

## HAMMER, CROSS PEIN ENGINEERS' Réf.: 0402050781

### Characteristics

USE: Our range of non-sparking tools guarantees safety in a high explosive atmosphere (ATEX). In addition to its explosion-proof properties, the Cu-Be alloy is also anti-magnetic and highly corrosion resistant. QUALITY: The grade of the alloy is Cu-Be 25, whose resistance properties are greater than other grades of Cu-Be Alloy. The products' quality is thoroughly inspected to insure the non-sparking properties and a high corrosion resistance. Cu-Be Alloy is made by casting. Most of our tools are forged to increase the density of the alloy by 30%. That places the quality of our range among the best non-sparking tools on the market. Technical information - Materials : CU - copper: 97.5%. Ni+co: 0.2% - 1.2% Hardness: 280-365 Brinell Be- Beryllium: 1.9% +/- 0.1% - Others: contains less than 0.5% of other materials. Tensile strength: 1250 N/mm<sup>2</sup>. The products have anti explosion features in explosive atmosphere (ATEX) of any risk level (permanent, frequent or occasional use), to gas (ATEX Zone 0 to 2, Category 1 to 3) or/and to dust (ATEX TYPE from 20 to 22). Standards : EN 1127-1 5 (2008), EN 13463-1 (2007) and EN 13463-5 standards.



### Product data

 g	G	ArtikelNr.		EAN Code
500		0402050781	1	3303801804196
1000		0402100781	1	3303801800068
1500		0402150781	1	3303801808569
2000		0402200781	1	3303801804202
6050		0402510781	1	3303801808576



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