

Spur gear coaxial gearbox



NT121
NH121

Torque up to 68Nm

- 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: 2.3 kg

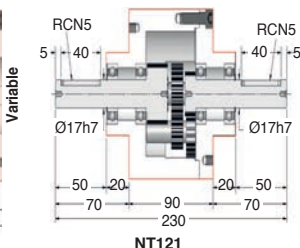
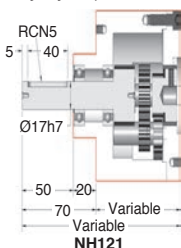
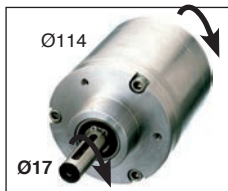
Options

- Can be adapted to suit your motor

- Ask for the ratio you require

- Also see **NT122**, **NH122**

- keyway conforms to DIN 6885



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	20,0	20,0	21,1	22,2	23,5	29,7	26,0
2000	23,0	23,6	24,7	26,0	27,4	28,6	30,0
1000	27,1	27,5	28,6	29,7	31,0	32,5	34,0
500	31,5	32,0	33,3	34,8	36,4	38,0	40,0
200	35,0	35,5	37,2	38,0	40,8	42,8	45,0
100	40,0	41,0	41,8	42,7	43,6	47,0	51,0
50	47,2	48,0	50,2	52,5	55,0	58,0	61,1
20	53,0	55,0	57,0	60,0	62,0	65,0	68,0

Large choice of reduction ratios !
Up to 27:1

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
NT121-2	NH121-2	2:1	3000	1500	92%	Same	1 046,03 €	On request
NT121-3	NH121-3	3:1	3000	1000	92%	Same	1 046,03 €	
NT121-4	NH121-4	4:1	3000	750	92%	Same	1 046,03 €	
NT121-5	NH121-5	5:1	3000	600	92%	Same	1 046,03 €	
NT121-6	NH121-6	6:1	3000	500	92%	Same	1 046,03 €	
NT121-8	NH121-8	8:1	3000	375	92%	Same	1 046,03 €	
NT121-9	NH121-9	9:1	3000	333	92%	Same	1 046,03 €	
NT121-SP	NH121-SP	1:1 - 9:1	Special ratios from 1:1 to 9:1				1 164,75 €	

Dimensions in mm