




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:

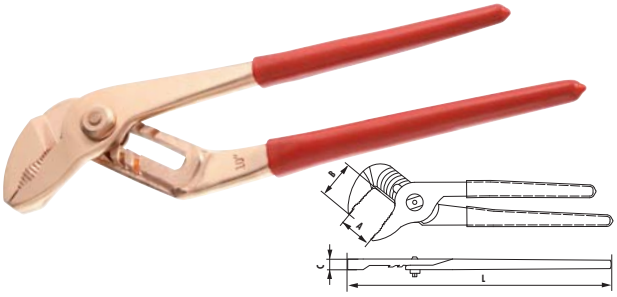
- Mining
- Petrol and gas extraction (off-shore and on-shore)
- Refineries, petrochemicals
- Pipeline maintenance
- Energy production and transport (gas, electricity, etc.)
- Naval shipyards
- Aeronautical transport, airports
- Paint manufacture
- Manufacture of explosives & flammable products
- Arsenals, 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).

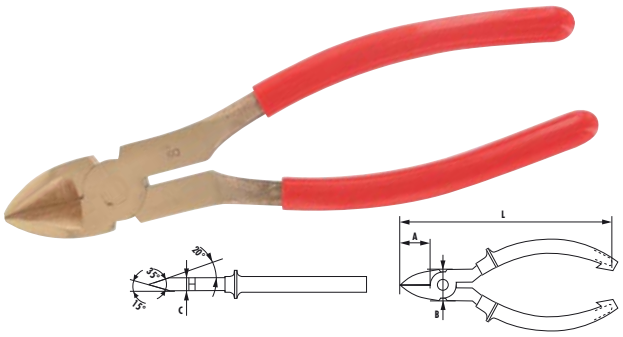




Sheathed multigrip pliers

- Pinces multiprises
- Alicates multitoma
- Переставные клещи

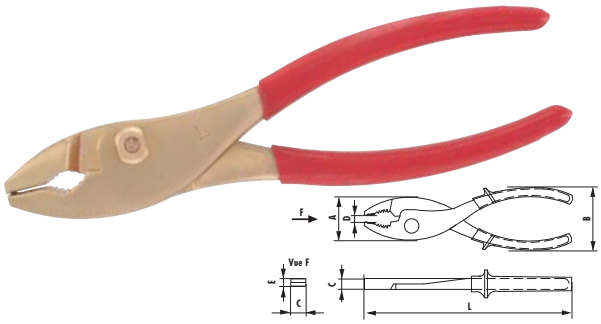
	A (mm)	B (mm)	C (mm)	L (mm)	g
482.15SR	25	30	8	150	150
482.25SR	45	36	10	250	453
482.30SR	55	52	11	300	745
482.35SR	55	52	11	350	790



Pliers, diagonal cutting

- Pinces coupantes
- Alicate de corte diag
- Кусачки диагональные

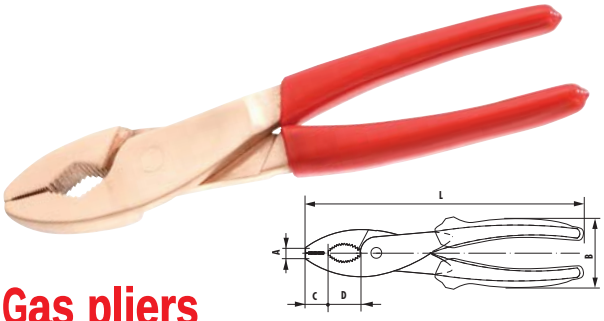
	A (mm)	B (mm)	L (mm)	g
192.16SR	20	24	150	205
192.20SR	30	28	195	310



Sheathed motorists pliers

- Pinces motoristes
- Alicates de apertura múltiple con mangos revestidos
- Пассатижи типа "Моторист"

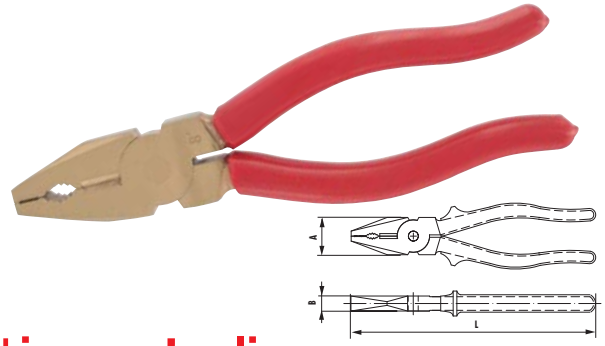
	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	L (mm)	g
186.7SR	27	40	9	8	6	150	213
186.8SR	29	64	12	13	8	200	323



Gas pliers

- Pince gaz
- Alicates gaz
- Пассатижи

	A (mm)	B (mm)	C (mm)	D (mm)	L (mm)	g
186.9SR	7	47	17	24	200	350



Lineman's pliers

- Pinces Lineman's
- Alicates Lineman's
- Комбинированные пассатижи

	A (mm)	B (mm)	L (mm)	g
187.16SR	24	11	150	180
187.18SR	28	12	175	306
187.20SR	28	12	195	405
187.22SR	32	13	250	502