

Motor-gearboxes 12 and 24 V **DC**

BUH77

Torque from 0.1 to 2 Nm

- Gearbox type : spur gear
- Bearing : bronze
- Max axial load : 10N
- Max radial load : 30N at 5mm from flange
- Angular backlash : 0.05 to 0.6mm
- Working temp : from -10° to 70°C
- Weight : 250g



Application

- Drives, ideal for Start/Stop applications or reverse applications

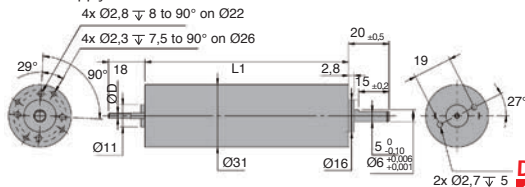
Advantages

- Compact size
- High torque

Accessories

Servoamplifier: **NANODC-1A-30/3** (speed controller)

-Power supply **ALIDR30-12, ALIDR30-24**



DISCOUNTS

Qty	1+	6+	10+
Disc Price	-7%	on request	

Part number	Reduction	N° of stages	ØD	L1 (mm)	No-load speed (rpm)	Speed under load (rpm)	Nominal torque (Nm)	Nominal current (A)	Price each
12V DC Version									
BUH77-12-004	3,4	1	3	100,5	1215	900	0,10	1,4	188,22 €
BUH77-12-012	11,6	2	3	106,6	355	260	0,30	1,4	188,22 €
BUH77-12-022	21,4	2	3	106,6	190	140	0,55	1,4	188,22 €
BUH77-12-040	39,7	2	3	106,6	105	75	1,00	1,4	197,40 €
BUH77-12-135	135	3	2,5	88,5	33	23	1,80	0,85	197,40 €
BUH77-12-250	250	3	2,5	88,5	18	14	2,00	0,85	197,40 €
24V DC Version									
BUH77-24-004	3,4	1	3	100,5	1215	900	0,10	0,7	188,22 €
BUH77-24-012	11,6	2	3	106,6	355	260	0,30	0,7	188,22 €
BUH77-24-022	21,4	2	3	106,6	190	140	0,55	0,7	199,70 €
BUH77-24-040	39,7	2	3	106,6	105	75	1,00	0,7	199,70 €
BUH77-24-135	135	3	2,5	88,5	33	23	1,80	0,425	199,70 €
BUH77-24-250	250	3	2,5	88,5	18	14	2,00	0,275	199,70 €

Dimensions in mm

Our other products



PP60

Worm and wheel gear reducer, from 17.80 to 34 Nm



GBMf

Flanged leadscrew nut, Flanged nut - Multiple starts



CHMX_CHMDX

Shaft for worm and wheel reducer CHMR and CHM, CHMR and CHM gearbox...



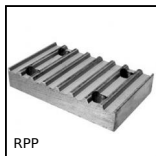
RCC_RCX

Spherical tilt washer - DIN6319, convex



PPG

Indexing plunger with flange, With horizontal mounting flange



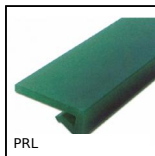
RPP

Connecting plate for RPP type timing belts, RRP5



HTD5M_25

HTD Heavy duty timing pulley, HTD5 Steel



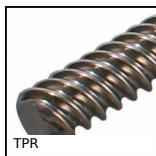
PRL

Wear strip for slat top chain, L profile to be clipped



RDE-B

Sealing washer Hygienic Usit®, Stainless steel - Blue



TPR

High helix leadscrew, Leadscrew only - up to 40mm per rotation



P40

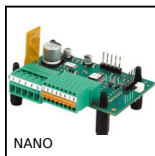
Worm and wheel gear reducer, up to 18 Nm



JSM

Cylindrical polymer bush, Universal polymer

Complementary products



NANO

Speed controller 3A, 3 A



ALIDR30

12 and 24V DC power supplies, 1,5 A and 2 A