

Spur gear coaxial gearbox



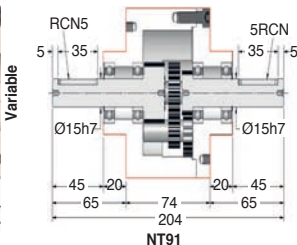
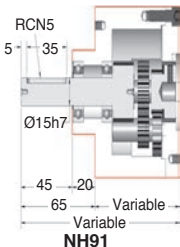
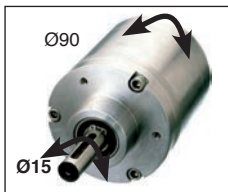
NT91 NH91

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:
 - casing: 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



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	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
NT91-2	NH91-2	2:1	3000	1500	90%	Same	840,41 €
NT91-3	NH91-3	3:1	3000	1000	90%	Same	840,41 €
NT91-4	NH91-4	4:1	3000	750	90%	Same	840,41 €
NT91-5	NH91-5	5:1	3000	600	90%	Opposite	840,41 €
NT91-6	NH91-6	6:1	3000	500	90%	Opposite	840,41 €
NT91-8	NH91-8	8:1	3000	375	90%	Opposite	840,41 €
NT91-9	NH91-9	9:1	3000	333	90%	Opposite	840,41 €
NT91-SP	NH91-SP	1:1 - 9:1	Special ratios from 1:1 to 9:1				968,40 €

On request

Dimensions in mm

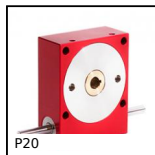
Our other products



Modular cylindrical brush, Tampico bristles



Machined plastic bevel gear, 1:1



Worm and wheel gear reducer, up to 5 Nm



Clamp for guiding profile, Rounded only - single



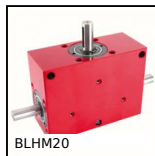
Swivel castor with central hole, Stainless steel - Polyamide



Threaded cylindrical magnet, With threaded hole



Parallel axis helical gear, Steel 20NCD2



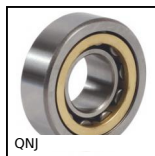
Right angled gearbox, double output shafts, up to 1.77 Nm



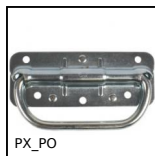
Mushroom headed button, M3 to M8



Half-rail guide, Rail



Single row cylindrical roller bearing, Single



Carrying handle, back-plated

Complementary products



Spur gear coaxial gearbox, from 8 to 20 Nm - Inline



Spur gear coaxial gearbox, from 15 to 40 Nm - Inline