


## RATCHET WRENCH Réf.: 9019221081

### 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 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/mm2. 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

Dim mm	Garantie (nb d'année) / G	Ref.		Code EAN
22		9019221081	1	3303801810388
24		9019241081	1	3303801805872
27		9019271081	1	3303801805896
30		9019301081	1	3303801805902
32		9019321081	1	3303801801577
36		9019361081	1	3303801805933
38		9019381081	1	3303801801713



**NOVALIA SAS** 2 rue de Bergognon 42500 LE CHAMBON F. FRANCE - [www.novalia.pro](http://www.novalia.pro)

**PEDDINGHAUS** Handwerkzeuge In der Graslake 35 58332 Schwelm DEUTSCHLAND - [www.peddinghaus.de](http://www.peddinghaus.de)

**NOVALIA SA** Str. Narciselor nr.50 500251 - Braşov ROMÂNIA [www.mob-ius.ro](http://www.mob-ius.ro)

**NOVALIA ESPAÑA** Portueteje 51, of.204 20018 San Sebastián

## RATCHET WRENCH Réf.: **9019221081**

Dim mm	Garantie (nb d'année) / G	Ref.		Code EAN
41		9019411081	1	3303801801737



**NOVALIA SAS** 2 rue de Bergognon 42500 LE CHAMBON F.  
 FRANCE - [www.novalia.pro](http://www.novalia.pro)  
**PEDDINGHAUS** Handwerkzeuge In der Graslake 35  
 58332 Schwelm DEUTSCHLAND - [www.peddinghaus.de](http://www.peddinghaus.de)  
**NOVALIA SA** Str. Narciselor nr.50 500251 - Braşov ROMÂNIA  
[www.mob-ius.ro](http://www.mob-ius.ro)  
**NOVALIA ESPAÑA** Portuete 51, of.204 20018 San Sebastián