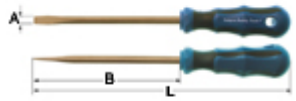
LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

# Technical sheet




**Screwdriver - 4 x 120mm GF0412B BeCu**

Marque: AMPCO

Ref Product: wire:GF0412B

Ref Mcmining: PRGF0412B-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.

Keep the screwdriver handle clean; a greasy handle is apt to cause an accident.Use a screw-holding screwdriver to get screws started in awkward, hard-to-reach areas.Screwdrivers used in the shop are best stored in a rack. This way, the proper selection of the right screwdriver can be quickly made. Use a ratchet-type screwdriver for speed and comfort when a great number of screws are to be driven.A rounded tip should be redressed with a file; make sure the edges are straight.Use an offset screwdriver in close quarters where a conventional screwdriver cannot be used.

Don\'t use a screwdriver with roundededges or tips; it will slip and cause damage to the work or yourself.Don\'t use pliers on the handle of a screwdriver to get extra turning power. A wrench should only be used on the square shank or bolster of a screwdriver that is especially designed for that purpose. Don\'t hold the work in one hand while using the screwdriver with the other. If the screwdriver slips out of the slot (wetold you to use the right size screwdriver!) you will be most likely to receive a gash on your hand.Don\'t use a screwdriver for prying, punching, chiseling, scoring, or scraping.Don\'t use a screwdriver to check a storage battery or to determine if an electrical circuit is live.Don\'t expose a screwdriver blade to excessive heat as it may reduce the hardness of the blade.Don\'t use a screwdriver near a live wire or for electrical testing.Don\'t use a screwdriver with a split or broken handle.Don\'t use a screwdriver for stirring paint.

**Certifications**

- **ISO9001**

AMPCO SAFETY TOOLS Beryllium Copper (BeCu) alloy helps fulfill the recommendation in :

- **European ATEX** directive for working in Zones 0 and/or 20 of all explosion groups, and M1 , M2 for Mining.

- **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 : the 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 | a mm | b mm | l mm | g | |
|---|---|---|---|---|---|
| GF0412B | 4 | 120 | 210 | 45 | |