



# NON-SPARKING TOOLS



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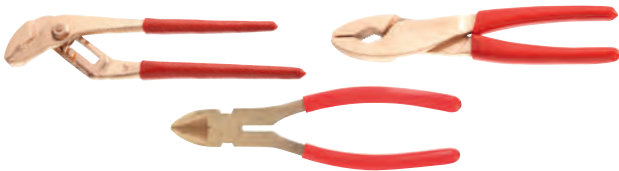
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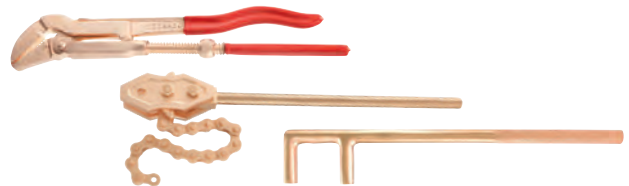
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FLUO

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## NON SPARKING COMBINATION WRENCHES

## ADF RANGE

## "FACOM ADF" non sparking tools programme

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 non sparking tools.**

FACOM has determined the composition of the Cu-Be alloy as well as its specific treatment according to the use of each tool. In addition to its non sparking 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,...) or adapted to perform the tool's main functions.

**FACOM ADF tools can be used in a wide variety of fields, such as:**

Mining. Oil and gas extraction (off-shore & 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 ...

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 EN 1127-1, EN 13463-1 (2007) and EN 13463-5 (2003).

### SAFETY FIRST



- Non sparking tools are not enough for protection 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.

■ 440.SR - Non sparking metric combination wrenches



■ 440.SR - Non sparking inch combination wrenches



• Special non sparking and anti-magnetic Copper-Beryllium alloy.

№	A [mm]	B [mm]	B1 [mm]	E [mm]	E1 [mm]	L [mm]	ΔΔ [g]
440.6SR	6	14,0	11,6	4,4	6	105	20
440.7SR	7	17,5	14,5	5,0	7	120	25
440.8SR	8	17,5	14,5	5,0	7	120	35
440.9SR	9	22,0	18,0	5,4	8	135	40
440.10SR	10	22,0	18,0	5,4	8	135	55
440.11SR	11	26,5	21,0	6,0	9	150	55
440.12SR	12	26,5	21,0	6,0	9	150	75
440.13SR	13	30,0	23,0	6,6	10	175	75
440.14SR	14	30,0	23,0	6,6	10	175	120
440.15SR	15	35,0	27,0	7,6	11	195	125
440.16SR	16	35,0	27,0	7,6	11,0	195	155
440.17SR	17	35,0	27,0	7,6	11,0	195	155
440.18SR	18	39,0	31,0	8,0	12,0	215	210
440.19SR	19	39,0	31,0	8,0	12,0	215	210
440.20SR	20	45,0	34,0	9,5	13,5	230	225
440.21SR	21	45,0	34,0	9,5	13,5	230	225
440.22SR	22	46,0	36,0	9,4	14,0	245	250
440.23SR	23	49,0	38,0	9,4	15,2	265	250
440.24SR	24	49,0	38,0	10,0	15,2	265	260
440.25SR	25	49,0	38,0	9,4	15,2	265	260
440.26SR	26	56,0	42,0	10,0	17,0	290	420
440.27SR	27	56,0	42,0	11,4	17,0	290	420
440.30SR	30	61,0	49,0	13,0	20,0	320	560
440.32SR	32	65,0	52,0	14,0	21,0	340	670
440.34SR	34	72,0	55,0	15,0	21,0	360	850
440.35SR	35	72,0	55,0	15,0	21,0	360	890
440.36SR	36	72,0	55,0	15,0	21,0	360	890
440.38SR	38	82,0	64,0	15,0	21,0	430	1400
440.41SR	41	82,0	64,0	15,0	21,0	430	1400
440.46SR	46	90,0	70,0	16,0	22,0	480	1900
440.50SR	50	98,0	77,0	17,0	23,0	520	2200
440.55SR	55	108,0	83,0	18,0	23,0	560	2800
440.60SR	60	115,0	89,0	20,0	25,0	595	3200
440.65SR	65	125,0	95,0	21,0	27,0	595	3700
440.70SR	70	142,0	112,0	24,0	29,0	630	4800

• Special non sparking and anti-magnetic Copper-Beryllium alloy.

№	A ["]	B [mm]	B1 [mm]	E [mm]	E1 [mm]	L [mm]	ΔΔ [g]
440.1/4SR	1/4"	14,0	11,6	4,4	6,0	105	20
440.5/16SR	5/16"	17,5	14,5	5,0	7,0	120	40
440.3/8SR	3/8"	22,0	18,0	5,4	8,0	135	55
440.7/16SR	7/16"	26,5	21,0	6,0	9,0	150	55
440.1/2SR	1/2"	30,0	23,0	6,6	10,0	175	75
440.9/16SR	9/16"	30,0	23,0	6,6	10,0	175	120
440.19/32SR	19/32"	35,0	27,0	7,6	11,0	195	125
440.5/8SR	5/8"	35,0	27,0	7,6	11,0	195	155
440.11/16SR	11/16"	35,0	27,0	7,6	11,0	195	155
440.3/4SR	3/4"	39,0	31,0	8,0	12,0	215	210
440.13/16SR	13/16"	45,0	34,0	9,5	13,5	230	225
440.7/8SR	7/8"	46,0	36,0	9,4	14,0	245	250
440.15/16SR	15/16"	49,0	38,0	10,0	15,2	265	260
440.1PSR	1"	56,0	42,0	11,4	17,0	290	260
440.1P1/16SR	1-1/16"	56,0	42,0	11,4	17,0	290	420
440.1P1/8SR	1-1/8"	61,0	49,0	13,0	20,0	320	560
440.1P3/16SR	1-3/16"	61,0	49,0	13,0	20,0	320	560
440.1P1/4SR	1-1/4"	65,0	52,0	14,0	21,0	340	670
440.1P5/16SR	1-5/16"	72,0	52,0	15,0	21,0	360	850
440.1P3/8SR	1-3/8"	72,0	55,0	15,0	21,0	360	890



NON SPARKING BOX WRENCHES

NON SPARKING TOOLS



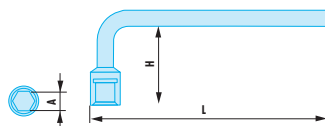
FACOM has a very comprehensive range of non sparking tools. For any non sparking tools not featured in the catalogue please contact your FACOM representative or local dealer.



75.SR - Non sparking metric angled socket wrenches



• Special non sparking and anti-magnetic Copper-Beryllium alloy.



Part No.	A [mm]	H [mm]	L [mm]	ΔΔ [g]
75.10SR	10	37	168	200
75.12SR	12	42	216	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
75.21SR	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

NON SPARKING IMPACT WRENCHES

50.SR - Non sparking metric impact ring wrenches



50.SR - Non sparking inch impact ring wrenches



• Special non sparking and anti-magnetic Copper-Beryllium alloy.

Ø	A [mm]	B [mm]	E [mm]	L [mm]	ΔΔ [g]
50.17SR	17	32	12,0	145	210
50.19SR	19	32	12,0	145	200
50.22SR	22	42	14,0	165	245
50.24SR	24	42	14,0	165	235
50.27SR	27	46	16,0	175	350
50.30SR	30	53	16,0	185	475
50.32SR	32	53	16,0	185	465
50.34SR	34	58	19,0	205	580
50.36SR	36	58	19,0	205	580
50.38SR	38	64	20,0	225	790
50.41SR	41	64	20,0	225	755
50.46SR	46	73	22,0	235	990
50.50SR	50	78	23,0	250	1100
50.55SR	55	86	23,5	265	1400
50.60SR	60	92	25,5	274	1600
50.65SR	65	102	28,0	298	2000
50.70SR	70	108	31,5	320	2400
50.75SR	75	113	33,0	326	3000
50.80SR	80	124	34,0	350	3600
50.85SR	85	130	36,0	355	4300
50.90SR	90	142	39,0	390	5500
50.95SR	95	142	39,0	390	5400
50.100SR	100	155	43,0	420	7000
50.105SR	105	155	43,0	420	7000
50.110SR	110	168	45,0	450	9100
50.120SR	120	182	50,0	480	11000
50.130SR	130	200	57,0	520	12600
50.140SR	140	200	57,0	520	13000
50.150SR	150	220	58,0	565	14500

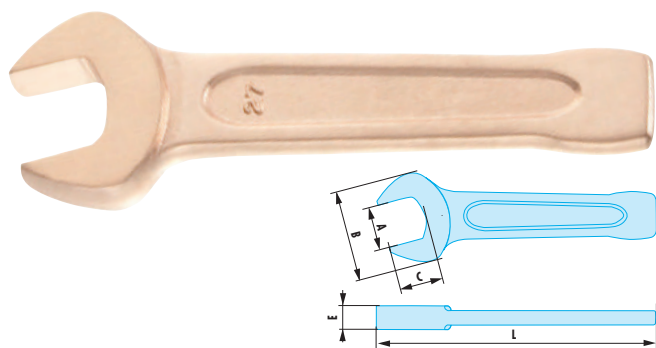
• Special non sparking and anti-magnetic Copper-Beryllium alloy.

Ø	A ["]	B [mm]	E [mm]	L [mm]	ΔΔ [g]
50.11/16SR	11/16"	32	12,0	145	210
50.3/4SR	3/4"	32	12,0	145	200
50.7/8SR	7/8"	42	14,0	165	245
50.1PSR	1"	46	16,0	175	350
50.1P1/16SR	1-1/16"	46	16,0	175	350
50.1P1/8SR	1-1/8"	53	16,0	185	455
50.1P3/16SR	1-3/16"	53	16,0	185	475
50.1P1/4SR	1-1/4"	53	16,0	185	470
50.1P3/8SR	1-3/8"	58	19,0	205	560
50.1P1/2SR	1-1/2"	64	28,0	225	790
50.1P5/8SR	1-5/8"	64	28,0	225	755
50.1P3/4SR	1-3/4"	73	22,0	235	1000
50.1P13/16SR	1-13/16"	73	22,0	235	990
50.2PSR	2"	78	23,0	250	1100
50.2P1/16SR	2-1/16"	86	23,5	265	1100
50.2P3/16SR	2-3/16"	86	23,5	265	1400
50.2P13/64SR	2-13/64"	86	23,5	265	1400
50.2P3/8SR	2-3/8"	92	25,5	274	1600
50.2P9/16SR	2-9/16"	102	30,0	298	1900
50.2P5/8SR	2-5/8"	102	30,0	298	1900
50.2P3/4SR	2-3/4"	108	31,5	320	2300
50.2P15/16SR	2-15/16"	113	33,0	326	2700
50.3PSR	3"	113	33,0	326	2700
50.3P1/8SR	3-1/8"	124	34,0	350	2800
50.3P3/8SR	3-3/8"	130	36,0	355	4000
50.3P9/16SR	3-9/16"	142	39,0	390	5300
50.3P3/4SR	3-3/4"	142	39,0	390	5300
50.3P15/16SR	3-15/16"	155	43,0	420	6700
50.4P1/8SR	4-1/8"	155	43,0	420	6700



NON SPARKING IMPACT WRENCHES

■ 49.SR - Non sparking metric impact open end wrenches



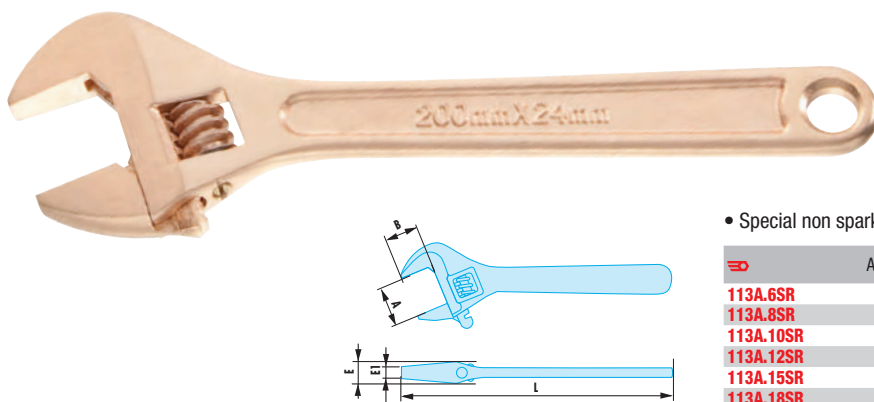
- Special non sparking and anti-magnetic Copper-Beryllium alloy.

ED	A [mm]	B [mm]	C [mm]	E [mm]	L [mm]	ΔΔ [g]
49.17SR	17	40,5	19	11,0	125	150
49.19SR	19	40,5	19	11,0	125	150
49.22SR	22	46,0	22	12,0	135	195
49.24SR	24	50,0	24	12,0	150	245
49.27SR	27	57,0	27	15,0	175	335
49.30SR	30	64,0	30	16,0	190	435
49.32SR	32	66,0	32	16,0	190	515
49.36SR	36	75,0	36	18,0	210	725
49.41SR	41	87,0	41	18,5	230	955
49.46SR	46	98,0	46	20,0	250	1200
49.50SR	50	108,0	50	20,5	275	1300
49.55SR	55	117,0	55	23,0	305	1700

ED	A [mm]	B [mm]	C [mm]	E [mm]	L [mm]	ΔΔ [g]
49.60SR	60	128,0	60	23,5	315	2200
49.65SR	65	141,0	65	27,5	335	2700
49.70SR	70	156,0	70	28,5	370	3300
49.75SR	75	162,0	75	29,0	375	3700
49.80SR	80	174,0	80	32,0	400	4500
49.85SR	85	174,0	85	32,0	400	5300
49.90SR	90	194,0	90	36,0	445	6700
49.95SR	95	194,0	95	36,0	445	6700
49.100SR	100	228,0	100	43,0	485	8900
49.110SR	110	238,0	110	45,0	513	11000
49.120SR	120	250,0	120	51,0	530	11000
49.130SR	130	265,0	130	53,0	560	14800

NON SPARKING ADJUSTABLE WRENCHES

■ 113A.SR - Non sparking adjustable wrenches

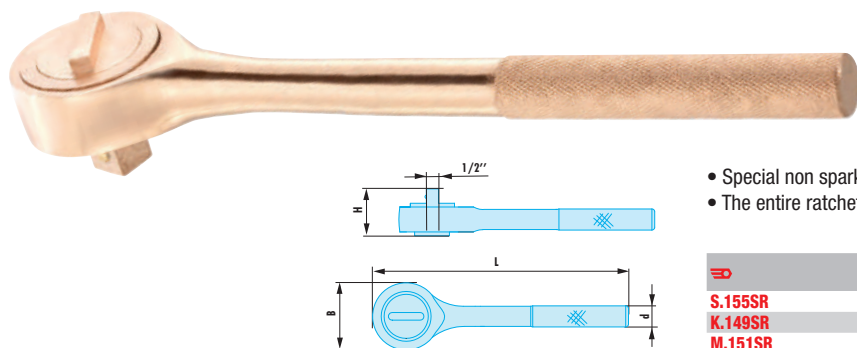


- Special non sparking and anti-magnetic Copper-Beryllium alloy.

ED	A [mm]	B [mm]	E [mm]	E1 [mm]	L [mm]	ΔΔ [g]
113A.6SR	18	18	10,8	8,0	150	135
113A.8SR	24	24	13,3	9,0	200	280
113A.10SR	30	28	15,7	10,6	250	440
113A.12SR	36	33	18,8	11,2	300	720
113A.15SR	46	42	23,4	13,7	375	1400
113A.18SR	55	51	26,7	15,0	450	2300

1/2" TO 1" NON SPARKING RATCHETS

■ Non sparking 1/2" - 3/4" - 1" ratchets



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- The entire ratchet mechanism is made in Copper-Beryllium.

ED	A [mm]	d [mm]	H [mm]	L [mm]	ΔΔ [g]
S.155SR	48	17	43,6	245	690
K.149SR	70	21	58,0	320	1600
M.151SR	84	26	70,0	550	3400

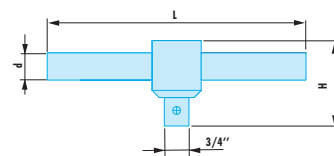
NON SPARKING ACCESSORIES

SKM.120SR - Non sparking 1/2" - 3/4" - 1" sliding tee

- Special non sparking and anti-magnetic Copper-Beryllium alloy.



SKM	d [mm]	H [mm]	L [mm]	ΔΔ [g]
S.120SR	13	45	250	330
K.120SR	21	62	400	1300
M.120SR	21	72	400	1600

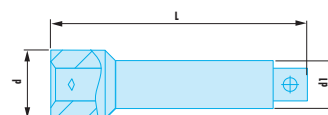


SKM.SR - Non sparking 1/2" - 3/4" - 1" extensions

- Special non sparking and anti-magnetic Copper-Beryllium alloy.



SKM	d [mm]	d1 [mm]	L [mm]	ΔΔ [g]
S.208SR	24	16,5	100	245
S.210SR	24	16,5	125	260
S.212SR	24	16,5	200	485
S.215SR	24	16,5	250	510
K.210SR	35	25,0	200	960
M.210SR	45	34,0	200	1600

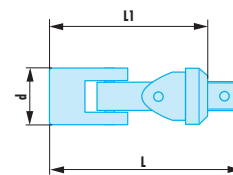


SKM.240SR - Non sparking 1/2" - 3/4" - 1" universal joints

- Special non sparking and anti-magnetic Copper-Beryllium alloy.



SKM	d [mm]	L [mm]	L1 [mm]	ΔΔ [g]
S.240SR	25	80	65	185
K.240SR	38	110	90	500
M.240SR	48	133	95	1000



FLUO

RFid

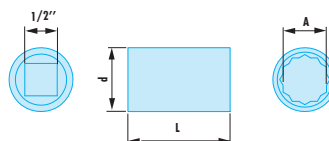


1/2" NON SPARKING SOCKETS

■ Non sparking 1/2" metric 12-point sockets



- Special non sparking and anti-magnetic Copper-Beryllium alloy.



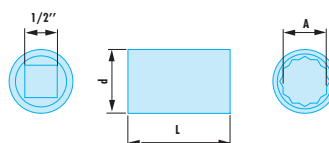
Socket	A [mm]	d maxi [mm]	L [mm]	ΔΔ [g]
S.6SR	6	24	40	75
S.7SR	7	24	40	80
S.8SR	8	24	40	80
S.9SR	9	24	40	80
S.10SR	10	24	40	80
S.11SR	11	24	40	80
S.12SR	12	24	40	80
S.13SR	13	24	40	80
S.14SR	14	24	40	80
S.15SR	15	25	40	85
S.16SR	16	25	40	85
S.17SR	17	25	40	90
S.18SR	18	26	42	90

Socket	A [mm]	d maxi [mm]	L [mm]	ΔΔ [g]
S.19SR	19	28	42	110
S.20SR	20	29	42	120
S.21SR	21	30	43	140
S.22SR	22	31	43	145
S.23SR	23	33	43	160
S.24SR	24	34	43	185
S.25SR	25	36	43	200
S.26SR	26	37	43	210
S.27SR	27	38	46	235
S.28SR	28	39	46	245
S.29SR	29	41	46	250
S.30SR	30	42	46	285
S.32SR	32	44	46	320

■ S.SR - Non sparking 1/2" inch 12-point sockets



- Special non sparking and anti-magnetic Copper-Beryllium alloy.



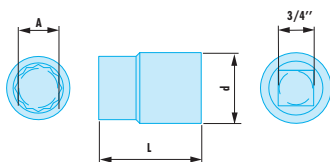
Socket	d maxi [mm]	L [mm]	ΔΔ [g]
S.5/16SR	24	40	78
S.3/8SR	24	40	78
S.7/16SR	24	40	79
S.1/2SR	24	40	79
S.9/16SR	24	40	80
S.5/8SR	25	40	90
S.11/16SR	26	40	95
S.3/4SR	28	42	100

Socket	d maxi [mm]	L [mm]	ΔΔ [g]
S.13/16SR	30	43	120
S.7/8SR	32	43	140
S.15/16SR	34	43	150
S.1PSR	36	43	100
S.1P1/16SR	38	46	240
S.1P1/4SR	43	46	275
S.1P7/16SR	49	50	310

3/4" NON SPARKING SOCKETS

■ **K.SR - Non sparking 3/4" metric 12-point sockets**

- Special non sparking and anti-magnetic Copper-Beryllium alloy.



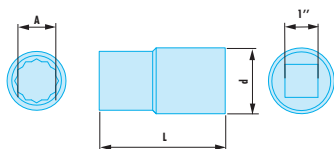
⊞	A [mm]	d maxi [mm]	L [mm]	ΔΔ [g]
<b>K.17SR</b>	17	38	50	246
<b>K.19SR</b>	19	38	50	246
<b>K.21SR</b>	21	38	55	268
<b>K.22SR</b>	22	38	55	268
<b>K.23SR</b>	23	40	55	306
<b>K.24SR</b>	24	40	55	307
<b>K.26SR</b>	26	40	55	307
<b>K.27SR</b>	27	40	55	312
<b>K.28SR</b>	28	41	55	339

⊞	A [mm]	d maxi [mm]	L [mm]	ΔΔ [g]
<b>K.29SR</b>	29	42	55	350
<b>K.30SR</b>	30	43	60	410
<b>K.32SR</b>	32	45	60	465
<b>K.34SR</b>	34	48	60	480
<b>K.36SR</b>	36	50	60	510
<b>K.38SR</b>	38	53	60	555
<b>K.41SR</b>	41	57	65	660
<b>K.46SR</b>	46	63	65	830
<b>K.50SR</b>	50	68	70	945

1" NON SPARKING SOCKETS

■ **M.SR - Non sparking 1" metric 12-point sockets**

- Special non sparking and anti-magnetic Copper-Beryllium alloy.



⊞	A [mm]	d maxi [mm]	L [mm]	ΔΔ [g]
<b>M.30SR</b>	30	48	60	445
<b>M.32SR</b>	32	48	60	480
<b>M.34SR</b>	34	50	60	500
<b>M.36SR</b>	36	52	65	505
<b>M.41SR</b>	41	58	70	630
<b>M.46SR</b>	46	64	75	785

⊞	A [mm]	d maxi [mm]	L [mm]	ΔΔ [g]
<b>M.50SR</b>	50	68	75	890
<b>M.55SR</b>	55	74	80	1100
<b>M.60SR</b>	60	81	85	1200
<b>M.65SR</b>	65	88	90	1500
<b>M.70SR</b>	70	95	90	1600
<b>M.75SR</b>	75	103	95	2200

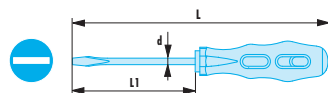


NON SPARKING SCREWDRIVERS

■ AN.SR - non sparking screwdriver for slotted heads



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses wooden handles to prevent any risk of sparks. This is not the case of certain bi-material plastic handles.

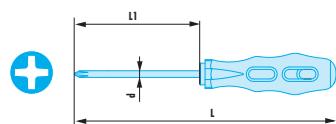


➤	d [mm]	L [mm]	L1 [mm]	ΔΔ [g]
AN3X75SR	3,0	175	75	35
AN4.5X50SR	4,5	150	50	43
AN4X75SR	4,0	175	75	45
AN5X100SR	5,0	200	100	75
AN6X100SR	6,0	200	100	85
AN8X150SR	8,0	250	150	140
AN8X200SR	8,0	320	200	165
AN10X300SR	10,0	450	300	245
AN11X350SR	11,0	500	350	320
AN12X400SR	12,0	550	400	450

■ ANP.SR - non sparking screwdriver for Phillips® heads



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses wooden handles to prevent any risk of sparks. This is not the case of certain bi-material plastic handles.

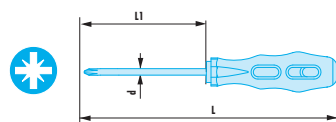


➤	d [mm]	L [mm]	L1 [mm]	Phillips [No]	ΔΔ [g]
ANPOX50SR	3	150	50	PH0	35
ANP1X100SR	5	200	100	PH1	75
ANP2X100SR	6	200	100	PH2	100
ANP3X150SR	8	250	150	PH3	165
ANP4X200SR	8	320	200	PH4	185

■ AND.SR - non sparking screwdriver for Pozidriv® heads



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses wood handles to prevent any risk of sparks. This is not the case of certain bi-material plastic handles.



➤	d [mm]	L [mm]	L1 [mm]	Pozidriv [No]	ΔΔ [g]
ANDOX75SR	3,0	150	50	PZ.0	35
AND1X75SR	4,5	175	75	PZ.1	45
AND2X100SR	6,0	200	100	PZ.2	85
AND3X150SR	8,0	250	150	PZ.3	145
AND4X200SR	10,0	320	200	PZ.4	230

NON SPARKING HEXAGON KEYS

82H.SR - Non sparking metric keys



• Special non sparking and anti-magnetic Copper-Beryllium alloy.

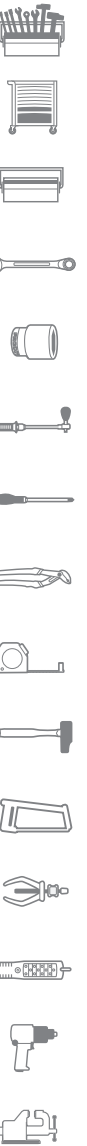
⚡	A [mm]	d [mm]	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
82H.1.5SR	1,5	3,0	13	38	5	5
82H.2SR	2,0	3,0	13	38	5	5
82H.3SR	3,0	3,7	25	59	7	10
82H.4SR	4,0	3,8	30	65	10	10
82H.5SR	5,0	4,5	32	79	10	15
82H.6SR	6,0	5,5	37	85	15	25
82H.7SR	7,0	6,0	43	88	20	35
82H.8SR	8,0	7,0	44	92	20	50
82H.9SR	9,0	8,0	44	97	20	60
82H.10SR	10,0	9,0	45	110	20	80
82H.11SR	11,0	10,0	48	119	20	100
82H.12SR	12,0	11,0	52	130	20	145
82H.13SR	13,0	11,5	54	140	20	180
82H.14SR	14,0	12,0	58	150	25	210
82H.16SR	16,0	14,0	63	162	25	300
82H.17SR	17,0	15,0	65	168	30	370
82H.18SR	18,0	16,0	69	173	30	450
82H.19SR	19,0	17,0	72	177	30	490
82H.22SR	22,0	20,0	77	186	35	675
82H.23SR	23,0	21,0	79	189	35	725
82H.24SR	24,0	22,0	82	192	35	825
82H.27SR	27,0	25,0	93	213	35	1200
82H.32SR	32,0	30,0	116	266	40	2000
82H.36SR	36,0	34,0	128	294	40	2900
82H.41SR	41,0	39,0	140	320	40	4100

82H.SR - Non sparking inch keys



• Special non sparking and anti-magnetic Copper-Beryllium alloy.

⚡	A ["]	d [mm]	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
82H.1/16SR	1/16"	3,0	13	38	5	5
82H.5/64SR	5/64"	3,0	13	38	5	5
82H.3/32SR	3/32"	3,3	13	38	6	5
82H.7/64SR	7/64"	3,8	24	58	7	10
82H.1/8SR	1/8"	3,8	24	58	7	10
82H.9/64SR	9/64"	4,0	29	64	10	10
82H.5/32SR	5/32"	4,0	30	65	10	10
82H.3/16SR	3/16"	4,5	31	79	10	15
82H.7/32SR	7/32"	5,0	37	85	15	20
82H.1/4SR	1/4"	6,0	37	85	15	30
82H.9/32SR	9/32"	6,0	43	88	20	45
82H.5/16SR	5/16"	7,0	44	92	20	50
82H.11/32SR	11/32"	8,0	44	97	20	50
82H.3/8SR	3/8"	9,0	45	110	20	85
82H.7/16SR	7/16"	10,0	48	119	20	110
82H.1/2SR	1/2"	11,5	55	140	20	170
82H.9/16SR	9/16"	12,0	58	150	25	195
82H.5/8SR	5/8"	14,0	63	162	25	270
82H.11/16SR	11/16"	15,0	65	168	30	355
82H.3/4SR	3/4"	17,0	73	178	30	450
82H.13/16SR	13/16"	19,0	77	184	35	565
82H.7/8SR	7/8"	20,0	79	187	35	650
82H.15/16SR	15/16"	22,0	82	192	35	825
82H.1PSR	1"	23,0	85	200	35	925
82H.1P1/16SR	1-1/16"	25,0	93	213	35	1200
82H.1P1/8SR	1-1/8"	27,0	100	230	40	1400
82H.1P3/16SR	1-3/16"	28,0	105	240	40	1600
82H.1P1/4SR	1-1/4"	30,0	116	266	40	2000
82H.1P7/16SR	1-7/16"	34,0	128	294	40	2900
82H.1P5/8SR	1-5/8"	39,0	140	320	40	4100



FLUO

Rfid

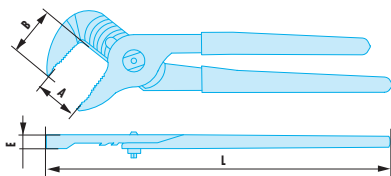


NON SPARKING MULTIGRIP PLIERS

482.SR - Non sparking multigrip pliers



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses sheaths in overmoulded antistatic pvc to prevent any risk of sparks.



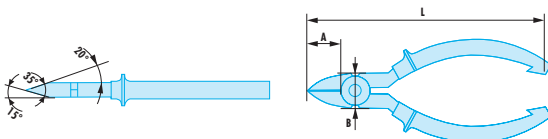
Code	A [mm]	B [mm]	E [mm]	L [mm]	ΔΔ [g]
482.15SR	25	26	8	150	150
482.25SR	45	36	10	250	455
482.30SR	55	38	11	300	745

NON SPARKING CUTTING PLIERS

482.SR - Non sparking cutting pliers



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses sheaths in overmoulded antistatic pvc to prevent any risk of sparks.
- Cutting edges designed specifically for easy cutting and extended lifetime of the tool.

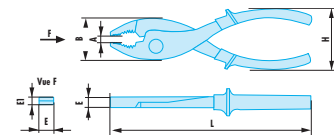
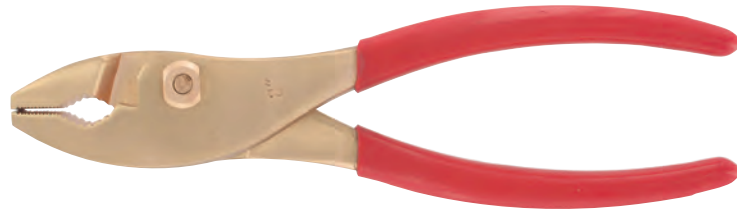


Code	A [mm]	B [mm]	L [mm]	ΔΔ [g]
192.16SR	22	22	155	205
192.20SR	30	28	198	310

NON SPARKING MOTORIST PLIERS

186.SR - Non sparking motorist pliers

- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses sheaths in overmoulded antistatic pvc to prevent any risk of sparks.

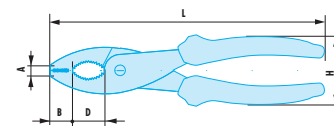


186.8SR	A [mm]	B [mm]	E [mm]	E1 [mm]	H [mm]	L [mm]	ΔΔ [g]
186.8SR	13	36	12	7	53	203	325

NON SPARKING LINEMAN'S PLIERS

Non sparking gas plier

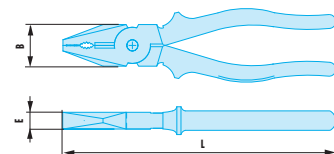
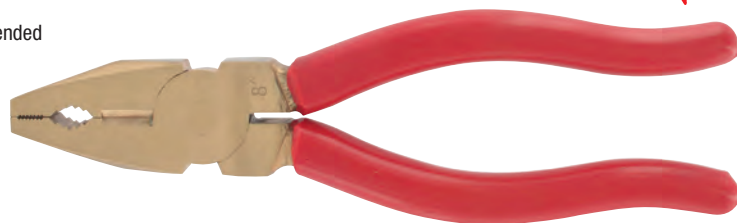
- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses sheaths in overmoulded antistatic pvc to prevent any risk of sparks.



186.9SR	A [mm]	B [mm]	d [mm]	H [mm]	L [mm]	ΔΔ [g]
186.9SR	7	16	24	50	203	350

Non sparking Lineman's pliers

- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses sheaths in overmoulded antistatic pvc to prevent any risk of sparks.
- Cutting edges designed specifically for easy cutting and extended lifetime of the tool.

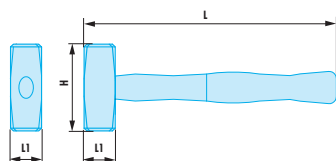


	B [mm]	E [mm]	L [mm]	ΔΔ [g]
187.16SR	24	10	150	180
187.18SR	26	11	175	306
187.20SR	28	12	200	405



NON SPARKING MALLETS

1262H.SR - Non sparking German style club hammer

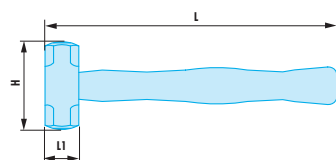


- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses wooden handles to prevent any risk of sparks. This is not the case of certain bi-material plastic handles.
- To avoid any risk of sparks, the design of the hammer heads is specific, without sharp edges.



№	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
1262H.50SR	80,0	250	29,0	650
1262H.100SR	94,0	250	38,0	1300
1262H.150SR	115,0	250	42,0	1800
1262H.200SR	125,5	250	46,5	2300
1262H.400SR	165,0	800	58,0	4900
1262H.500SR	178,0	800	62,0	5900

1261H.SR - Non sparking sledgehammers



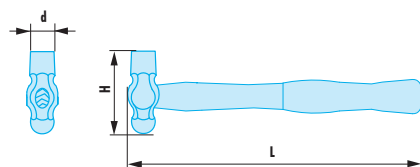
- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses wooden handles to prevent any risk of sparks. This is not the case of certain bi-material plastic handles.
- To avoid any risk of sparks, the design of the hammer heads is specific, without sharp edges.



№	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
1261H.45SR	79	250	29,0	610
1261H.100SR	102	250	39,0	1300
1261H.150SR	122	250	42,5	1800
1261H.180SR	122	250	46,5	2100
1261H.200SR	130	250	48,0	2300
1261H.220SR	134	250	49,0	2500
1261H.250SR	146	258	50,0	3400
1261H.300SR	156	700	53,0	3900
1261H.400SR	168	800	59,0	4900
1261H.450SR	177	800	61,0	5410
1261H.540SR	187	800	65,0	6300
1261H.640SR	197	800	69,0	7310
1261H.820SR	208	900	76,0	9100
1261H.990SR	226	900	80,0	10810

NON SPARKING HAMMERS

202H.SR - Non sparking ball pein hammers



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses wooden handles to prevent any risk of sparks. This is not the case of certain bi-material plastic handles.
- To avoid any risk of sparks, the design of the hammer heads is specific, without sharp edges.



№	d [mm]	H [mm]	L [mm]	ΔΔ [g]
202H.1/4SR	24,2	80	300	400
202H.1/2SR	25,0	90	300	500
202H.1SR	27,0	101	325	680
202H.1P1/4SR	34,0	115	366	950
202H.1P1/2SR	36,0	126	366	1200
202H.2SR	39,0	137	397	1500

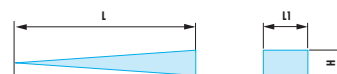
NON SPARKING WEDGES

WF.SR - Non sparking wedges

- Special non sparking and anti-magnetic Copper-Beryllium alloy.



Ref	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
WF80.13SR	6	80	13	25
WF135.50SR	18	135	50	500
WF150.40SR	8	150	40	200
WF150.30SR	13	150	30	400
WF180.32SR	13	180	32	305
WF180.50SR	19	180	50	700
WF200.20SR	30	200	20	490
WF200.40SR	40	200	40	1300
WF230.40SR	20	230	40	750
WF250.40SR	30	250	40	1200



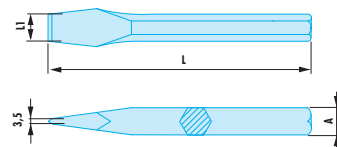
NON SPARKING CHISELS

265.SR - Non sparking chisels

- Special non sparking and anti-magnetic Copper-Beryllium alloy.



Ref	A [mm]	L [mm]	L1 [mm]	ΔΔ [g]
265.20SR	10	150	12	100
265.22SR	12	160	14	240
265.24SR	14	200	16	250
265.26SR	16	160	18	260
265.28SR	17	350	19	900
265.29SR	22	600	24	1800
263.30SR	25	300	28	1200
263.32SR	30	300	35	2900



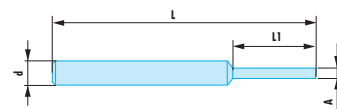
NON SPARKING DRIFT PUNCHES

249.SR - Non sparking drift punches

- Special non sparking and anti-magnetic Copper-Beryllium alloy.



Ref	A [mm]	d [mm]	L [mm]	L1 [mm]	ΔΔ [g]
249.3SR	3	9	110	20	20
249.4SR	4	10	110	35	60
249.6SR	6	12	115	35	105
249.8SR	8	14	120	40	130
249.10SR	10	16	145	45	200
249.12SR	12	18	160	50	280



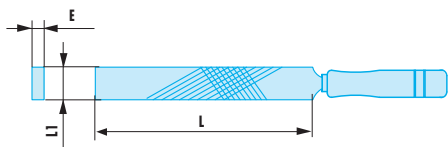


## NON SPARKING FILES

## ■ PAM.MDSR - Non sparking flat second-cut file



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses wooden handles to prevent any risk of sparks. This is not the case of certain bi-material plastic handles.

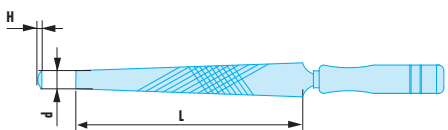


➤	E [mm]	L [mm]	L1 [mm]	ΔΔ [g]
PAM.MD200SR	4,5	200	21	160
PAM.MD250SR	6,0	250	25	282
PAM.MD300SR	6,5	300	30	455

## ■ DRD.MDSR - Non sparking half-round second-cut file



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses wooden handles to prevent any risk of sparks. This is not the case of certain bi-material plastic handles.

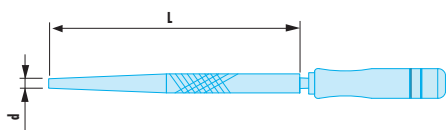


➤	d [mm]	H [mm]	L [mm]	ΔΔ [g]
DRD.MD200SR	15	4	150	105
DRD.MD220SR	17	4	200	190
DRD.MD250SR	17	5	250	255
DRD.MD300SR	17	5	300	375

## ■ RD.MDSR - Non sparking round second-cut file



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses wooden handles to prevent any risk of sparks. This is not the case of certain bi-material plastic handles.

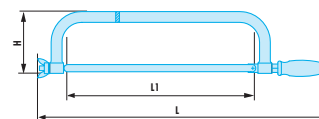


➤	d [mm]	L [mm]	ΔΔ [g]
RD.MD150SR	5,5	150	45
RD.MD200SR	6,0	200	90
RD.MD250SR	6,5	250	120
RD.MD300SR	7,0	300	180

NON SPARKING SAWS

Non sparking hacksaw frame

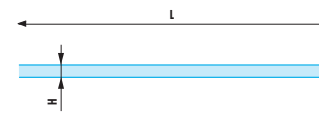
- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses wooden handles to prevent any risk of sparks. This is not the case of certain bi-material plastic handles.



599SR	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
599SR	103	500	300	645

Non sparking hacksaw blade

- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- 10 teeth per centimeter for most current uses.



660A.10SR	H [mm]	L [mm]	ΔΔ [g]
660A.10SR	12	300	30

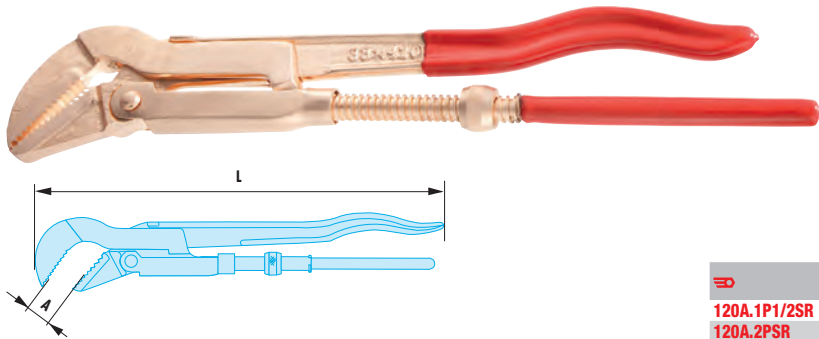


NON SPARKING PIPEWORK WRENCH

120A.SR - Non sparking Swedish model pipework wrenches



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses sheaths in overmoulded antistatic pvc to prevent any risk of sparks.

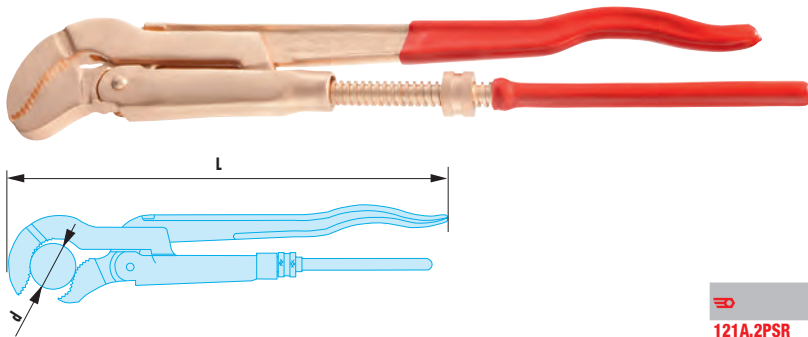


ED	A [mm]	L [mm]	ΔΔ [kg]
120A.1P1/2SR	38	434	1.4
120A.2PSR	50	535	1.8

121A.SR - Non sparking Swedish model pipework wrenches



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses sheaths in overmoulded antistatic pvc to prevent any risk of sparks.

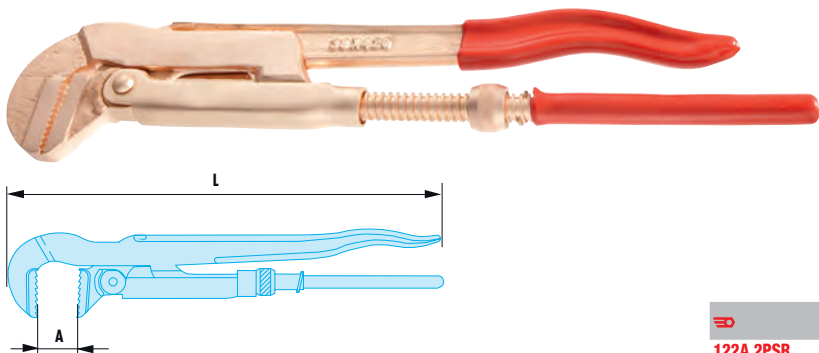


ED	d [mm]	L [mm]	ΔΔ [g]
121A.2PSR	50	535	2605

122A.SR - Non sparking Swedish model pipework wrenches



- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- For safety purposes, FACOM uses sheaths in overmoulded antistatic pvc to prevent any risk of sparks.



ED	A [mm]	L [mm]	ΔΔ [kg]
122A.2PSR	38	434	1.5

136A-137A.SR - Non sparking chain pipework wrenches

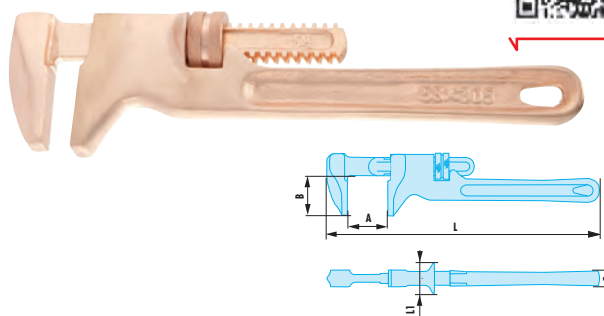
- Special non sparking and anti-magnetic Copper-Beryllium alloy.



▣	d [mm]	L [mm]	ΔΔ [g]
136A.2SR	100	600	2100
137A.2P1/2SR	100	600	3955
137A.4PSR	150	600	4500
137A.6PSR	200	900	8705

134A.SR - Non sparking monkey wrenches

- Special non sparking and anti-magnetic Copper-Beryllium alloy.

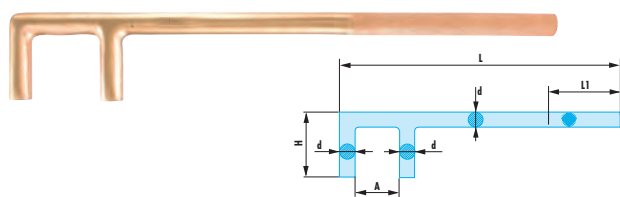


▣	A [mm]	B [mm]	E [mm]	L [mm]	L1 [mm]	ΔΔ [g]
134A.8SR	45	35,5	12	240	26	510
134A.12SR	58	43,0	15	305	28	1180
134A.14SR	65	49,5	18	350	32	1220

NON SPARKING VALVE WRENCH

VH.SR - Non sparking valve wrenches

- Special non sparking and anti-magnetic Copper-Beryllium alloy.
- Metal-grip handle.



▣	A [mm]	d [mm]	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
VH30.200SR	30	13,0	44	200	100	280
VH40.300SR	40	14,0	50	300	120	470
VH50.400SR	50	15,5	67	400	150	705
VH60.500SR	60	17,5	79	500	170	1200
VH80.700SR	80	19,0	91	700	210	1910

