



EV BATTERY PACK SEALING NUT

Provides optimal sealing performance in EV Battery Pack applications

The EV Battery Pack Sealing Nut is an internally threaded, cold formed steel flange nut with a sealing material ring under the flange designed to provide optimal sealing performance in EV Battery Pack applications.

FEATURES & BENEFITS

SEALING PERFORMANCE

Provides optimal sealing performance with use of customizable sealing material ring under the nut flange surface which thoroughly fills the joint hole.

ENABLES VERIFICATION

Allows for torque monitoring of the joint as the nut is driven down and can give verification of when the nut is fully seated with torque spike measurement.

CLAMP LOAD

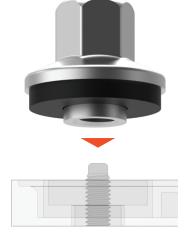
Creates compressive load in the joint which helps keep the joint components secure.

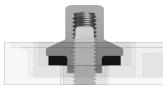
NON-REACTIVE

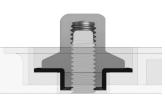
Customizable coating options which help prevent corrosive reactions in the joint.

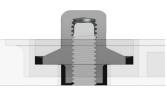
ENABLES ASSEMBLY OPTIONS

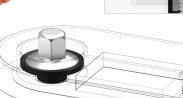
Allows for variation in the joint due to the ability of the sealing material to fill any voids created as a result of any tolerance stack up.













Installs onto Threaded Stud



ENGINEERED SOLUTIONS



REDEFINING THE WORLD OF DISTRIBUTION













EFC International Is A Global Provider Of Specialty Engineered Components Including Design & Application Engineering