Many leaders in the material handling industry choose couplings to connect their motors and gearboxes together. The advantages can be many, but the disadvantages can quickly add up. That’s because a slot must be cut in the gearbox flange to allow an Allen wrench to align the coupling.

That’s why Boston Gear developed the QC 700 Series, featuring a completely self-aligning coupling that eliminates the need for a slot in the flange. Fretting corrosion is eliminated, which means your motor comes off when you want it to – with hand tools, not a jackhammer. The QC 700 Series is truly the first quick connecting NEMA coupling-mounted speed reducer in its class.

**Reducer Express**

We guarantee same day shipment by air if we receive your order by 12pm EST or we guarantee next business day shipment by air if your order is received after 12pm EST... or the freight is FREE!

For Technical Assistance Call

800-825-9050
QC 700 Series

The unique (patent pending) coupling design eliminates fretting corrosion and allows for easy assembly of NEMA motors.

The QC700 Series is also available with a number of options including the new and improved Bost-Kleen™ washdown duty coatings, stainless steel output shafts and the award-winning PosiVent® pressure equalization system.

This smooth, clean motor flange dramatically improves any washdown application. The elimination of the coupling alignment hole ensures that debris and bacteria will not collect on this reducer.

Along with these innovative product features, the gearboxes are significantly shorter (18% on average) than standard coupling-mounted worm reducers on the market.