

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

Bauer Gear Motor GmbH

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Bauer Gear Motor GmbH



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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- C / DNX-
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Category: 2G or 2D

Marking:  II 2 G Ex h IIC T1...T4 Gb
 II 2 D Ex h IIIC T160°C...120°C Db

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.

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 80079-36:2016
EN 80079-37:2016
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 10 July 2017

Bauer Gear Motor GmbH


K.P. Simon
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