


GEARBOX SPECIFICATION

Reduction Ratio		62 (62.33)
No. of Stages		2
Rated Output Torque	Nm	18.3
Max. Output Torque	Nm	26.1
Rated Input Speed	rpm	3,500
Max. Input Speed	rpm	13,000
Backlash	°	0.53
Efficiency	%	92
Lifetime	h	10,000
Max. Axial Force	N	1,532
Max. Radial Force (shaft middle)	N	564
Gearbox Inertia	kg m ²	3.2×10^{-6}
Ambient Temperature	°C	-15 ... 90
Protection Class		IP54

ISO 8015		ISO 1302		ISO 2768 cK		ISO 13715		Weight: 0.91 kg		
					Date	Name		GP56-T2-62-HR		
				Drawn	19.11.2018	Naubert_A				
				Checked	19.11.2018	Naubert_A				
				Approved	19.11.2018	Naubert_A		12000026		
REV	Rev. Text	Name	Rel. Date	 PLUG & DRIVE		State: Released		Rev: 02	P	Scale: 1 : 1