

Gearboxes

Type 225

Spur Ovoid

Issue 06:CN2184

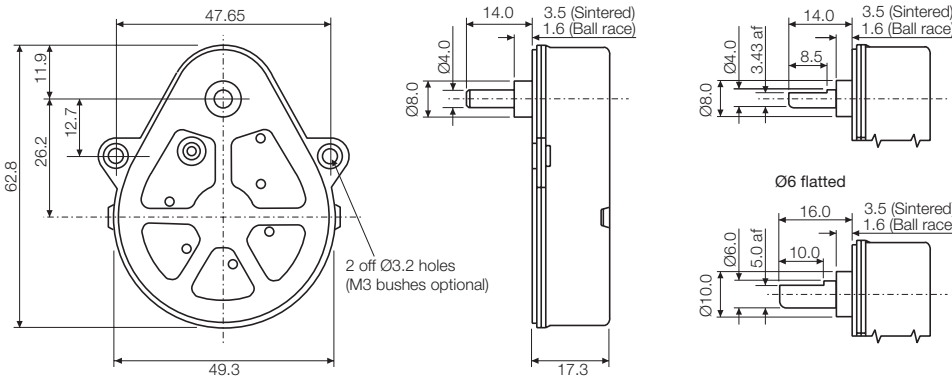


Rotalink

Miniature Motors, Transmission and Control

Units: mm

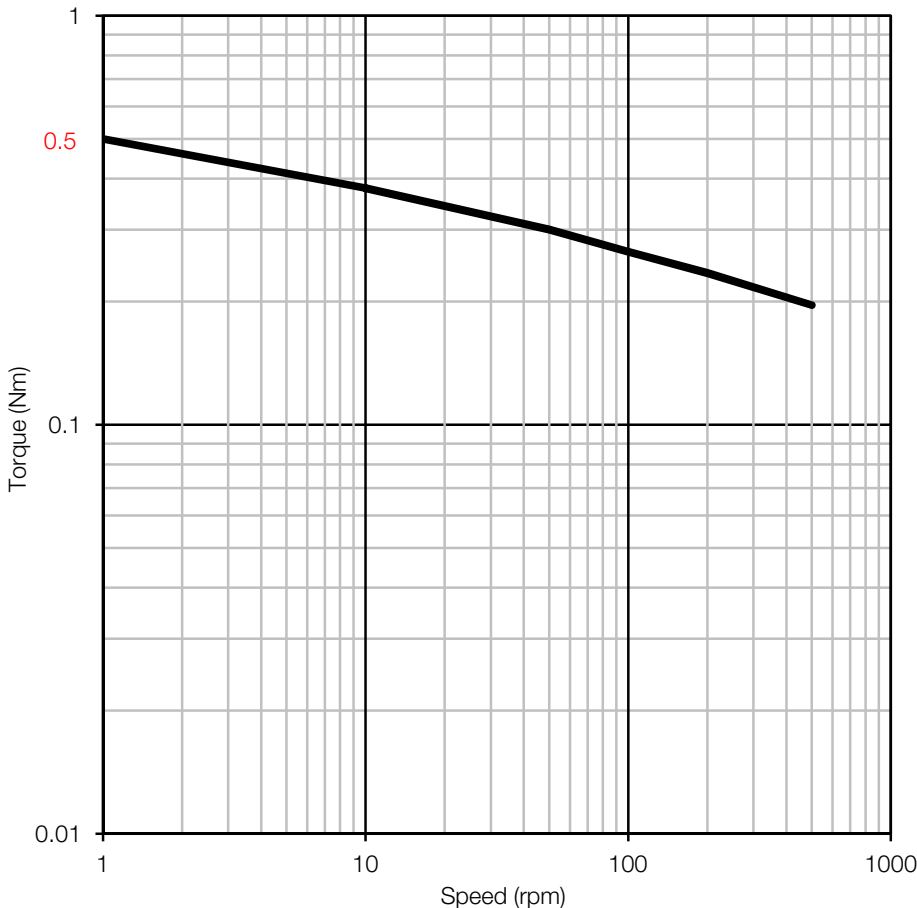
Standard shafts



Typical Ratios

25:4	150:1	4000:1
20:3	200:1	5000:1
25:3	250:1	6000:1
10:1	300:1	7500:1
15:1	400:1	10000:1
20:1	500:1	15000:1
30:1	600:1	30000:1
40:1	750:1	60000:1
50:1	900:1	90000:1
60:1	1000:1	120000:1
80:1	1500:1	180000:1
100:1	2000:1	360000:1
125:1	3000:1	720000:1

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 30Ncm & 50Ncm (±30%)
- M3 threaded eyelets - Min bulkhead thickness for countersunk screws, 2mm

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