LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

Technical sheet



Combination wrench 12 mm AA0012 A AlBz - DIN 3113

Marque: AMPCO

Ref Product: wire:AA0013A

Ref Mcmining: PRAA0013A-AM

Description
Ampco non-sparking products are intended for use in areas where a high risk of fire or explosion exists,as in the presence of flammable gases or liquids.Non-magnetic Ampco tools are recommended in military applications,Â mine clearance operations and in the medical field, for MRI and other scanning equipment or equipment using large magnets. Outstanding corrosion resistance also make Ampco tools the professional's choice in the most demanding and aggressive environments,on land or water.
Combination Box_Open-End wrenches are designed for a wide variety of work. Their box opening adds still more to their versatility and strength. The Flare Nut pattern with its hex box opening is especially useful in air conditioning and refrigeration work where tubing terminates on flare nuts. The thinner and slimmer Electronic pattern is designed for work where access and clearance are limited.
Do not use the open end of these wrenches to free a "frozen" nut or final tighten a hex nut. Use the box opening. Never use an extension on the wrench handle.
Certifications
- **ISO9001** AMPCO SAFETY TOOLS Aluminum Bronze (AlBz) alloy helps fulfill the recommendation in: - **European ATEX directive** for working in Zones 0 and/or 20 of all explosion groups. - **BAM (FEDERAL INSTITUTE FOR MATERIALS RESEARCH AND TESTING, Berlin Germany) Standard operating procedure "QMH-NEG-005"** "StAA zur Schlagfunkenprüfung von Werkstoffpaarungen" dated 2012-03-01 : non-sparking tools made of these materials are appropriate for use in potentially explosive atmospheres of zone 0, 1, 2 and 20, 21, 22 according to directive **1999/92/EC** of all explosion groups according to **IEC 60079-20-1:2010**. - **EN 1127-1 and EN 13463-1**
Specification

REF	**s mm**	**l mm**	**g**		
AA0013A	13	205	115		