

according to ATEX Directive 2014/34/EU
for special gears for use in potentially explosive atmospheres
Category 2G or 2D

Bauer Gear Motor GmbH

Postfach 10 02 08
73726 Esslingen (Germany)
Eberhard-Bauer-Str. 37
73734 Esslingen (Germany)
Telephone: +49 711 35 18 0
Fax: +49 711 35 18 381
Email: info@bauergears.com
Website: www.bauergears.com

B 000.1200-01 Version: 12/2016
File: 2016_KonfErkl_ATEX_ck_B000_1200_01_EN

Bauer Gear Motor GmbH

Eberhard-Bauer-Str. 37, 73734 Esslingen (Germany)

hereby declares on its sole responsibility conformity of the following products:

gear series	helical gear drives BG.. flat gears BF.. bevel gears BK.. worm gears BS.. electric monorail gears BM...
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where applicable with additional component series	C- N / DNX- C / DNX-
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Category: 2G or 2D

Marking:  II 2 G ck IIC T1...T4
 II 2 D ck T 160°C...120°C

with the requirements of the European Directive
DIRECTIVE 2014/34/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014
on the harmonisation of the laws of the Member States relating to equipment and protective systems intended
for use in potentially explosive atmospheres.

Published on 29 March 2014 in the Official Journal of the EU No. L 96/309.

QA system in accordance with RL 2014/34/EU Appendix IV certified by TÜV Rheinland Industrie Service GmbH
Notified under No. 0035

The object of declaration as described above is in conformity with the pertinent harmonisation legislation of the Union,
demonstrated by compliance with the following harmonised standards:

EN 1127-1:2011
EN 13463-1:2009
EN 13463-5:2011
EN 13463-8:2003
EN 60529:1991 / A1:2000 / A2:2013

In accordance with 2014/34/EU, Annex VIII, Bauer Gear Motor GmbH has deposited the necessary documents
with the notified body: PTB (Physikalisch-Technische Bundesanstalt), EU Identification Number: 0102
Document Registration Number: PTB Reg. No. 03 ATEX D005

Esslingen 7 December 2016

Bauer Gear Motor GmbH



K.P. Simon
(Managing Director and President)



P. Cagan
(Quality Director)

This declaration does not constitute a guarantee of features or performance with regard to product liability.
The technical documentation is produced and administered by Bauer Gear Motor GmbH.