

# MERITOR® SELF-ALIGNING CENTRE BEARINGS



**MERITOR®**  
RUN WITH THE BULL

## IDEAS DRIVING RESULTS

COMPREHENSIVE DESIGN & SOLID  
CONSTRUCTION ENSURES RESILIENCE &  
LONG LIFE





## TECHNICAL ADVANTAGES

- 1 Solid or slotted rubber cushion available
- 2 Internal deflectors feature silver base, external deflectors no longer required

## FEATURES AND BENEFITS

- Self aligning
- Patent-pending design assures optimum alignment of the centre bearing to the driveshaft under all operating conditions
- Provides OEM production customers design and assembly benefits, and aftermarket customers competitive and technical advantages
- Rubber cushion pivots in the bracket, allowing +/- 5 degrees of driveline angularity
- Reduced risk of premature bearing wear due to misalignment
- Provides a common mounting platform on the cross member or mounting bracket. No shimming or bracket changes are necessary to achieve desired alignment
- Unique design protects the bearing against contamination without the use of external deflectors
- Backward compatibility with previous Meritor or current competitive designs
- Meritor centre bearings should not be replaced with traditional, non-self-aligning centre bearings, due to possible angularity issues
- Ideal for the most popular heavy-duty truck and tractor

DRIVELINE SERIES	CUSHION TYPE	BEARING DIAMETER	HEIGHT	MOUNTING HOLES (CENTRE TO CENTRE)	MERITOR PART NUMBER
176N, 18N	SOLID	2.36"	3.38"	8.62"	CB210875-1XSA
176N, 17N, 18N, 85WB, 92N, RPL 25	SLOTTED	2.36"	3.38"	8.62"	CB210661-1XSA
17N, 58WB, 72N, 82N	SLOTTED	1.968"	2.81"	7.62"	CB210121-1XSA
RPL25	SLOTTED	2.36"	3.38"	8.62"	HCB214
RPL35	SLOTTED	2.75"	3.38"	8.62"	CB2100203XSA