



CAUTION



Please note that the GPLL gearboxes are only available together with a motor.

TECHNICAL DATA

Service Life*	1000
For Motor Size	NEMA 23, NEMA 24, NEMA 34
Operating Temperature	-10 to +80 °C
Admissible Axial Shaft Load	100 N
Admissible Radial Shaft Load	200 N
Max. Input Speed	9000 rpm

*The estimated service life is an approximate value based on the listed nominal torques and an ambient temperature of 30 °C. There are no data available for differing conditions as the environmental factors and operating conditions may vary greatly.

VERSIONS

Type	Reduction Ratio	Rated Output Torque Nm	Max. Output Torque Nm	Efficiency %	Max. Backlash ' (arc minutes)	Length „L“ mm	Flange Length L1 mm	Weight kg
GPLL52-4	4.33	1	3	80	180	47	6	0.475
GPLL52-15	15.16	3	9	70	180	62.5	6	0.66
GPLL52-53	53.08	10	30	60	180	78	6	0.85
GPLL52-100	100.28	10	30	60	180	78	6	0.85

DIMENSIONS (IN MM)

