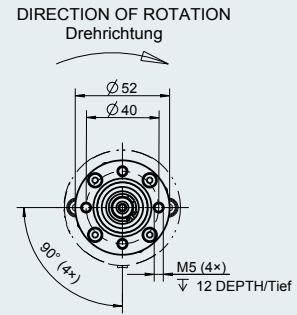
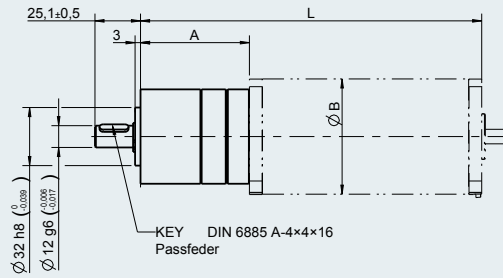
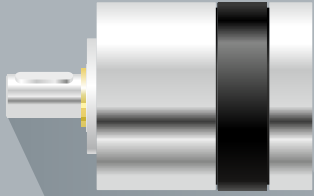


PLG52M



Planetary gearbox PLG52M / Planetengetriebe PLG52M

Parameters	Parameter											
Ratio	Untersetzung	i	3.7	14	19	25	51	71	100	130	169	
Stages	Stufen		1	2			3					
Gear efficiency	Getriebewirkungsgrad		0.80	0.75			0.70					
Constant torque	Dauerdrehmoment	T/M	Ncm	400	1200			2500				

Operational conditions	Einsatzbedingungen											
Temperature range	Temperaturbereich	T	°C	-30 - +120								
Axial force	Axialkraft	F _A	N	60	100			150				
Radial force, 5 mm from mounting surface	Radialkraft, 5 mm ab Anschraubfläche	F _R	N	200	320			450				
Humidity range	Luftfeuchte		% RH****	20 - 90 %								
Protection Class	Schutzklasse	IP53										

Gearbox Type	Getriebetyp	Motor Type Motortyp	A	L	B
1-stage	1-stufig	DC Motor 1.17.063.2XX	54.2	159.60	Ø 63
		DC Motor 1.17.063.4XX		189.60	
2-stage	2-stufig	DC Motor 1.17.063.2XX	68.35	173.75	Ø 63
		DC Motor 1.17.063.4XX		203.75	
3-stage	3-stufig	DC Motor 1.17.063.2XX	82.6	188.00	Ø 63
		DC Motor 1.17.063.4XX		218.00	

**** non condensing / nicht kondensierend

Subject to change without notice / Änderungen vorbehalten