



FACOM ADF



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:

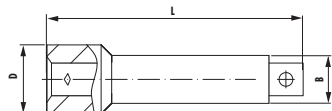
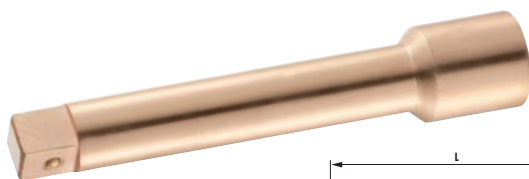
- Mining
- Petrol and gas extraction (off-shore and on-shore)
- Refineries, petrochemicals
- Pipeline maintenance
- Energy production and transport (gas, electricity, etc.)
- Naval shipyards
- Aeronautical transport, airports
- Paint manufacture
- Manufacture of explosives & flammable products
- Arsenals,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

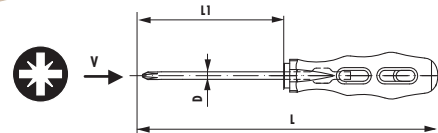
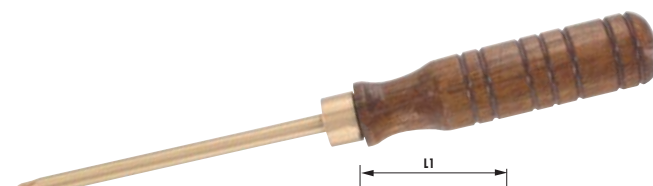
■ Le certificat TUV (n°TUV-F 09 ATEX 0005 X) atteste de la conformité de la gamme FACOM ADF aux exigences des normes en vigueur pour les milieux explosifs et ce qui concerne la santé et la sécurité, suivant les normes EN 1127-1, EN 13463-1 (2007) et EN 13463-5 (2003).



■ 1/2" to 1" drive extension

- Rallonges 1/2" à 1"
- Alargadera de 1/2" a 1"
- Удлинитель с присоединительным квадратом от 1/2" до 1"

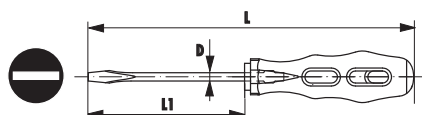
	Square (inch)	D (mm)	B (mm)	L (mm)	g
S.208SR	1/2"	25	18	100	245
S.210SR	1/2"	25	18	125	260
S.212SR	1/2"	25	18	200	485
S.215SR	1/2"	25	18	250	510
K.210SR	3/4"	35	25	200	960
M.210SR	1"	46	36	200	1580



■ Screwdriver for Pozidriv® heads

- Tournevis pour vis Pozidriv®
- Destornillador de boca Pozidriv®
- Отвертки крестовые с профилем Pozidriv®

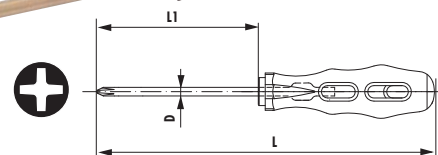
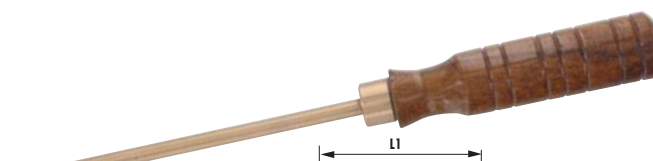
	Pozidriv®	D (mm)	L1 (mm)	L (mm)	g
AND0X75SR	0	3	50	132	35
AND1X75SR	1	4,50	75	157	45
AND2X100SR	2	6	100	200	85
AND3X150SR	3	8	150	262	145
AND4X200SR	4	10	200	312	230



■ Screwdriver for slotted heads

- Tournevis pour vis à fente
- Destornillador de boca plana
- Отвертки шлицевые

	D (mm)	L1 (mm)	L (mm)	g
AN3X50SR	2	50	132	35
AN4.5X50SR	2	50	132	43
AN3X75SR	3	75	157	35
AN4X75SR	3	75	157	45
AN4X50SR	4	100	182	45
AN5X100SR	4	100	203	75
AN6X100SR	4	100	203	85
AN6X150SR	6	125	203	110
AN7X150SR	6	150	237	125
AN8X150SR	6	150	262	140
AN8X200SR	8	150	262	165
AN9X250SR	10	200	262	185
AN11X250SR	10	250	312	260
AN10X300SR	12	250	362	245
AN11X350SR	14	350	462	320
AN12X400SR	16	400	550	450
AN13X450SR	18	450	600	530



■ Screwdriver for Phillips® heads

- Tournevis pour vis Phillips®
- Destornillador de boca Phillips®
- Отвертки крестовые с профилем Phillips®

	Phillips®	D (mm)	L1 (mm)	L (mm)	g
ANPOX50SR	0	3	50	132	35
ANP1X75SR	1	4	75	178	70
ANP1X100SR	1	5	100	203	75
ANP2X100SR	2	6	125	225	100
ANP2X125SR	2	6	150	262	110
ANP3X150SR	3	8	200	312	165
ANP4X200SR	4	8	250	362	185
ANP4X300SR	4	9	300	415	245
ANP4X400SR	4	9	400	550	295