

DODGE® Mounted Bearings, Shaft Couplings, Gear Reducers and Baldor Electric Motors



ABB offers a range of DODGE® Mounted Bearings which provides superior mounting systems and industry leading sealing arrangements. Included in this line are ISN spherical rollers, Grip Tight® ball bearings, Food grade E-Z Kleen® ball bearings and Sleeveoil Hydrodynamic bearings.

A comprehensive line of DODGE® couplings is available locally. Each coupling is manufactured to the highest standards, guaranteeing optimal performance and proven solutions. Included in this range are Grid-Lign®, Gear, Para-Flex®, D-Flex® and Disc couplings.



ABB offers a complete range of Baldor motors including Nema Frame motors and standard IEC motors. The range includes DC motors, Wash Down motors, Hazardous Area motors and the ABB IEC range.





DODGE® has always been the shaft mount innovation leader improving design, functionality and sealing over its long history and has evolved to the current TA2. It has proved itself across many market segments for over 60 years. The heavy-duty AGMA rated design of the DODGE® TA2 offers longer life versus European DIN standards. Designed with all tapered roller bearings, these reducers often offer twice the bearing life versus competitors' units.

The DODGE® TA2 and Motorized Torque-Arm II (MTA) reducers feature the patented DODGE® twin-tapered bushing system that not only makes installation and removal easy, but also provides a sturdy, concentric grip of the driven shaft on both sides of the reducer. This eliminates the wobble and fretting corrosion associated with straight bore and single bushed reducers. Available in full length and short shaft systems, both guarantee maximum torque transmission.



Plus, its straddle-mounted input pinion gives maximum torque throughput versus other brands' press fit overhung pinion design. DODGE® also offers other gearing options for different applications including the QUANTIS Gearing (DIN Mounting) and MagnaGear.



With ABB's DODGE® products you get more than just power. You have access to the widest range of mechanical products available. For well over a century, DODGE® products have helped increase the productivity and profitability of operations in many industries. We have developed innovative product solutions and advanced technologies that help improve output, decrease downtime and lower the total cost of ownership.

Contact Your Local Applied® Service Centre

Authorised distributor:



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