

We pioneer motion

FAG Split Cylindrical Roller Bearings from Schaeffler

Easy on, easy off delivers significant downtime savings!

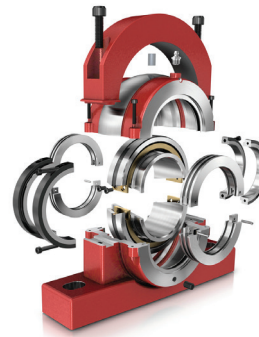
Replacing a conventional (non-split) roller bearing is a complex procedure that involves removing gears or couplings, taking off drives and gearboxes, cutting off the old bearing and, frequently, stripping the line shafting. Converting to Schaeffler's all-new FAG Split Cylindrical Roller Bearings eliminates many of these complications because these ingenious bearings are engineered and manufactured in halves – so they can be easily assembled around a shaft.

Interchangeable with many conventional (non-split) roller bearings as well as most competitors' split designs, all FAG Split Cylindrical Roller Bearings are available in inch (1-7/16" to 16") and metric (40 mm to 300 mm) sizes. Larger sizes (up to 32") and special designs can be accommodated as well.

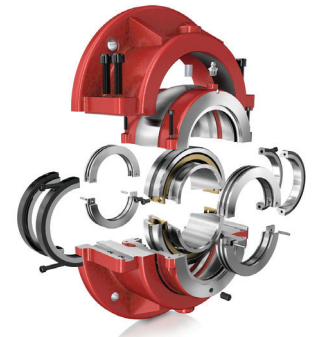
FAG Split Cylindrical Roller Bearings from Schaeffler

Advantages of Schaeffler all-new FAG Split CRB Housed Assembly:

- **Super-fast bearing replacement for those hard-to-reach places:** Compared with conventional (non-split) bearings, replacing an FAG split CRB from Schaeffler requires only a few work steps.
- **Self-aligning capabilities:** Bearing cartridge and housing can externally accommodate $\pm 3^\circ$ of misalignment.
- **Standard ductile cast iron:** Cartridges, pedestal and flange housings machined from high-strength, powder-coated 65-45-12 ductile cast iron – the material of choice for ferrous casting components that must satisfy extreme stress, strain and fatigue requirements.
- **Fully interchangeable with many conventional (non-split) roller bearings as well as most competitors' split designs:** Direct replacement for SKF (Cooper) & Timken Revolve.
- **Exceptionally versatile:** Accommodates inch-size shafts from 1-7/16" to 16" and metric-size shafts from 40 mm to 300 mm.
- **Easy mounting/dismounting:**
 - No removing of drive components
 - No dismantling of shafts
 - Increased plant availability
 - Reduced downtime offers substantial cost savings.
- **Made in USA:** Faster delivery time thanks to our optimized supply chain.

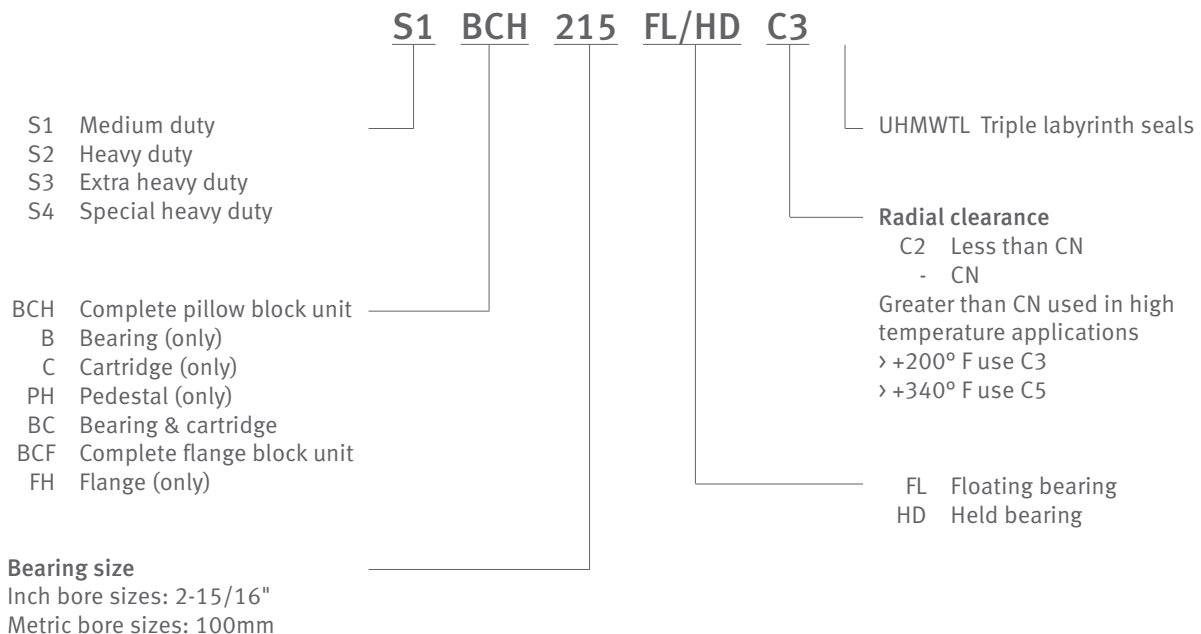


Pillow block unit



Flange block unit

For a comprehensive technical overview of Schaeffler's Split Cylindrical Roller Bearings, please refer to our technical publication TPI273



Schaeffler Group USA Inc.
308 Springhill Farm Road • Fort Mill, SC 29715
www.schaeffler.us • info.us@schaeffler.com

NOTE: Schaeffler is not affiliated with SKF Cooper® or Timken Revolve®