Alles außer Stillstand.

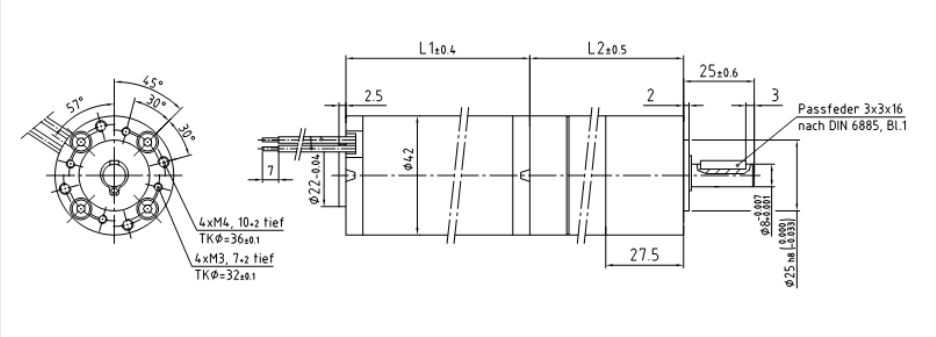
Planetary GearP42l with motor M42

- *High efficiency*
- *High ratio*
- *Compact gear*

Technical data:

Max continuous torque:	3,0 - 15,0 Nm
Recommended input-speed:	< 3000 rpm
Permissible axial load:	50 - 110 N
Permissible radial load:	160 - 300 N
Efficiency:	70 - 80 %
Temperature range:	- 30…+ 140 °C
Length L2:	49,1 - 75,3 mm
Lenght L1:	70 - 95 mm

Dimensions:



Ratio i=x:1	Number of stages	Rpm	M42x15/l Continuous torque Ncm	M42x20/l Continuous torque Ncm	M42x30/l Continuous torque Ncm	M42x40/l Continuous torque Ncm
4	1	750	13	16	21	29
7	1	429	22	28	36	50
14	2	214	42	53	68	95
25	2	120	75	94	122	169
46	2	65	138	173	224	311
93	3	32	260	326	423	586
169	3	18	473	592	769	1065
308	3	10	862	1078	1401	1500*

***Motor must have current limiting**

Order information:

Please contact us for more information and article number.

Powermec AB, Bergkallavagen 27B
192 79 Sollentuna, Sweden

Powermec

Tel +46 8 4443650, Fax +46 8 6268450
www.powermec.se, info@powermec.se