GRXAC997

GROXX ANNULAR CUTTER



OVERVIEW

The Groxx annular cutter is a production-grade core drilling bit for precise holes in structural steel, used to prepare fixings for anchors, posts and brackets.

KEY FEATURES

- **The Groxx Annular Cutter (Model Number**: GRXAC977) is a premium, production-grade core drilling bit engineered for precision metal penetration, structural steel fabrication, and heavy-duty industrial machining tracks.
- **Vastly Accelerated Hole Making**: By shifting from a solid twist drill bit to the hollow GRXAC977 core geometry, the cutting face shears away only an outer ring of steel, converting the center into a solid metal plug.
- **Premium Heavy-Substrate Choices**: Offering cobalt-enriched M35 and M42 tool steel alongside high-end Carbide Tipped configurations allows structural teams to flawlessly slice through difficult, high-tensile structural alloys, structural beams, and hardened stainless plates without rounding the outer tooth...
- **Rigid Weldon Alignment**: The classic three-quarter inch Weldon shank utilizes precise flat backing planes that anchor securely into the arbor chuck set screws.

TECHNICAL SNAPSHOT

PARAMETER	GRXAC997
FEATURE / CORE ENGINEERING ATTRIBUTE	
Model Number	GRXAC977
Product Classification	Industrial Core Drilling / Annular Cutting Bit
Shank Standard Type	Three-quarter inch Weldon Shank (3/4 inch Weldon)
Available Cut Depth Matrix	1 inch, 2 inches, 3 inches, or 4 inches (depth specified upon order placement)
Material Base Variations	M2 HSS, M35 Cobalt, M42 Super Cobalt, or Carbide Tipped
Target Workpiece Profiles	Structural Steel, Plate Metal, Alloys, and Non-Ferrous Metals

USE & INSPECTION

Install to the Groxx instructions by trained installers. Inspect before each use and at least every 12 months by a competent person.

STANDARDS

See product page

FULL DATA SHEET ↗

Product page ↗