ITEM #H4429

1/2 IN. X 4 IN. HEX WASHER HEAD CONCRETE BOLT



The 1/2 in. × 4 in. hex washer head concrete bolt is designed for anchoring fixtures, framing components, and structural hardware to concrete and masonry substrates. Manufactured from carbon steel with a zinc-coated finish, it provides corrosion resistance suitable for interior and general exterior applications.

The hex washer head design distributes load and allows secure, high-torque installation using standard sockets or wrenches. This concrete bolt creates a strong, removable anchoring connection for construction and retrofit installations.

SPECIFICATIONS

APPLICATIONS	• Anchoring wood or metal framing to concrete • Securing base plates and sill plates • Fastening brackets, railings, and hardware to masonry • Structural anchoring in residential or commercial construction • Retrofit and repair anchoring applications
MATERIAL	Carbon Steel
FEATURES	• 1/2 in. diameter × 4 in. length for concrete anchoring applications • Hex washer head provides increased bearing surface • Zinc-coated finish improves corrosion resistance • Removable anchoring solution for retrofit work • Compatible with standard installation tools
INSTALLATION NOTES	Proponents hardware is engineered for dimensional compatibility with industry standard connector profiles. Products are manufactured to published industry specifications. Fastener type, quantity, and installation requirements should be verified by the installer or design professional based on project requirements and applicable building codes.
WARRANTY	Limited 1-Year