

Gearboxes

Type 227

Spur Ovoid

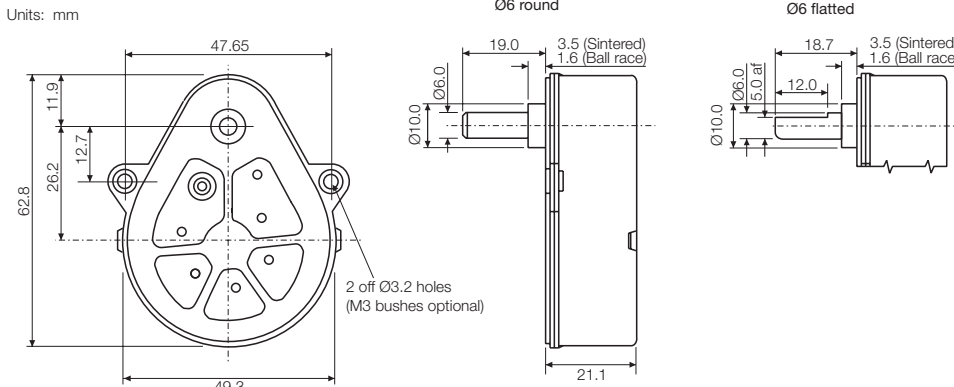
Issue 08:CN4023



Rotalink

Miniature Motors, Transmission and Control

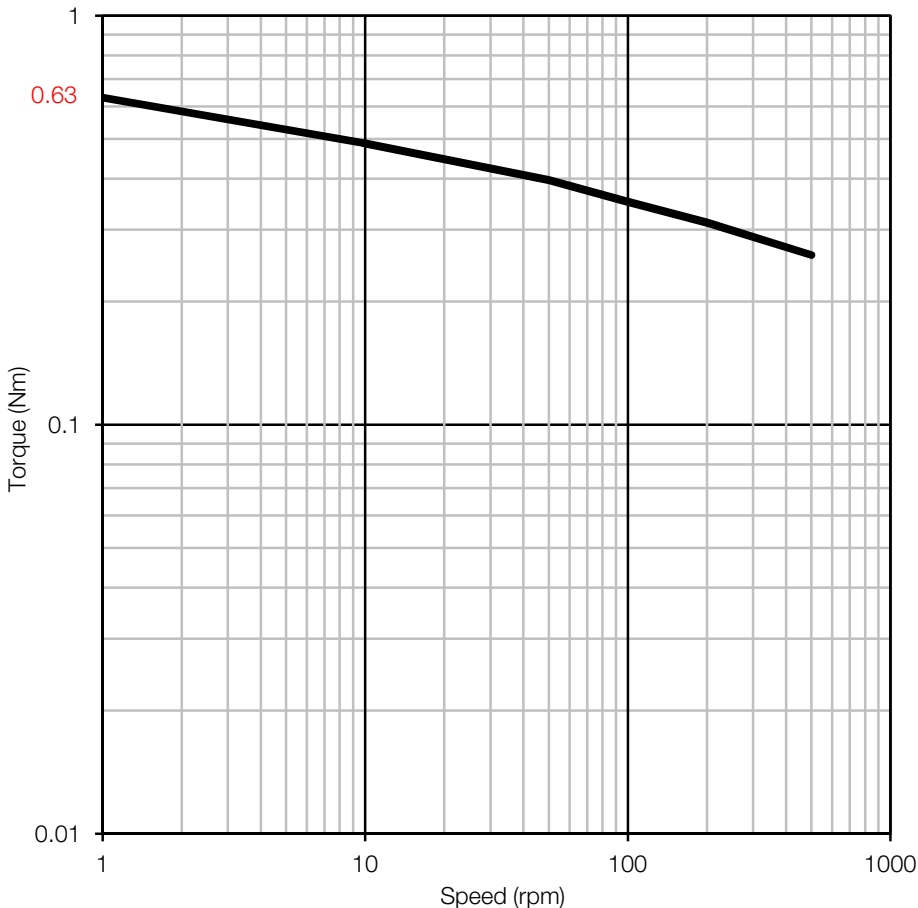
Standard shafts



Typical Ratios

25:2	125:1	2500:3
40:3	400:3	1000:1
50:3	150:1	3125:3
20:1	500:3	1250:1
25:1	625:3	1500:1
100:3	250:1	2000:1
125:3	625:2	2500:1
50:1	1000:3	3000:1
200:3	375:1	3750:1
250:3	1250:3	4500:1
625:6	500:1	6000:1
120:1	625:1	18000:1

Characteristics



General Specification

Zinc plated pressed steel gearbox case and front cover. Acetal spur gears running on fixed steel spindles. Stainless steel shaft, sintered bronze front and nylon back bearing. Maximum temperature 80°C at the gearcase.

Gearbox Options

Special shafts
Ball race bearings
Slipping clutch. Nominal setting 70Ncm (±30%)
M3 threaded eyelets - Min bulkhead thickness for countersunk screws, 2mm

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