

- » Compact, industry compatible planetary gearbox

» High efficiency

» Ring gear, planetary carriers and sun wheels made of steel

» Output shaft with double ball bearings

» All stages have straight toothing
- » Kompaktes, industrietaugliches Planetengetriebe

» Hoher Wirkungsgrad

» Hohlrad, Planetenträger und Sonnenritzel aus Stahl

» Ausgangswelle doppelt kugellagert

» Alle Getriebestufen gerade verzahnt ausgeführt



Lifetime lubrication

Food grade lubrication

Low temperature lubrication

High efficiency

High torque

Special surface available

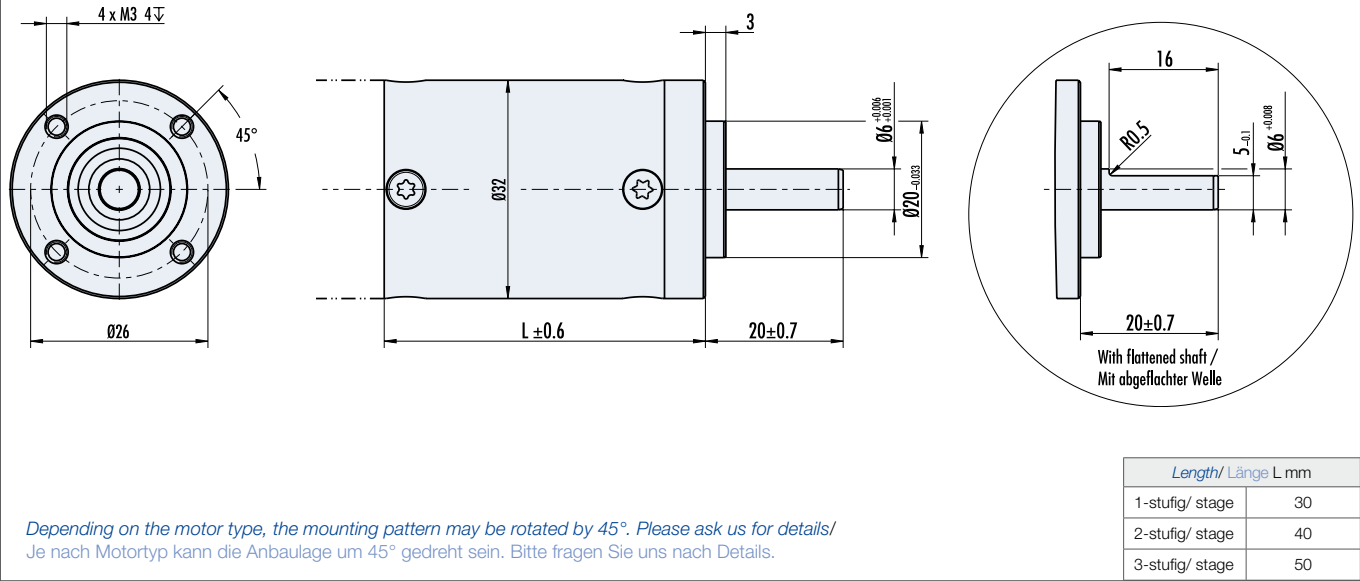
Protection class (up to)

Vibration resistance

Data/ Technische Daten PLG 32 - <i>Ring gear made of steel</i> / Hohlrad aus Stahl																			
Reduction ratio/ Untersetzungsverhältnis	-	4.5	6.25	8	-	15	20.25	28.12	36	39	50	91.12	126.56	162	225	288	312.5	400	512
Efficiency/ Wirkungsgrad	%	90				81				73									
Number of stages/ Stufenzahl	-	1				2				3									
Continuous torque/ Dauerdrehmoment	Nm	0.4				1.5				4									
Weight of gearbox/ Getriebegewicht	kg	0.14				0.18				0.23									
Axial load/ radial load */ Axiallast/ Radiallast *	N	30 / 100				30 / 100				30 / 100									

* From center of shaft/ Ab Wellenmitte

Dimensions in mm/ Maßzeichnung in mm



Authorised, valued-added distributor

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