

Gearboxes

Type 225

Spur Ovoid

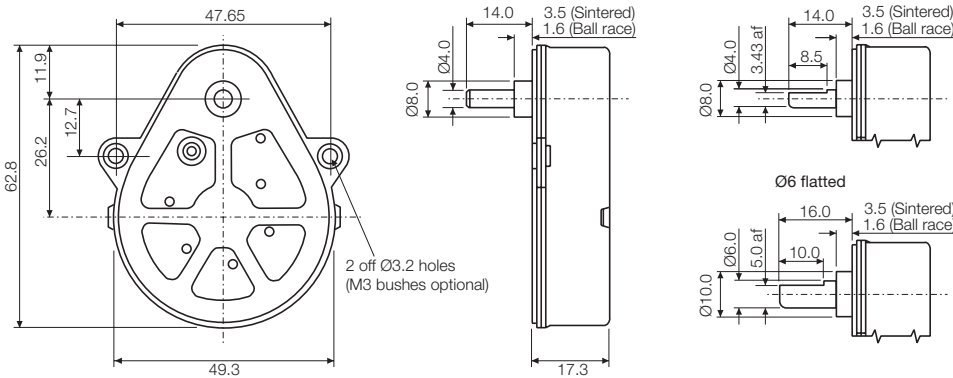
Issue 07:CN3815



Rotalink

Miniature Motors, Transmission and Control

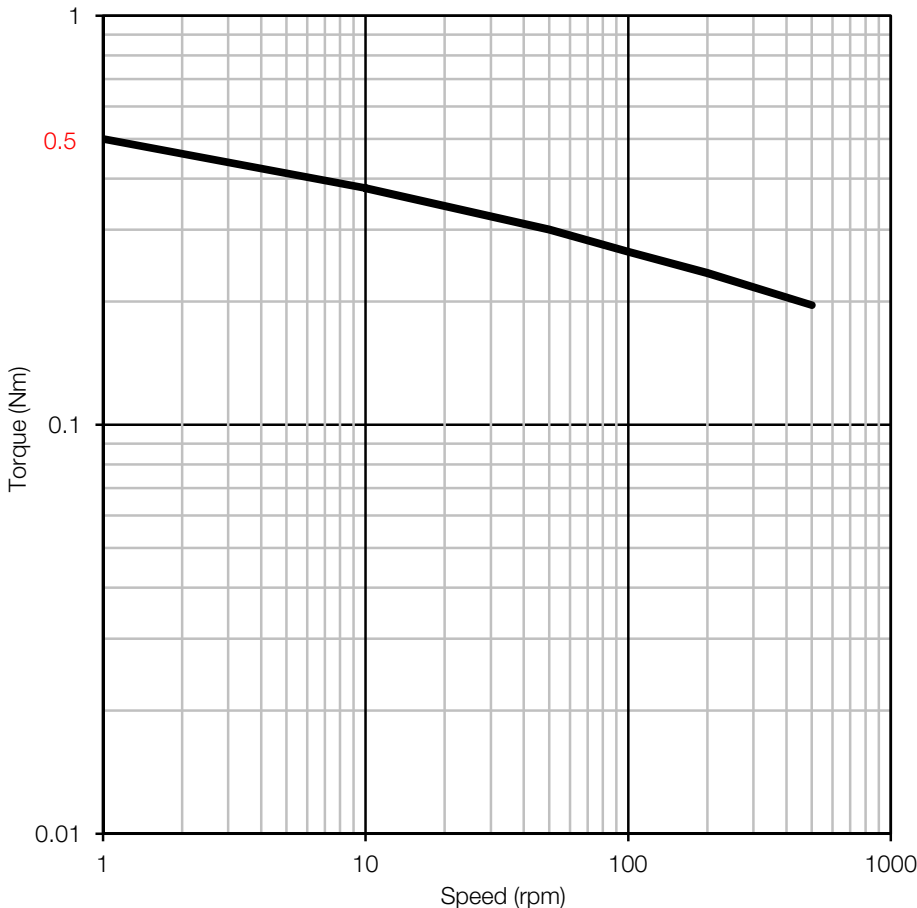
Units: mm



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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