



### CAUTION



Please note that the GPLK42 gearboxes are only available together with a motor.

### TECHNICAL DATA

<b>Service Life*</b>	5000
<b>For Motor Size</b>	NEMA 17
<b>Operating Temperature</b>	-15 to +65 °C
<b>Admissible Axial Shaft Load</b>	40 N
<b>Admissible Radial Shaft Load</b>	40 N
<b>Max. Input Speed</b>	5000 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	Axial Play mm	Weight kg
GPLK42-4,3	4.25	4	8	75	90	43.5	5	< 0.2	0.145
GPLK42-23	22.66	6	12	70	90	59.3	5	< 0.2	0.175
GPLK42-56	56.25	5	10	70	90	59.3	5	< 0.2	0.175

### DIMENSIONS (IN MM)

