LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

# Technical sheet




**Double open end wrench 12 x 13mm AB1213A AlBz - DIN 3113**

Marque: AMPCO

Ref Product: wire:AB1213A

Ref Mcmining: PRAB1213A-AM

**Description**

Les outils anti-etincelles et amagnetiques Ampco font partie integrante de la panoplie du professionnel exerÃ§ant son metier dans des environnements a fort risque d'explosion ou d'incendie,protegeant ainsi sa vie.celle des autres et les sites sur lesquels il intervient;par exemple raffineries, entrepots, distribution de gaz, fabrication de poudre ou explosifs,maintenance de pipe-lines,plates-formes de forage petrolier,silos a grain,ainsi que dans des cadres militaires comme le deminage.

**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 | REF MC MINING | s1 x s2 mm | l mm | g | | |
|---|---|---|---|---|---|---|
| AB1213A | PRAB1213A-AM | 12 x 13 | 145 | 85 | | |