




New “FACOM ADF” non-sparking tool range

The FACOM ADF tool range has been designed for use in explosive or flammable atmospheres, where “traditional” steel tools may accidentally create sparks due to friction, impact, or by falling on a hard surface.
The entire FACOM ADF range is made from a special Copper - Beryllium alloy having better mechanical properties than the other alloys proposed for use in explosion-proof tools. In addition to its explosion-proof properties, the Cu-Be alloy is also anti-magnetic and highly corrosion resistant. Having a lower density, it also significantly reduces user fatigue.
FACOM ADF tools have been designed in accordance with the most widely used dimensional standards (ISO, DIN, BSI, NF, etc.) or adapted to perform the tool’s main functions.
FACOM ADF tools can be used in a wide variety of fields, such as:

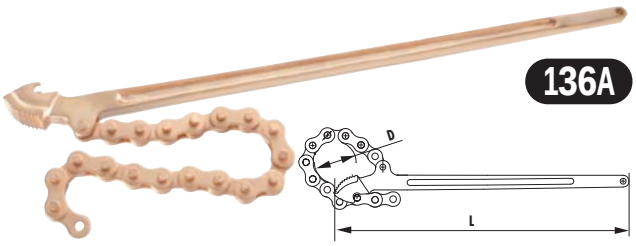
- Mining
- Petrol and gas extraction (off-shore and on-shore)
- Refineries, petrochemicals
- Pipeline maintenance
- Energy production and transport (gas, electricity, etc.)
- Naval shipyards
- Aeronautical transport, airports
- Paint manufacture
- Manufacture of explosives & flammable products
- Arsenals, munitions and explosive products storage
- Applications requiring demagnetised tools (metal shavings, etc.)
- Farming - Grain silos
- …

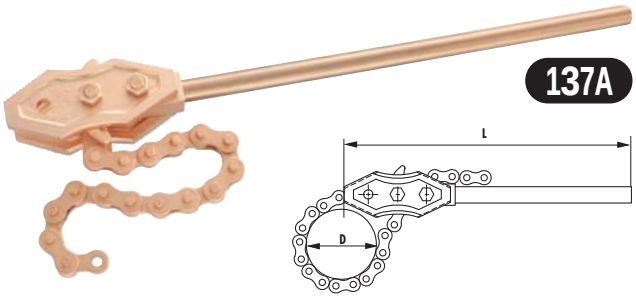
Safety

- Non sparking tools is not enough for protecting from an explosion, other items adapted to the environment are necessary, such as: clothes, gloves, safety glasses and adapted materials.
- Tool’s surface temperature must not be more than present gases temperature.
- Cu-Be alloy tools must not be in contact with acetylene (risk of spark).
- All Cu-Be alloy tools, in the state of finished product, presents no risk for the user. On the other hand any modification of these tools presents a risk of Cu-Be alloy particles liberation, harmful for the health.

- The certificate TUV (n°TUV-F 09 ATEX 0005 X) have been found to comply with standard for a use in explosive atmospheres and with the Essential Health and Safety Requirements following 1127-1, EN 13463-1 (2007) et EN 13463-5 (2003).
- Le certificat TUV (n°TUV-F 09 ATEX 0005 X) atteste de la conformité de la gamme FACOM ADF aux exigences des normes en vigueur pour les milieux explosifs et ce qui concerne la santé et la sécurité, suivant les normes EN 1127-1, EN 13463-1 (2007) et EN 13463-5 (2003).



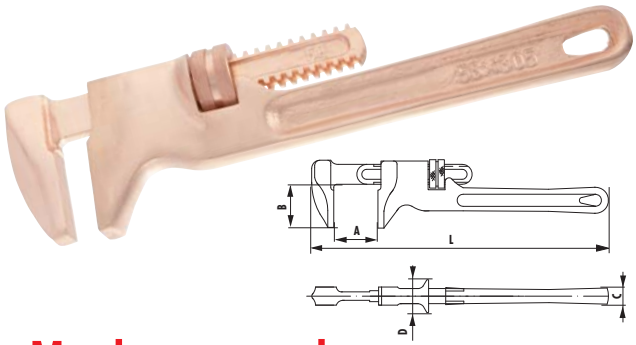




Chain pipe wrench

- Clés serre tube à chaîne
- Llave de cadena
- Цепной трубный ключ

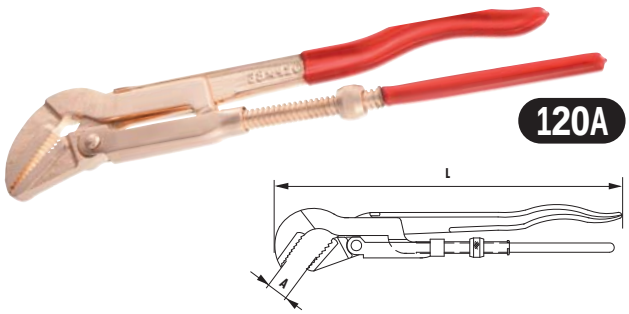
	D (mm)	L (mm)	g
136A.2SR	100	600	2105
137A.2P1/2SR	100	600	3955
137A.4PSR	150	600	4475
137A.6PSR	200	900	8705

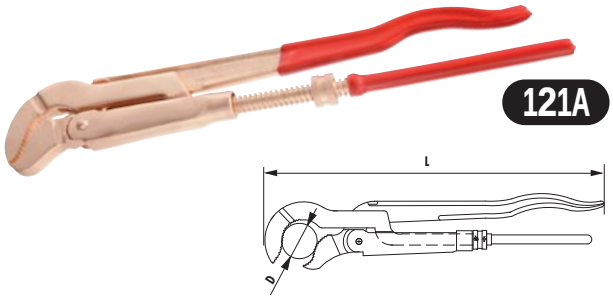


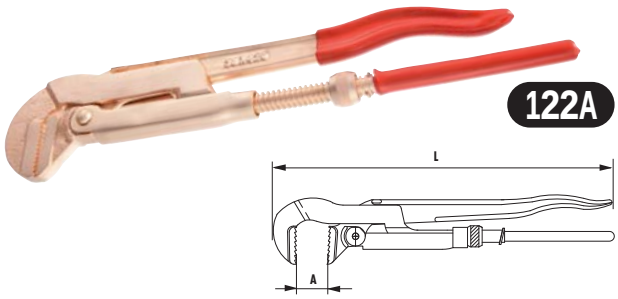
Monkey wrench

- Clés à crémaillère
- Llave de cremallera
- Разводной гаечный ключ

	A (mm)	B (mm)	C (mm)	D (mm)	L (mm)	g
134A.8SR	45	35,50	12	26	240	510
134A.10SR	48	35,50	12	26	254	615
134A.12SR	58	43	15	32	305	1180
134A.14SR	65	49,50	18	36	350	1220







Swedish model pipe wrench

- Clés serre tube modèle suédois
- Llave grifa o Stillson modelo sueco
- Трубный ключ шведского типа

	A (mm)	D (mm)	L (mm)	g
120A.1P1/2SR	38	-	420	1427
120A.2PSR	50	-	530	1755
122A.2PSR	38	-	420	1500
121A.2PSR	-	50	530	2605