ATEK Drive Solutions GmbH
Siemensstrasse 47
25462 Rellingen | Germany
Phone +49 4101 7953-0
info@atek.de | atek.de

DATA COLLECTION SPECIAL GEARBOX

Questionnaire for recording the key technical data of the gearbox to be developed.
Our sales team will be happy to assist you in completing it and will discuss the specific requirements with you in a personal conversation. Please send your completed form to **sales@atek.de**

Company Master Data

Company name	
Street + No.	
Postal code + City	
Phone number	
E-Mail	

Enquirer Master Data

Surname, First name	
Phone number	
E-Mail	

Selection	Symbol	Unit	
Gearbox type			
Gearbox size			
Ratio	i		
Design			
Mounting side			
Installation position			

Performance Data

Speed of the high-speed shaft	n_1	[1/min]	
Speed of the low-speed shaft	n_2	[1/min]	
Effective input power	P_1	[kW]	
Effective output torque	T_2	[Nm]	
Existing radial force (FR) and axial force (FA) at n1		[N]	
Existing radial force (FR) and axial force (FA) at n2		[N]	

Motor Data

Motor manufacturer and designation	

Flange data of the motor to be mounted

Flange	Standard/Special	
Motor shaft	Standard/Special	

Factors

Service factor	f_1		
Starting factor	f_2		
Ambient temperature	f_4	[°C]	
Duty cycle per hour	f_5	%	

Special Requirements

Complete stainless steel version (incl. housing)	V2A	Yes/No	
No-tox lubrication, with USDA approval	NT	Yes/No	
Reduced-backlash version (see catalog)		S2/S1/S0/No	
Special paint	SF	RAL	