




New “FACOM ADF” non-sparking tool range

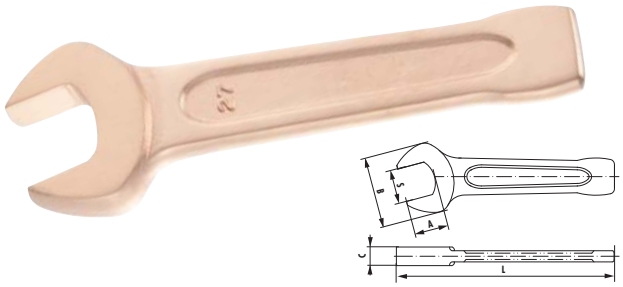
The FACOM ADF tool range has been designed for use in explosive or flammable atmospheres, where “traditional” steel tools may accidentally create sparks due to friction, impact, or by falling on a hard surface.
The entire FACOM ADF range is made from a special Copper - Beryllium alloy having better mechanical 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.

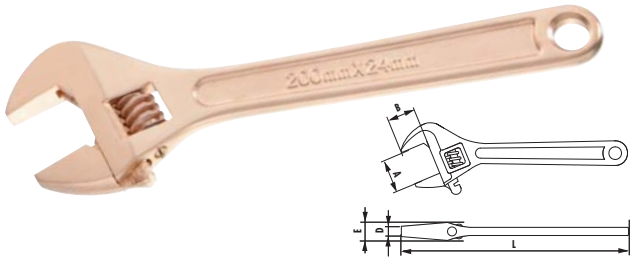
- The certificate TUV (n°TUV-F 09 ATEX 0005 X) have been found to comply with standard for a use in explosive atmospheres and with the Essential Health and Safety Requirements following 1127-1, EN 13463-1 (2007) et EN 13463-5 (2003).
- Le certificat TUV (n°TUV-F 09 ATEX 0005 X) atteste de la conformité 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).



Metric open-end slogging wrench

- Clés à frapper à fourche métriques
- Llave fija de golpe métrica
- Ударный рожковый ключ метрический

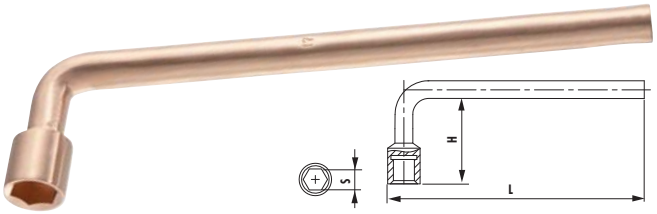
	S (mm)	A (mm)	B (mm)	C (mm)	L (mm)	g
49.17SR	17	17	40,5	12	125	150
49.19SR	19	19	40,5	12	125	150
49.22SR	22	22	46	12	135	195
49.24SR	24	24	50	12	150	245
49.27SR	27	27	57	15	175	335
49.30SR	30	30	64	15,5	190	435
49.32SR	32	32	66	16	190	515
49.36SR	36	36	75	17	210	725
49.38SR	38	38	82	18	220	955
49.41SR	41	41	87	18,5	230	955
49.46SR	46	46	98	20	250	1225
49.50SR	50	50	108	20,5	275	1340
49.52SR	52	52	108	20,5	275	1500
49.55SR	55	55	117	23	305	1665
49.60SR	60	60	128	23,5	315	2190
49.65SR	65	65	141	27,5	335	2670
49.70SR	70	70	156	28,5	370	3250
49.75SR	75	75	162	29	375	3660
49.80SR	80	80	174	32	400	4500
49.85SR	85	85	174	32	400	5290
49.90SR	90	90	194	36	445	6640
49.95SR	95	95	194	36	445	6640
49.100SR	100	100	228	43	485	8850
49.110SR	110	110	238	45	512	11060
49.120SR	120	120	253	51	530	11060
49.130SR	130	130	268	53	560	14800
49.140SR	140	140	268	53	560	15850
49.150SR	150	150	291	56	630	15850



Adjustable wrench

- Clés à molette
- Llave inglesa
- Разводной ключ с зубчатой рейкой

	A (mm)	B (mm)	E (mm)	D (mm)	L (mm)	g
113A.6SR	18	18	10,8	6,6	150	135
113A.8SR	24	24	13,3	9	200	281
113A.10SR	30	28	15,7	10,5	250	440
113A.12SR	36	33	18,8	11,2	300	720
113A.15SR	46	42	23,4	13,7	375	1410
113A.18SR	55	51	26,7	15	450	2261



Metric socket wrench

- Clés à pipe métriques
- Llave de pipa métrica
- Метрический накидной торцовый ключ

	S (mm)	H (mm)	L (mm)	g
75.6SR	6	29	120	100
75.8SR	8	33	145	150
75.10SR	10	37	168	200
75.12SR	12	42	215	220
75.13SR	13	45	240	250
75.14SR	14	45	245	300
75.15SR	15	48	250	350
75.16SR	16	48	255	500
75.17SR	17	51	260	550
75.18SR	18	53	265	550
75.19SR	19	55	270	550
75.20SR	20	57	272	600
75.21SR	21	57	275	750
75.22SR	22	59	278	750
75.23SR	23	60	282	800
75.24SR	24	63	286	850
75.27SR	27	69	294	900
75.30SR	30	75	302	1000
75.32SR	32	81	310	1100
75.36SR	36	85	330	1300
75.41SR	41	90	350	1380