

PRODUCT SHEET

# EZ Torque® shear bolt splices

## Medium and low voltage applications



The new Homac® EZ Torque multi-plane shear bolt — an advancement based on 60+ years of Homac set-screw connector design — brings the ease of mechanical connector use to underground splicing for both low and medium voltage applications.

### Features and benefits

- Used in medium voltage underground splice kits and low voltage underground splicing
- For splicing of aluminum-to-aluminum or aluminum-to-copper conductors
- Range-taking design reduces the number of connectors needed to cover #6 AWG to 1250 kcmil to six sizes
- Tin-plated aluminum connector body and factory-applied oxide inhibitor prevent oxidation
- Installs easily with standard hand or impact-driven socket — no crimp tools or dies required
- Shear bolts ensure proper torque and bolt height relative to connector body
- Centering rings available for smaller conductor sizes
- ANSI C119.4 compliant

### Homac EZ Torque shear bolt splices

Catalog no.	Min. wire size (AWG or kcmil)	Max. wire size (AWG or kcmil)	Overall length (in.)	Connector body O.D. (in.)	No. of shear bolts each end	Hex socket size (in.)
ASBC-4/0	#6	4/0	2¾	1	1	¾
ASBC-350	#2	350	5	1¼	2	
ASBC-500	4/0	500	5	1⅝	3	
ASBC-750	350	750	5¾	1⅞		
ASBC-1000	500	1000	6	1¾		
ASBC-1250	750	1250	7½	2		

For special requirements, contact your ABB Homac sales representative. For centering rings, add suffix -CR to catalog number. For splice covers:

- See Elastimold® PCJ series for medium voltage applications
- See Homac FSS series for low voltage applications

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**HOMAC**

Homac EZ Torque shear bolt splices are designed and assembled in Ormond Beach, Florida.