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Solutions for  
**Heavy Industry**



SECTOR

## **PRODUCT RELIABILITY IS ACHIEVED THROUGH A PRODUCTION PROCESS GEARED TOWARDS EXCELLENCE**

All essential parts are produced in Bonfiglioli's own plant using constantly updated machine tools of the latest generation.

Machining technology is therefore fully owned by Bonfiglioli and part of a know-how acquired over 50 years of manufacturing.

Today, precision machining is very much a part of Bonfiglioli's consolidated heritage.

The CNC machine tools and equipment used for the production of gears and other essential component parts are all state-of-the-art in terms of quality, efficiency and productivity in general.

Advanced machinery has always been central to Bonfiglioli's production system and Bonfiglioli has always assigned top priority to the quality and efficiency of its machine park, and has invested accordingly.

## C series

### In-line helical gearmotors

**Compact solutions to maximize speed-reduction and power.**

Top torque density, product variety, extremely wide speed choice, great compactness and price effectiveness make the C series the right choice for all the applications where an in-line gearmotor is required.

**Torque range**

45 ... 12 000 Nm

**Mechanical rating**

0.08 ... 213 kW

**Gear ratios**

2.6 ... 1 481

 ATEX GEARBOX AVAILABLE



Type	Torque [Nm]
C 05	45
C 12	100
C 22	200
C 32	300
C 36	450
C 41	600
C 51	1 000
C 61	1 600
C 70	2 300
C 80	4 000
C 90	7 200
C 100	12 000