

MOTOR

Planetary Gear PK52I with motor M48

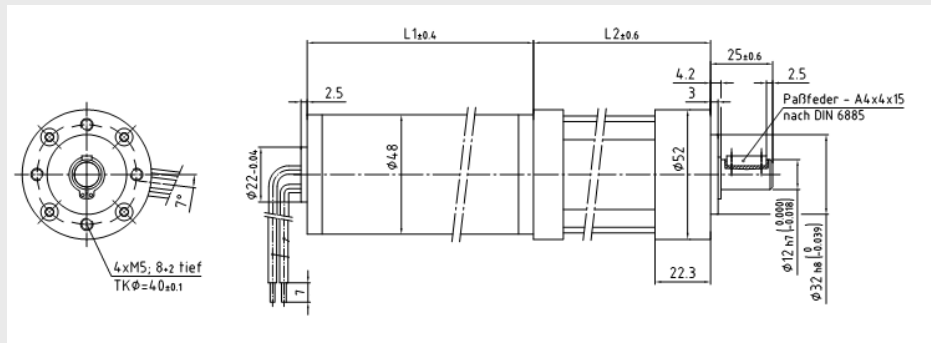


- High efficiency
- High ratio
- Compact gear

Technical data:

Max continuous torque:	2,0 - 10,0 Nm
Recommended input-speed:	< 3000 rpm
Permissible axial load:	60 - 150 N
Permissible radial load:	200 - 450 N
Efficiency:	70 - 80 %
Temperature range:	- 15...+ 65 °C
Length L2:	55,1 - 83,3 mm
Length L1:	91 - 126 mm

Dimensions:



Ratio $i=x:1$	Number of stages	Rpm	M48x25/I Continuous torque Ncm	M48x50/I Continuous torque Ncm	M48x60/I Continuous torque Ncm
4	1	750	15	30	45
7	1	429	26	53	79
14	2	214	49	98	147
25	2	120	88	175	263
46	2	65	161	322	483
93	3	32	302	605	907
169	3	18	549	1000*	1000*
308	3	10	1000*	1000*	1000*

*Motor must have current limiting

Order information:

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