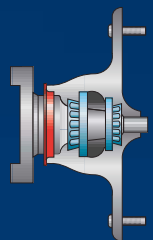
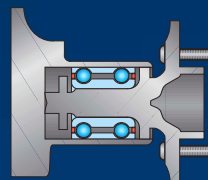


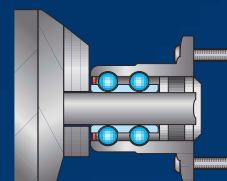
On track with the latest evolutions!



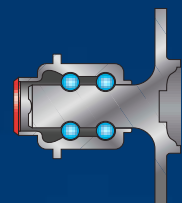
GEN 0



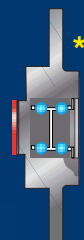
GEN 1



GEN 2



GEN 3



GEN 4*

2 separate bearings

1 cartridge bearing

Bearing with 1 flange

Bearing with integral flanges or
with integrated braking disc.*

MOOG BEARING TYPES AVAILABLE

- | | | | |
|--|---|---|--|
| <ul style="list-style-type: none"> ■ Single-row deep groove ball bearing ■ Single-row angular contact ball bearing ■ Single-row taper roller bearing | <ul style="list-style-type: none"> ■ Double-row angular contact ball bearing ■ Double-row taper roller bearing | <ul style="list-style-type: none"> ■ Double-row angular contact ball bearing ■ Double-row taper roller bearing | <ul style="list-style-type: none"> ■ Double-row angular contact ball bearing ■ Double-row taper roller bearing ■ GEN 4*: Includes integrated brake discs |
| <ul style="list-style-type: none"> ■ Requires line assembly with hub, spindle and other parts ■ Customer maintenance required ■ Assembly affects preload and life | <ul style="list-style-type: none"> ■ Requires line assembly with hub, spindle and other parts ■ No customer maintenance required ■ Assembly affects preload and life | <ul style="list-style-type: none"> ■ Limited line assembly ■ No customer maintenance ■ Assembly affects preload and life | <ul style="list-style-type: none"> ■ Bolt on unitized assembly ■ No customer maintenance required ■ Preload and life not affected by assembly ■ Integral speed sensing ■ Easy mounting process ■ Easy preload settings ■ No clearance adjustment required ■ No additional grease required ■ Integrated seal ■ Lightweight and compact <p>GEN 4 specifics</p> <ul style="list-style-type: none"> ■ Significant weight reduction. Almost half the weight compared to “disc + gen III”* ■ Reduction of moment of inertia ensures better durability* ■ Integrated seal and low friction ensures less wear* |

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WHEEL END BEARINGS FOR THE NEXT GENERATION



EXTENDED RANGE

- OVER 92% MARKET COVERAGE
- INCLUDING THE LATEST GENERATION 4 EVOLUTION
- ALL ACCESSORIES IN THE BOX

Bearing with us was never so easy

EASY TO TRUST: UNCOMPROMISED OE QUALITY

MOOG is the **global market leader** in Wheel End Bearings. Every part that is provided meets the same **stringent specifications** as the corresponding OE part. Wherever bearings are patented, MOOG provides the OE parts. In this way, MOOG always offers a part you can fully trust.

Building on the unquestioned quality reputation of its steering and suspension components, MOOG now launches an **extended range** of Wheel End Bearings, comprising over 1.100 references, covering all LV and LCV types. A **new part numbering system** and **improved packaging** make it even easier to find the part you need.



EASY TO TRUST

EASY TO KNOW: STAY UP TO DATE OF THE LATEST INNOVATIONS!

All Wheel End Bearings are fully featured in the **new LV MOOG Catalogue** and on www.moogproducts.com, making ordering of the correct part ever so easy. A specific wheel end bearing section will be found at the back of the new catalogue, containing complete **product and application specifications**.

MOOG continues to inject the automotive aftermarket with a unique pioneering and innovative spirit. Want to stay informed? Then please register for our **Easy Solution Bulletins** on our website or check out **FM Campus**.

www.moogproducts.com

CAMPUS



EASY TO KNOW

EASY TO INSTALL

EASY TO INSTALL: EVERYTHING INCLUDED IN THE BOX

Every Wheel End Bearing comes with **all necessary accessories** such as nuts & bolts, oil seals, O-rings, washers, caps, circlips, gaskets, split pins etc. All parts are directly available from stock and include every type of bearing that's in use today.



Premium quality by MOOG

When it comes to quality, MOOG has quite a reputation. Every Wheel End Bearing that leaves the (ISO 9001 certified) factory is engineered to ensure **maximum strength and durability**:

- Premium **stainless sleeves** are hardened by advanced heat treatment processes
- Top quality **rubber seals**
- Superior **dimensional and surface finish**
- Hubs with **premium integrated oil seal** to eliminate bearing contamination and ABS performance issues
- OEM-aligned **bearing designs** and **ABS sensors**
- **Active Sensor Bearing technology** for compatibility with latest on board diagnostics
- Extensive material and performance **testing**

The benefits for you as an installer:

- An **extensive range** covering all generations
- More than **92% coverage**
- New **part numbering** system following MOOG logic: **xx-WB-1234**
- **A full accessories program** (included in each box) allows for convenient installation
- **Brake disc hub assembly kits** are covered in the range
- **OE level quality**
- Printed and digital **catalogues** with separate Wheel End Bearings section
- **OE parts** are provided wherever bearings are patented
- **Easy Solution** and **technical bulletins** to keep you informed
- **FM Campus virtual trainings** available 24/7 online at www.fmcampus.eu



MOOG also covers the latest evolution in Generation 4 bearings, with integral disc

Double row tapered rollers are used instead of ball bearings. The **weight** is substantially lowered, and a reduction of the moment of inertia ensures **better durability**. Furthermore, a reduction of seal usage and friction ensures **less wear**.

