22	23
200	21	22	22	24	25	25	26
100	24	25	26	26	27	28	29
50	27	27	28	30	31	32	32
20	30	30	30	33	33	35	35

**Large choice of reduction ratios !  
Up to 36:1**

### 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
NT91-2 NH91-2	2:1	3000	1500	90%	Same	736,51 €	
NT91-3 NH91-3	3:1	3000	1000	90%	Same	736,51 €	
NT91-4 NH91-4	4:1	3000	750	90%	Same	736,51 €	
NT91-5 NH91-5	5:1	3000	600	90%	Opposite	736,51 €	
NT91-6 NH91-6	6:1	3000	500	90%	Opposite	736,51 €	
NT91-8 NH91-8	8:1	3000	375	90%	Opposite	736,51 €	
NT91-9 NH91-9	9:1	3000	333	90%	Opposite	736,51 €	
NT91-SP NH91-SP	1:1 - 9:1	Special ratios from 1:1 to 9:1				848,67 €	

On request

Dimensions in mm

## Altri prodotti...



NPTR

Morsetto, Regolabile



AT5-25ECO

Puleggia dentata di  
posizionamento tipo  
AT, Serie economica -  
AT5 al...



CHB

Double output shaft,  
For CHB gearbox



E40

Riduttore a rinvio  
angolare, da 2.30 a  
20 Nm



GCL

Guida lineare a sfere -  
Sfere inox, Carello -  
da 516 N a 8396 N



MDB\_MTB

Ingranaggio conico in  
plastica stampata, 2:1



BPL

Sfera portante con  
flangia, Leggero



ADL\_M

Anello di  
sollevamento, Inox



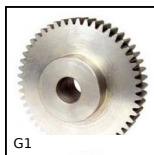
LPCM

Leva con impugnatura  
cilindrica, Duroplast  
nero, leva in acciaio



PCS8ECO

Pignone a catena -  
acciaio, 8mm (DIN  
05B-1)



G1

Ingranaggio dritto  
acciaio, Acciaio  
20NCD2



H1

Ingranaggio elicoidale  
ad assi incrociati a  
90°, Acciaio 20NCD2

## Prodotti correlati



NT63

Riduttore coassiale a  
treni paralleli, da 8 to  
20 Nm - a treni paral...



NT92

Riduttore coassiale a  
treni paralleli, da 15 a  
40 Nm - a treni paral...