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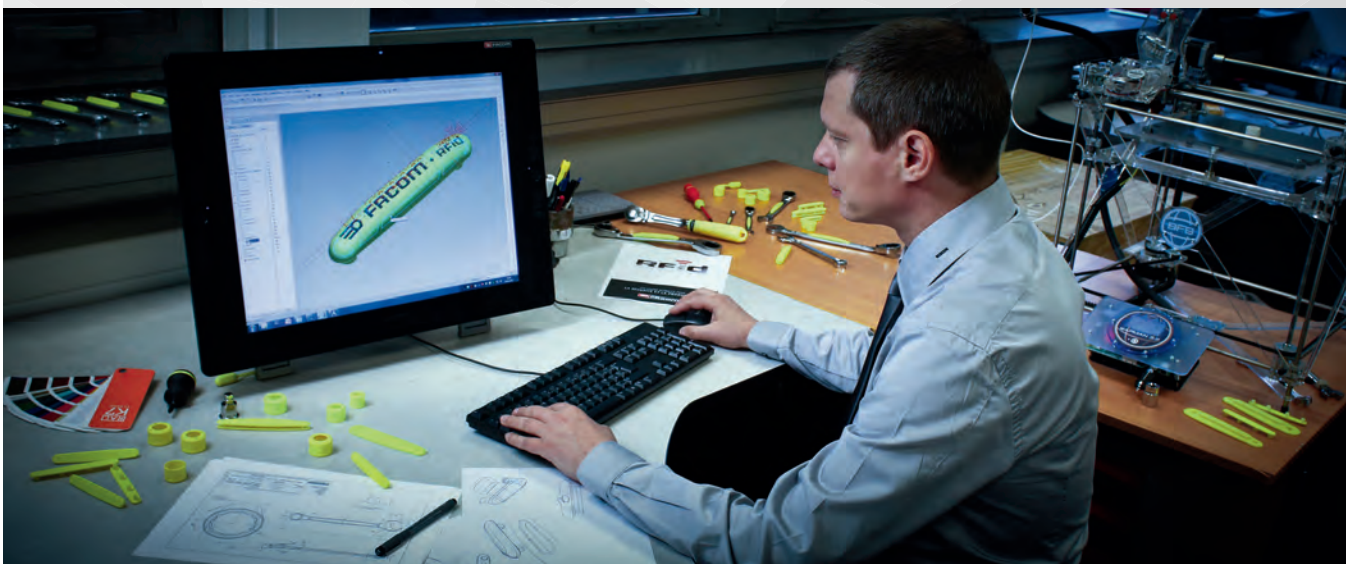
FLUO

RFid

ADVANCED FOD SOLUTIONS FOR CUTTING EDGE SECTORS



The RFID technology (Radio Frequency Identification) allows remote identification of a tool by means of the electronic chip it encapsulates. The latter uses energy the radio transmitter signal propagates at a short distance: no battery required. Invisible and sturdy, RFID chips guarantee optimum operation for many years. The radio technology used has no impact on the outside environment.



ADVANCED FOD SOLUTIONS FOR HIGH-TECH SECTORS



MULTIPLE BENEFITS IN THE WORKSHOP

- HIGH QUALITY CHIPS Programmed to guarantee the best detection.
- Tool traceability ensured in the workshop by zones of use.
- Fluorescent tools spotted up to 3 metres away in dark areas.
- Broad range covering all applications.

CHIP PERFECTLY INTEGRATED TO THE TOOL

Whatever the tool, FACOM engineers have chosen the RFID chip integration guaranteeing the most effective data transmission possible. Encapsulated under a shock-proof shell, the chip is protected durably, even against chemicals, without altering the basic specifications or ergonomics of the tool.



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RFid



RFID DETECTION BAG

The most advanced solution to tool control



OPTIMUM SAFETY

IMPROVED PRODUCTIVITY

MOBILITY

- Independent mobile container.
- Capacity 50 tools.
- Runs with FACOM RFID and other tagged tools.



ON-BOARD ELECTRONICS

- Accelerometer, rfid antennas and scanner inside the bag.

BUILT-IN SCREEN

- Easy identification of problems detected.



100% SEALED

- Its shielding guarantees 100% detection = does not detect tools outside the bag.
- Patented.



RECHARGEABLE BATTERY

- Dewalt 7.2v Lithium ion battery.
- Min lifetime 2 days.
- Easily inserted and removed.



INTUITIVE

- Easy-to-use keypad.
- Visual and sound warnings.



SOFTWARE

- Easy database management.



AUTOMATIC INVENTORY

- No manual intervention.
- A scan is launched at each movement.
- Patented.



ROLLER BAG

- No impact on the work space.
- Wheels, handle and strap to follow you everywhere.
- With padlock clasp.



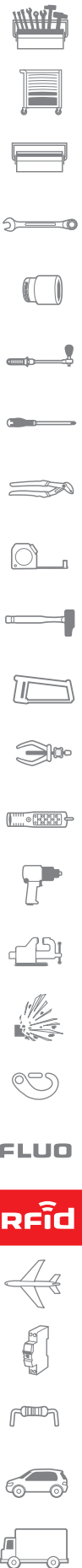
RFID STORAGE

RFID tool bag - Detection bag

- Standalone bag carrying tools with RFID chips ensuring tool traceability in the workspace by automatic set scanning.
- The most advanced solution for tracking your tools in sensitive areas.
- Scanning is triggered automatically when the bag is opened or closed and moved: no more tools forgotten in your work space.
- After each action, a light and sound signal informs the user, in addition to the message on the back-lit screen.
- 3 carrying solutions: wheels and telescopic handle, leather coated aluminum handle, strap with shoulder reinforcement pad.
- Strong 1200-denier fabric.
- Wheel diameter: 90 mm.
- Useful capacity: 50 tools; Max weight: 23 kg.
- Internal dimensions (LxDxH): 33 x 17 x 19.5 cm.
- External dimensions (LxDxH): 55 x 36 x 44 cm.



FACOM	H [mm]	P [mm]	L [mm]	ΔΔ [kg]
DB1.RFID	44	36	55	10.3



RFID TECHNOLOGY BY FACOM



RFID
TECHNOLOGY
BY FACOM



For more information on the RFID technology:
www.facom.fr

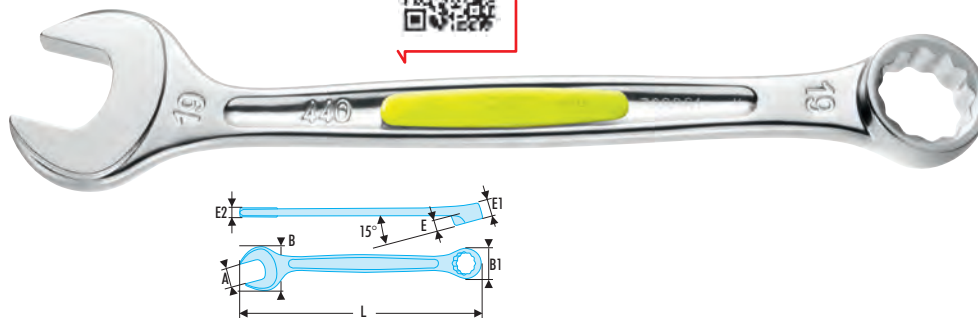
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RFID



RFID COMBINATION WRENCHES

440 - Metric combination wrenches - RFID



NF ISO 691, NF ISO 7738, NF ISO 3318, NF ISO 1711-1, E74-306, ISO 691, ISO 7738, ISO 3318, ISO 1711-1, DIN ISO 691, DIN ISO 1711-1, DIN 3113, ASME B107.100

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Standard wrench for all current applications.
- High mechanical strength combined with compact size meeting aeronautical standards.
- Ring head:
 - Ring open end (size E) designed for better access to series or embedded screws.
 - OGV® profile with 12-point ring for powerful tightening while protecting the nut. H suffix = 6-point ring.
 - Ring head angled at 15°.
- Open end head:
 - Open end angled at 15°.
 - Open end head-handle geometry optimised for increased access.
- Metric sizes: 5 to 41 mm.
- Presentation: satin chrome finish.

Size	A [mm]	B [mm]	B1 [mm]	E [mm]	E1 [mm]	E2 [mm]	L [mm]	ΔΔ [g]
440.5HRFID	5	13,3	9,2	3,1	6,0	3,6	115	20
440.5.5HRFID	5,5	13,3	9,2	3,1	6,0	3,8	115	20
440.6RFID	6	14,1	10,0	3,1	6,0	3,8	115	25
440.7RFID	7	17,2	11,2	3,4	6,2	3,9	122	25
440.8RFID	8	19,2	12,8	3,5	6,7	4,7	133	35
440.9RFID	9	21,2	14,2	3,9	7,1	4,7	138	40
440.10RFID	10	23,0	15,0	4,2	7,6	5,2	145	45
440.11RFID	11	24,5	16,9	4,6	8,1	5,5	155	50
440.12RFID	12	27,0	18,0	4,4	8,4	5,8	162	65
440.13RFID	13	28,7	19,3	4,8	8,6	6,1	170	75
440.14RFID	14	31,0	21,1	5,7	9,5	6,4	180	90
440.15RFID	15	32,6	22,2	5,9	10,0	6,8	185	100
440.16RFID	16	35,6	23,9	6,4	10,5	7,3	195	120
440.17RFID	17	37,0	25,3	6,5	10,9	7,6	202	135
440.18RFID	18	38,7	26,0	7,2	11,4	8,1	208	160
440.19RFID	19	41,2	27,8	7,2	11,9	8,3	216	180
440.20RFID	20	43,1	29,5	6,3	12,3	8,6	224	195
440.21RFID	21	45,4	30,9	7,8	12,8	8,8	233	215
440.22RFID	22	46,9	32,3	8,3	13,3	9,0	248	240
440.23RFID	23	49,0	33,6	8,7	13,8	9,3	257	265
440.24RFID	24	51,0	35,0	8,9	14,2	9,7	267	300
440.25RFID	25	53,0	36,4	9,4	14,7	9,9	274	325
440.26RFID	26	55,5	37,8	9,8	15,1	10,1	285	355
440.27RFID	27	58,0	39,2	8,9	15,6	10,4	295	385
440.28RFID	28	60,7	40,6	10,6	16,1	10,7	305	425
440.29RFID	29	63,0	42,0	10,8	16,6	11,2	320	485
440.30RFID	30	65,0	43,5	11,2	17,1	11,5	340	540
440.32RFID	32	68,0	46,1	11,5	18,0	12,5	355	650
440.33RFID	33	69,8	47,0	11,8	18,5	12,8	380	425
440.34RFID	34	72,0	48,9	12,8	19,0	13,0	390	755
440.35RFID	35	74,3	51,0	12,8	19,5	13,5	430	900
440.36RFID	36	76,0	53,0	13,2	20,0	14,0	440	955
440.38RFID	38	80,0	56,0	14,1	22,0	15,2	450	1200
440.41RFID	41	85,0	58,3	14,7	23,0	16,0	460	1300

440 - Inch combination wrenches - RFID



ASME B107.100, SAE AS954G

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Standard wrench for all current applications.
- High mechanical strength combined with compact size meeting aeronautical standards.
- Ring head:
 - Ring open end (size E) designed for better access to series or embedded screws.
 - OGV® profile with 12-point ring for powerful tightening while protecting the nut. H suffix = 6-point ring.
 - Ring head angled at 15°.
- Open end head:
 - Open end angled at 15°.
 - Open end head-handle geometry optimised for increased access.
- Dimensions in inches: from 1/4" to 1 1/4".
- Presentation: satin chrome finish.

Size	A ["]	B [mm]	B1 [mm]	E [mm]	E1 [mm]	E2 [mm]	L [mm]	ΔΔ [g]
440.1/4RFID	1/4	14,1	10,0	3,1	6,0	3,8	115	25
440.5/16RFID	5/16	19,2	12,8	3,5	6,7	4,7	133	35
440.11/32RFID	11/32	21,2	14,2	3,9	7,1	4,7	138	40
440.3/8RFID	3/8	23,0	15,0	4,2	7,6	5,2	145	50
440.7/16RFID	7/16	24,5	16,9	4,6	8,1	5,5	155	55
440.1/2RFID	1/2	28,7	19,3	4,8	8,6	6,1	170	75
440.9/16RFID	9/16	31,0	21,1	5,7	9,5	6,4	180	90
440.5/8RFID	5/8	35,6	23,9	6,4	10,5	7,3	195	120
440.11/16RFID	11/16	37,0	25,3	6,5	10,9	7,6	202	135
440.3/4RFID	3/4	41,2	27,8	7,2	11,9	8,3	216	180
440.13/16RFID	13/16	43,1	29,5	6,3	12,3	8,6	224	195
440.7/8RFID	7/8	46,9	32,3	8,3	13,3	9,0	248	240
440.15/16RFID	15/16	51,0	35,0	8,9	14,2	9,7	267	300
440.1PRFID	1	53,0	36,4	9,4	14,7	9,9	274	325
440.1P1/16RFID	1 1/16	58,0	39,2	8,9	15,6	10,4	295	385
440.1P1/8RFID	1 1/8	60,7	40,6	10,6	16,1	10,7	305	425
440.1P1/4RFID	1 1/4	68,0	46,1	11,5	18,0	12,5	355	650

100% SECURED RFID TOOLS

An innovative range of tools

RFID
TECHNOLOGY
BY FACOM



The RFID technology (Radio Frequency Identification) allows remote identification of a tool by means of the electronic chip it encapsulates. The latter uses energy the radio transmitter signal propagates at a short distance: no battery required.

Invisible and sturdy, RFID chips guarantee optimum operation for many years.

The radio technology used has no impact on the outside environment.

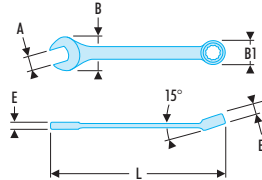


39 - Metric short-reach combination wrenches - RFID



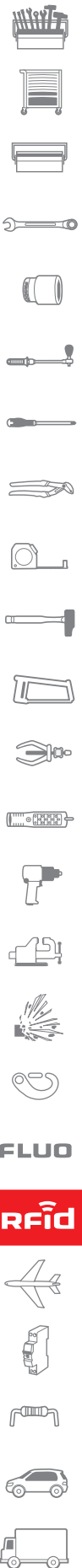
NF ISO 691, NF ISO 7738, NF ISO 3318, NF ISO 1711-1, E74-306, ISO 691, ISO 7738, ISO 3318, ISO 1711-1, DIN ISO 691, DIN ISO 1711-1, ASME B107.100

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Short combination wrenches: the short handle and compact head allow for ease of access. Ideal for confined access.
- OGV® profile with 12-point ring for powerful tightening while protecting the nut. H suffix = 6-point ring.
- Ring head angled at 15°.
- Open end head angled at 15°.
- Metric sizes: 5 to 17 mm.
- Presentation: satin chrome finish.



RFID	A [mm]	B [mm]	B1 [mm]	E [mm]	E1 [mm]	L [mm]	6 12 [mm]	ΔΔ [g]
39.5HRFID	5	11,8	9,0	3,5	4,0	82	6	15
39.5.5HRFID	5,5	11,8	9,5	3,5	4,0	84	6	15
39.6RFID	6	15,0	10,4	4,1	5,0	90	12	20
39.7RFID	7	15,0	11,5	4,1	5,0	90	12	25
39.8RFID	8		12,5	4,5	5,8	94	12	25
39.9RFID	9	19,4	14,0	4,8	6,0	98	12	30
39.10RFID	10	21,5	15,3	5,1	6,4	103	12	35

RFID	A [mm]	B [mm]	B1 [mm]	E [mm]	E1 [mm]	L [mm]	6 12 [mm]	ΔΔ [g]
39.11RFID	11	23,7	16,8	5,3	6,8	109	12	40
39.12RFID	12	26,0	18,0	5,5	7,5	127	12	55
39.13RFID	13	28,0	19,5	5,8	8,0	141	12	60
39.14RFID	14	30,2	20,8	6,0	8,5	147	12	75
39.15RFID	15	32,3	22,1	6,4	9,0	152	12	85
39.16RFID	16	34,4	23,6	6,7	9,6	158	12	95
39.17RFID	17	36,5	25,0	6,9	10,0	165	12	105

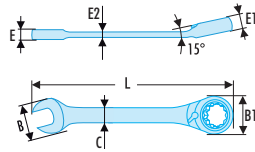


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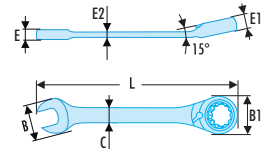
RFID

RFID COMBINATION RATCHET SERIES

467 - Metric standard ratchet combination wrenches - RFID



467 - Inch standard ratchet combination wrenches - RFID



NF ISO 1711-1, NF ISO 691, ISO 1711-1, ISO 691, DIN ISO 1711-1, DIN ISO 691

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Standard ratchet combination wrenches: for all current applications.
- Compact ratchet mechanism and reversible by lever.
- Increment 5° (7.5° for dimension 6 mm; 6° for dimensions 7, 8 and 9 mm).
- Ring head angled at 15°.
- Open end head angled at 15°.
- Metric sizes: 6 to 32 mm.
- Presentation: satin chrome finish.

ASME B107.100

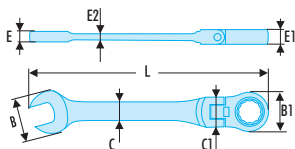
- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Standard ratchet combination wrenches: for all current applications.
- Compact ratchet mechanism and reversible by lever.
- Increment 5° (7.5° for dimension 1/4"; 6° for dimensions 5/16" and 11/32").
- Ring head angled at 15°.
- Open end head angled at 15°.
- Dimensions in inches: from 1/4" to 15/16".
- Presentation: satin chrome finish.

RFID	A [mm]	B [mm]	B1 [mm]	C [mm]	E [mm]	E1 [mm]	E2 [mm]	L [mm]	ΔΔ [g]
467.6RFID	6	15,0	14,0	9,7	4,0	6,9	4,5	128	35
467.7RFID	7	16,7	17,0	9,7	4,3	6,5	4,5	140	35
467.8RFID	8	16,7	17,0	9,7	4,3	6,5	4,5	140	35
467.9RFID	9	18,7	18,6	10,3	4,5	6,9	4,5	149	45
467.10RFID	10	20,8	20,2	11,3	5,0	7,3	4,9	158	55
467.11RFID	11	23,0	22,0	12,2	5,3	7,7	5,2	165	65
467.12RFID	12	24,6	23,4	13,0	5,5	8,2	8	171	75
467.13RFID	13	26,8	25,5	14,5	6,1	8,6	8	178	95
467.14RFID	14	29,0	26,9	15,1	6,5	9,0	8,5	190	115
467.15RFID	15	31,0	28,3	16,1	6,8	9,4	9	199	135
467.16RFID	16	33,0	29,8	17,3	7,1	9,9	10	208	150
467.17RFID	17	35,5	31,8	18,2	7,5	10,3	11	225	180
467.18RFID	18	37,5	32,7	19,6	8,1	10,7	11,1	236	210
467.19RFID	19	39,4	34,0	20,4	8,6	11,2	11,1	247	240
467.21RFID	21	45,8	40,1	23,9	9,0	13,0	12	287,8	350
467.22RFID	22	45,8	40,1	23,9	9,0	13,0	12	287,8	350
467.24RFID	24	51,8	46,5	26,4	10,0	14,5	12,5	321	490
467.27RFID	27	56,4	52,4	29,2	10,8	15,5	13	356,6	670
467.30RFID	30	62,7	58,1	31,7	11,5	17,0	13,5	400,7	880
467.32RFID	32	66,4	61,9	33,7	12,4	17,5	14	423,5	1100

RFID	A [mm]	B [mm]	B1 [mm]	C [mm]	E [mm]	E1 [mm]	E2 [mm]	L [mm]	ΔΔ [g]
467.1/4RFID	1/4	15,0	14,0	9,7	4,0	6,9	4,5	128	35
467.5/16RFID	5/16	16,7	17,0	9,7	4,3	6,5	4,5	140	35
467.11/32RFID	11/32	18,7	18,6	10,3	4,5	6,9	4,5	149	45
467.3/8RFID	3/8	20,8	20,2	11,3	5,0	7,3	4,9	158	55
467.7/16RFID	7/16	23,0	22,0	12,2	5,3	7,7	5,2	165	65
467.1/2RFID	1/2	26,8	25,5	14,5	6,1	8,6	8	178	95
467.9/16RFID	9/16	29,0	26,9	15,1	6,5	9,0	8,5	190	115
467.5/8RFID	5/8	33,0	29,8	17,3	7,1	9,9	10	208	150
467.11/16RFID	11/16	35,5	31,8	18,2	7,5	10,3	11,1	225	180
467.3/4RFID	3/4	39,4	34,0	20,4	8,6	11,2	11,1	247	240
467.7/8RFID	7/8	45,8	40,1	23,9	9,0	13,0	12	287,8	350
467.15/16RFID	15/16	51,8	46,5	26,4	10,0	14,5	12,5	321	490

RFID HINGED RATCHET COMBINATION WRENCH SERIES

467F - Metric hinged jointed combination wrenches - RFID

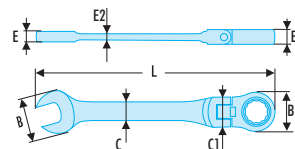


NF ISO 1711-1, NF ISO 691, ISO 1711-1, ISO 691, DIN ISO 1711-1, DIN ISO 691

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Straight ratchet ring wrenches: to reach the nut flat.
- Compact ratchet mechanism and reversible by flipping the wrench.
- Increment 5° (7.5° for dimension 6 mm; 6° for dimensions 7, 8 and 9 mm).
- Metric sizes: 8 to 19 mm.
- Presentation: satin chrome finish.

RFID	A [mm]	B [mm]	B1 [mm]	C [mm]	E [mm]	E1 [mm]	E2 [mm]	L [mm]	ΔΔ [g]
467F.8RFID	8	16,2	16,7	9,0	4,3	6,5	4,5	127,5	50
467F.9RFID	9	18,2	18,6	10,0	4,6	6,9	4,5	132,0	55
467F.10RFID	10	20,3	20,1	10,8	5,0	7,3	4,9	136,5	65
467F.11RFID	11	22,5	21,8	11,8	5,4	7,7	5,2	141,5	70
467F.12RFID	12	24,8	23,0	12,8	5,8	8,2	8	148,0	85
467F.13RFID	13	26,8	25,2	13,6	6,1	8,6	8	155,0	100
467F.14RFID	14	28,7	26,8	14,2	6,4	9,0	8,5	161,0	115
467F.15RFID	15	30,5	28,3	15,4	6,9	9,4	9	170,0	135
467F.16RFID	16	32,9	29,8	16,0	7,2	9,9	10	180,0	160
467F.17RFID	17	34,5	31,8	16,9	7,6	10,3	11	191,0	180
467F.18RFID	18	37,0	32,8	18,0	8,0	10,7	11,1	204,0	210
467F.19RFID	19	39,2	33,9	19,5	8,6	11,2	11,1	216,0	240

467F - Inch hinged jointed combination wrenches - RFID



ASME B107.100

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Hinged head ratchet combination wrenches: to reach difficult access nuts.
- Compact ratchet mechanism and reversible by flipping the wrench.
- Increment 5° (6° for dimensions 8 and 9 mm).
- Ring head hinged at 180°.
- Open end head angled at 15°.
- Dimensions in inches: from 5/16 to 3/4".
- Presentation: satin chrome finish.

RFID	A ["]	B [mm]	B1 [mm]	C [mm]	E [mm]	E1 [mm]	E2 [mm]	L [mm]	ΔΔ [g]
467F.5/16RFID	5/16	16,2	16,7	9,0	4,3	6,5	4,5	127,5	50
467F.3/8RFID	3/8	20,3	20,1	10,8	5,0	7,3	4,9	136,5	65
467F.7/16RFID	7/16	22,5	21,8	11,8	5,4	7,7	5,2	141,5	70
467F.1/2RFID	1/2	26,8	25,2	13,6	6,1	8,6	8	155,0	100
467F.9/16RFID	9/16	28,7	26,8	14,2	6,4	9,0	8,5	161,0	115
467F.5/8RFID	5/8	32,9	29,8	16,0	7,2	9,9	10	180,0	165
467F.11/16RFID	11/16	34,5	31,8	16,9	7,6	10,3	11,1	191,0	180
467F.3/4RFID	3/4	39,2	33,9	19,5	8,6	11,2	11,1	216,0	240

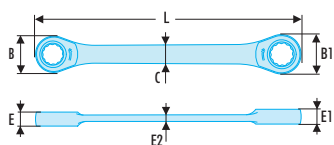


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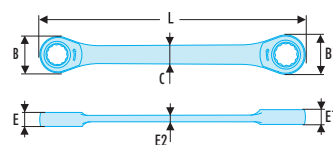


RFID RATCHET RING WRENCHES

64 - Metric straight ratchet ring wrenches - RFID



64 - Inch straight ratchet ring wrenches - RFID



NF ISO 1711-1, NF ISO 691, ISO 1711-1, ISO 691, DIN ISO 1711-1, DIN ISO 691, ASME B107.100

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Straight ratchet ring wrenches: to reach the nut flat.
- Compact ratchet mechanism and reversible by flipping the wrench.
- Increment 5° (7.5° for dimension 6 mm; 6° for dimensions 7, 8 and 9 mm).
- Metric sizes: 6 to 24 mm.
- Presentation: satin chrome finish.

ASME B107.100

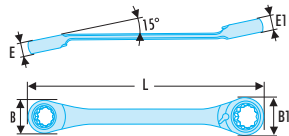
- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Straight ratchet ring wrenches: to reach the nut flat.
- Compact ratchet mechanism and reversible by flipping the wrench.
- Increment 5° (7.5° for dimension 1/4" mm; 6° for dimensions 5/16" and 11/32").
- Dimensions in inches: from 1/4" to 5/16".
- Presentation: satin chrome finish.

64	A	B	B1	C	E	E1	E2	C	L	ΔΔ
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[g]
64.6X7RFID	6x7	14,2	17,2	8,0	6,3	6,5	5	8,0	115	40
64.8X9RFID	8x9	16,8	20,2	8,3	6,5	6,9	5,2	8,3	128	50
64.10X11RFID	10x11	20,2	21,8	9,1	7,3	7,7	9	9,1	150	70
64.12X13RFID	12x13	23	24,8	11,3	8,2	8,6	9,5	11,3	170	90
64.14X15RFID	14x15	26,5	29,5	13,1	9,0	9,4	12	13,1	190	140
64.16X18RFID	16x18	29,5	33,5	14,8	9,9	10,7	12,5	14,8	210	195
64.17X19RFID	17x19	31,5	33,5	15,2	10,3	11,2	12,5	15,2	230	205
64.21X23RFID	21x23	40,0	46,0	15,2	13,0	14,5	16	15,2	260	490
64.22X24RFID	22x24	40,0	46,0	15,2	13,0	14,5	16	15,2	260	490

64	A	B	B1	C	E	E1	E2	L	ΔΔ
	["]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[g]
64.1/4X5/16RFID	1/4x5/16	14,2	17,2	8,0	6,3	6,5	5	115	40
64.5/16X11/32RFID	5/16x11/32	16,8	20,2	8,3	6,5	6,9	5,2	128	50
64.3/8X7/16RFID	3/8x7/16	20,2	21,8	9,1	7,3	7,7	9	150	70
64.1/2X9/16RFID	1/2x9/16	23	24,8	11,3	8,6	9,0	9,5	180	125
64.5/8X11/16RFID	5/8x11/16	29,5	33,5	14,8	9,9	10,7	12,5	210	195
64.3/4X13/16RFID	3/4x13/16	33,5	40,0	15,2	11,2	13,0	12,5	245	320
64.7/8X15/16RFID	7/8x15/16	44	46,0	15,2	13,0	14,5	16	260	490

RFID 15° HINGED RATCHET RING WRENCHES

65 - Metric 15° hinged ratchet ring wrenches - RFID

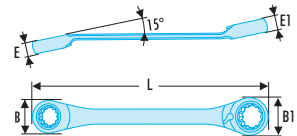


NF ISO 1711-1, NF ISO 691, ISO 1711-1, ISO 691, DIN ISO 1711-1, DIN ISO 691, ASME B107.100

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Straight ratchet ring wrenches: to reach the nut flat.
- Compact ratchet mechanism and reversible by flipping the wrench.
- Increment 5° (7.5° for dimension 6 mm; 6° for dimensions 7, 8 and 9 mm).
- Metric sizes: 6 to 24 mm.
- Presentation: satin chrome finish.

RFID	A [mm]	B [mm]	B1 [mm]	E [mm]	E1 [mm]	L [mm]	ΔΔ [g]
65.6X7RFID	6x7	14,0	17,0	6,3	6,5	115	35
65.8X9RFID	8x9	17,0	20,2	6,5	6,9	128	50
65.10X11RFID	10x11	20,2	22,0	7,3	7,7	150	75
65.12X13RFID	12x13	23,4	25,5	8,2	8,6	170	100
65.14X15RFID	14x15	26,9	29,8	9,0	9,4	190	140
65.16X18RFID	16x18	29,8	34,0	9,9	10,7	210	200
65.17X19RFID	17x19	31,8	34,0	10,3	11,2	230	220
65.21X23RFID	21x23	40,1	46,0	13,0	14,5	260	400
65.22X24RFID	22x24	40,1	46,5	13,0	14,5	260	435

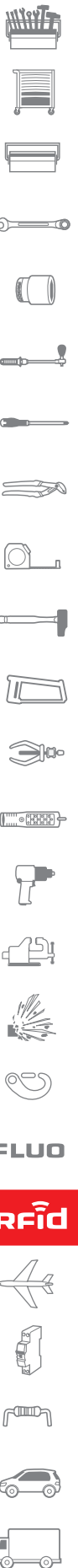
65 - Inch 15° hinged ratchet ring wrenches - RFID



ASME B107.100

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- 15° hinged ratchet ring wrenches: ring offset to clear fingers or obstacles.
- Compact ratchet mechanism and reversible by lever.
- Increment 5° (7.5° for dimension 1/4"; 6° for dimensions 5/16" and 11/32").
- Ring head angled at 15°.
- Dimensions in inches: from 1/4" to 15/16".
- Presentation: satin chrome finish.

RFID	A ["]	B [mm]	B1 [mm]	E [mm]	E1 [mm]	L [mm]	ΔΔ [g]
65.1/4X5/16RFID	1/4x5/16	14,0	17,0	6,3	6,5	115	35
65.5/16X11/32RFID	5/16x11/32	17,0	20,2	6,5	6,9	128	50
65.3/8X7/16RFID	3/8x7/16	20,2	22,0	7,3	7,7	150	75
65.1/2X9/16RFID	1/2x9/16	25,5	26,9	8,6	9,0	180	120
65.5/8X11/16RFID	5/8x11/16	29,8	31,8	9,9	10,3	200	180
65.3/4X13/16RFID	3/4x13/16	34,0	40,1	11,2	13,0	245	300
65.7/8X15/16RFID	7/8x15/16	40,1	46,5	13,0	14,5	260	430

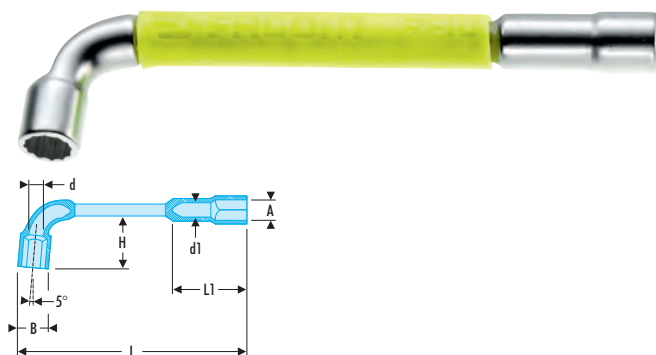


FLUO

RFID

RFID ANGLED OPEN-SOCKET WRENCHES

76 - Forged metric 12 x 6 point angled open-socket wrenches - RFID



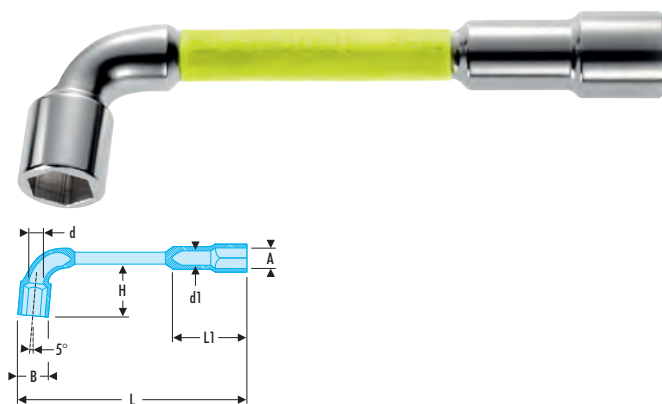
NF ISO 2236, NF ISO 691, ISO 2236, ISO 691, DIN ISO 691

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Angled socket wrenches: wrenches designed for powerful unlocking.
- 12-point short head for 30° increment and 6-point long head.
- Opening of the short head for passing threaded rods.
- Metric sizes: 6 to 16 mm.
- Presentation: satin chrome finish.

RFID	A [mm]	B [mm]	d [mm]	d1 [mm]	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
76.6RFID	6	10,0	4,5	4,5	16	102	21	60
76.7RFID	7	11,0	4,5	4,5	17	106	22	65
76.8RFID	8	12,5	7,0	6,0	19	114	25	90
76.9RFID	9	13,5	7,0	6,0	20	122	26	95
76.10RFID	10	15,0	8,0	7,0	24	129	28	125
76.11RFID	11	16,5	8,0	7,0	25	136	30	145

RFID	A [mm]	B [mm]	d [mm]	d1 [mm]	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
76.12RFID	12	18,0	9,0	8,0	28	144	36	185
76.13RFID	13	19,5	9,0	8,0	30	152	38	205
76.14RFID	14	21,0	10,5	9,0	32	160	40	235
76.15RFID	15	22,5	10,5	10,0	34	169	42	260
76.16RFID	16	24,0	13,0	12,0	37	178	46	315

75 - Forged metric 6 x 6 point angled open-socket wrenches - RFID



NF ISO 2236, NF ISO 691, ISO 2236, ISO 691, DIN ISO 691

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Angled socket wrenches: wrenches designed for powerful unlocking.
- Short head and long head: 6-point.
- Opening of the short head for passing threaded rods.
- Metric sizes: 17 to 32 mm.
- Presentation: satin chrome finish.

RFID	A [mm]	B [mm]	d [mm]	d1 [mm]	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
75.17RFID	17	25,5	13,0	12,0	39	187	48	345
75.18RFID	18	26,5	13,0	12,0	40	195	50	395
75.19RFID	19	28,5	15,0	12,0	41	204	51	460
75.21RFID	21	30,5	15,0	14,0	46	221	55	520
75.22RFID	22	32,0	15,0	14,0	48	230	57	565

RFID	A [mm]	B [mm]	d [mm]	d1 [mm]	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
75.24RFID	24	34,5	18,0	16,0	54	250	67	690
75.27RFID	27	38,0	22,0	19,0	58	280	73	980
75.30RFID	30	42,0	24,0	21,0	64	310	83	1300
75.32RFID	32	44,5	24,0	22,6	74	330	88	1400

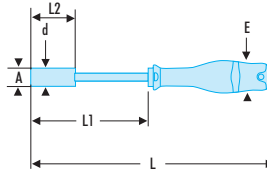
RFID NUT DRIVERS

74A - Forged nut driver - metric - RFID



NF ISO 2236, NF ISO 691, ISO 2236, ISO 691, DIN 3125, DIN ISO 691

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- ideal for screws with limited access in height or precision mechanics.
- Protwist screwdriver handle for optimum comfort and for powerful unlocking.
- 6-point socket with deep opening for long threads.
- Forged body for maximum strength.
- Metric sizes: 3.2 to 14 mm.
- Presentation: satin chrome finish.



RFID	A [mm]	d [mm]	E [mm]	L [mm]	L1 [mm]	L2 [mm]	ΔΔ [g]
74A.3.2FRFID	3,2	6,0	36	245	106	20	140
74A.4FRFID	4,0	7,0	36	245	106	20	145
74A.4.5FRFID	4,5	7,5	36	245	106	25	150
74A.5FRFID	5,0	8,0	36	245	106	25	150
74A.5.5FRFID	5,5	8,0	36	245	106	30	150
74A.6FRFID	6,0	9,5	36	245	106	35	155
74A.7FRFID	7,0	9,5	36	245	106	35	160

RFID	A [mm]	d [mm]	E [mm]	L [mm]	L1 [mm]	L2 [mm]	ΔΔ [g]
74A.8FRFID	8,0	12,0	36	245	106	50	185
74A.9FRFID	9,0	12,0	36	245	106	50	190
74A.10FRFID	10,0	14,5	40	250	106	50	230
74A.11FRFID	11,0	16,0	40	250	106	50	250
74A.12FRFID	12,0	17,0	40	250	106	50	250
74A.13FRFID	13,0	18,5	40	250	106	55	290
74A.14FRFID	14,0	20,0	40	250	106	55	295

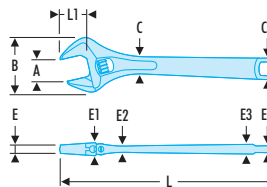
RFID ADJUSTABLE WRENCHES

113A.C - Chromed adjustable wrenches - RFID

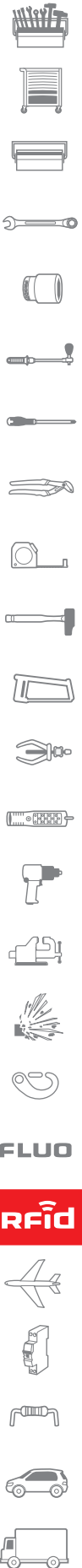


NF ISO 6787, ISO 6787, DIN 3117, ASME B107.100

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Easy to access button for setting jaws.
- Non-protruding moving jaw at maximum capacity.
- Pre-adjustment of jaw opening thanks to millimetric gradation.
- Right-hand button rotation.
- Range from 6" to 18".
- Presentation: chromed body and polished head faces.



RFID	A [mm]	B [mm]	C [mm]	C1 [mm]	E [mm]	E1 [mm]	E2 [mm]	E3 [mm]	E4 [mm]	L [mm]	L1 [mm]	L2 [mm]	ΔΔ [g]
113A.6CRFID	20	45,0	14,8	18,5	5	11,8	6,0	8,3	5,8	155	19	8,3	155
113A.8CRFID	27	61,5	18,5	24,0	6,5	13,5	9,0	11,0	8,5	206	24	11,0	305
113A.10CRFID	30	69,5	21,5	28,5	9	15,5	9,5	12,7	10,0	255	29	12,7	510
113A.12CRFID	34	80,0	25,0	31,0	10	18,0	10,2	13,0	10,0	306	34	13,0	730
113A.15CRFID	44	97,0	28,0	35,0	13,5	20,0	12,0	14,8	11,5	380	44	14,8	1200
113A.18CRFID	53	115,0	31,0	38,5	16	22,5	14,3	17,8	13,5	456	53	17,8	1800

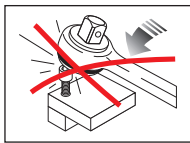
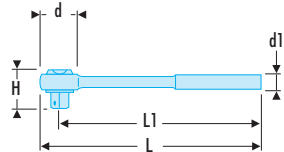


FLUO

RFID

RFID 1/4" RATCHETS

1/4" maintenance free pear head ratchet - RFID



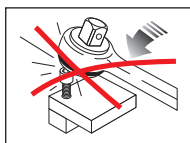
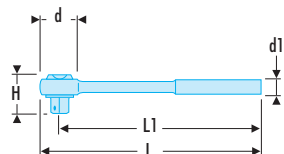
NF ISO 3315, ISO 3315, DIN 3122, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Dust proof, maintenance free mechanism.
- 72 teeth mechanism for 5° increments.
- Drive direction switch allows easy reversal even with gloved or greasy hands.
- Palm control system - allows the operator to press down on the head avoiding risk of accidental reverse.
- Ultra-compact head.
- Hook for hanging when working at height.
- Ergonomic comfort grip handle design resistant to workshop chemicals and solvents.



	d [mm]	d1 [mm]	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
RL.171RFID	22	20	25	120	110	90

1/4" fast action twist handle ratchet - RFID



NF ISO 3315, ISO 3315, DIN 3122, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Twist handle for working twice as fast in confined spaces
- 6° increments for final tightening.
- Socket safety locking: no more lost sockets.
- Palm control system - allows the operator to press down on the head avoiding risk of accidental reverse.



	d [mm]	d1 [mm]	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.360RFID	27	21	29	120	120	160

PROTWIST® handle screwdriver 1/4" - 158 mm - RFID



NF ISO 3315, ISO 3315, DIN 3122, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Detectable by it's fluorescence, activated by a lamp or UV neon light.
- Bi-material grip resists to impacts, abrasion, and chemicals.
- Finish: chromed.



	ΔΔ [g]
R.236AFRFID	110

Bit-holder ratchet wrench 1/4" - 5/16" RFID

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Takes the following bits: - Series 1: hexagon 1/4".
- Series 2: hexagon 5/16".
- Used for installing 1/4" and 5/16" aircraft fasteners.
- Increment: 5°. - Heads angled at 15°. - Bits held by a spring clip.
- Knurled head for fast pre-tightening.
- Length 150 mm.
- Satin chrome finish.

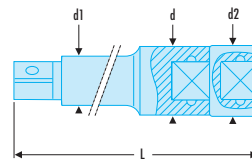


Icon	L [mm]	ΔΔ [g]
65.PERFID	150	100

R - 1/4" drive extension - RFID

NF ISO 3316, ISO 3316, DIN 3123, ASME B 107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Finish: chromed.



Icon	d [mm]	d1 [mm]	d2 [mm]	L [mm]	ΔΔ [g]
R.209RFID	12	8,2	13	85	50

R.RC - 1/4" drive locking extensions - RFID

NF ISO 3316, ISO 3316, DIN 3123, ASME B 107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Locking mechanism.
- Finish: bright chrome.

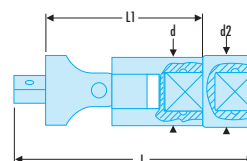


Icon	d [mm]	d1 [mm]	d2 [mm]	d3 [mm]	L [mm]	ΔΔ [g]
R.210RCRFID	8,2	12	13	13	130	65
R.215RCRFID	8,2	12	13	13	180	80
R.217RCRFID	8,2	12	13	13	280	120

1/4" universal joint - RFID

NF ISO 3316, ISO 3316, DIN 3123, ASME B 107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Spring-stiffened joints. Stays in position when reaching for fasteners.
- Finish: bright chrome.



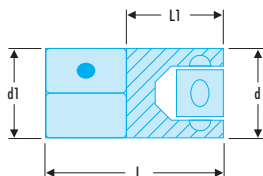
Icon	d [mm]	d2 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.240ARFID	13	13	63	25	40



FLUO

RFID

1/4" to 3/8" coupler - RFID



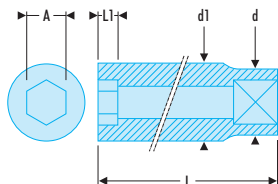
NF ISO 3316, ISO 3316, DIN 3123, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- 1/4" female square drive .
- 3/8" male square drive for adapting 3/8" drive sockets.
- Finish: bright chrome.

🔗	d [mm]	d1 [mm]	d2 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.232RFID	12	12	21	43,5	13,5	50

RFID 1/4" SOCKETS

R - 1/4" drive metric 6-point sockets - RFID

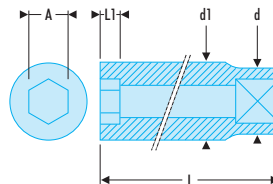


NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Metric dimensions : from 3,2 to 14 mm.
- Finish: bright chrome.

🔗	A [mm]	d [mm]	d1 [mm]	d2 [mm]	⊕ [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.3.2RFID	3,2	11,2	5,9	13	6	52	2,4	30
R.4RFID	4,0	11,2	6,9	13	6	52	2,6	30
R.5RFID	5,0	11,2	8,2	13	6	52	4,8	30
R.5.5RFID	5,5	11,2	8,8	13	6	52	4,8	30
R.6RFID	6,0	11,2	9,4	13	6	52	5,6	30
R.7RFID	7,0	11,0	11,0	13	6	52	6,0	30
R.8RFID	8,0	12,0	12,0	13	6	52	6,5	35
R.9RFID	9,0	13,2	13,2	13	6	52	6,5	35
R.10RFID	10,0	14,7	14,7	13	6	52	7,8	40
R.11RFID	11,0	15,8	15,8	21	6	41	9,0	50
R.12RFID	12,0	17,0	17,0	21	6	41	9,5	55
R.13RFID	13,0	17,7	17,7	21	6	41	10,0	55
R.14RFID	14,0	18,7	18,7	21	6	41	10,0	60

R - 1/4" drive inch 6-point sockets - RFID



ASME B107.110

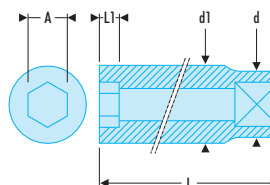
- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Dimensions in inches : from 3/16" to 9/16".
- Finish: bright chrome.

🔗	A ["]	d [mm]	d1 [mm]	d2 [mm]	⊕ [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.3/16RFID	3/16	11,2	8,0	13	6	52	4,8	30
R.7/32RFID	7/32	11,2	9,0	13	6	52	5,5	30
R.1/4RFID	1/4	11,2	10,1	13	6	52	6,0	30
R.9/32RFID	9/32	11,0	11,0	13	6	52	6,0	30
R.5/16RFID	5/16	12,0	12,0	13	6	52	6,5	35
R.11/32RFID	11/32	13,2	13,2	13	6	52	6,5	35
R.3/8RFID	3/8	14,7	14,7	13	6	52	7,8	40
R.13/32RFID	13/32	14,7	14,7	13	6	52	7,8	40
R.7/16RFID	7/16	15,8	15,8	21	6	41	9,0	50
R.1/2RFID	1/2	17,7	17,7	21	6	41	10,0	55
R.9/16RFID	9/16	18,7	18,7	21	6	41	10,0	55

■ R.E - 1/4" drive metric 12-point sockets - RFID

NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Metric dimensions : from 5,5 to 14 mm.
- Finish: bright chrome.



Socket	A [mm]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.5.5ERFID	5,5	11,2	8,8	13	12	52	4,8	30
R.6.0ERFID	6,0	11,2	9,4	13	12	52	5,6	30
R.7.0ERFID	7,0	11,0	11,0	13	12	52	6,0	30
R.8.0ERFID	8,0	12,0	12,0	13	12	52	6,5	35
R.9.0ERFID	9,0	13,2	13,2	13	12	52	6,5	35

Socket	A [mm]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.10ERFID	10,0	14,7	14,7	13	12	52	7,8	40
R.11ERFID	11,0	15,8	15,8	21	12	41	9,0	50
R.12ERFID	12,0	17,0	17,0	21	12	41	9,5	55
R.13ERFID	13,0	17,7	17,7	21	12	41	10,0	55
R.14ERFID	14,0	18,7	18,7	21	12	41	10,0	60

■ R.E - 1/4" drive inch 12-point sockets - RFID

ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Thin-wall for better access, conform with aeronautical standards.
- Dimensions in inches: from 3/16" to 9/16".
- Finish: bright chrome.

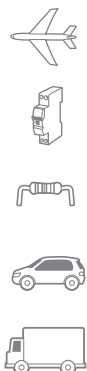


Socket	d [mm]	d1 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.7/32ERFID	11,2	9,0	52	5,5	30
R.1/4ERFID	11,2	10,1	52	6,0	30
R.9/32ERFID	11,2	10,6	52	6,0	35
R.5/16ERFID	12,0	12,0	52	6,5	35
R.11/32ERFID	13,0	13,0	52	6,5	35
R.3/8ERFID	14,7	14,7	52	7,8	35
R.7/16ERFID	15,8	15,8	41	9,0	50
R.1/2ERFID	17,7	17,7	41	10,0	50
R.9/16ERFID	18,7	18,7	41	10,0	55



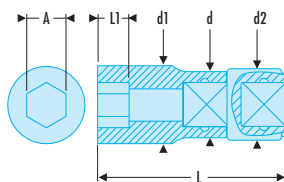
FLUO

RFID



RFID 1/4" LONG-REACH SOCKETS

■ R.EL - 1/4" long-reach metric 12-point sockets - RFID

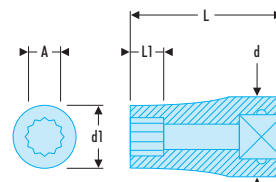


NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Long-reach sockets for long recess or thread access.
- High performance, suitable for aircraft fasteners to AS954E.
- Thinner socket walls for better accessibility.
- Metric dimensions : from 4 to 14 mm.
- Finish: bright chrome.

RFID	A [mm]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.4ELRFID	4	6,7	11,2	13	12	80	4	40
R.4.5ELRFID	4,5	7,3	11,2	13	12	80	4,5	40
R.5ELRFID	5	7,8	11,2	13	12	80	5,5	40
R.5.5ELRFID	5,5	8,5	11,2	13	12	80	6	40
R.6ELRFID	6	9,2	11,2	13	12	80	7	40
R.7ELRFID	7	10,3	11,2	13	12	80	8	50
R.8ELRFID	8	11,2	11,7	13	12	80	9	50
R.9ELRFID	9	13	12	13	12	80	10	55
R.10ELRFID	10	14,3	12,9	13	12	80	11	65
R.11ELRFID	11	15,5	14,3	21	12	69	12	85
R.12ELRFID	12	16,8	15,5	21	12	69	13	90
R.13ELRFID	13	18	16,4	21	12	69	14	90
R.14ELRFID	14	19,3	17,9	21	12	69	16	100

■ R.EL - 1/4" long-reach metric 12-point sockets - RFID



ASME B107.110

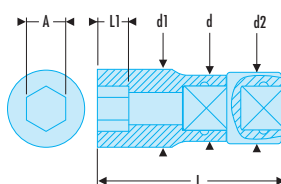
- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Long-reach sockets for long recess or thread access.
- High performance, suitable for aircraft fasteners to AS954E.
- Thinner socket walls for better accessibility.
- Dimensions in inches: from 3/16" to 9/16".
- Finish: bright chrome.

RFID	A ["]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.3/16ELRFID	3/16	10,9	7,7	13	12	80	6,0	35
R.7/32ELRFID	7/32	10,9	8,5	13	12	80	7,4	35
R.1/4ELRFID	1/4	10,9	9,4	13	12	80	7,4	40
R.9/32ELRFID	9/32	10,9	10,2	13	12	80	8,5	40
R.5/16ELRFID	5/16	11,8	11,4	13	12	80	9,0	45
R.11/32ELRFID	11/32	12,0	12,5	13	12	80	9,7	45
R.3/8ELRFID	3/8	12,8	13,7	13	12	80	11,2	55
R.7/16ELRFID	7/16	14,3	15,6	21	12	69	11,9	70
R.1/2ELRFID	1/2	16,2	17,3	21	12	69	13,8	75
R.9/16ELRFID	9/16	17,1	18,8	21	12	69	16,2	80

▪ **R.LA - 1/4" long-reach metric 6-point sockets - RFID**

NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Long-reach sockets for long recess or thread access.
- Metric dimensions : from 3,2 to 14 mm.
- Finish: bright chrome.



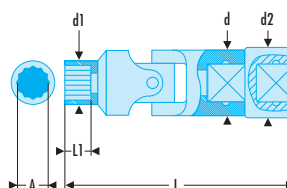
RFID	A [mm]	d [mm]	d1 [mm]	d2 [mm]	⌀ [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.3.2LARFID	3,2	12,0	5,80	13	6	50,5	1,8	40
R.4LARFID	4	12,0	6,80	13	6	50,5	2,0	40
R.5LARFID	5	12,0	8,10	13	6	50,5	2,3	40
R.5.5LARFID	5,5	12,0	8,10	13	6	50,5	3,0	40
R.6LARFID	6	12,0	9,40	13	6	50,5	5,6	40
R.7LARFID	7	12,0	10,90	13	6	50,5	7,1	50
R.8LARFID	8	12,0	12,00	13	6	50,5	7,9	50

RFID	A [mm]	d [mm]	d1 [mm]	d2 [mm]	⌀ [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.9LARFID	9	12,8	12,80	13	6	50,5	7,9	55
R.10LARFID	10	14,3	14,30	13	6	50,5	7,9	65
R.11LARFID	11	16,0	16,00	21	6	50,5	7,9	85
R.12LARFID	12	16,8	16,80	21	6	50,5	8,4	80
R.13LARFID	13	18,2	18,20	21	6	50,5	8,4	90
R.14LARFID	14	19,2	19,20	21	6	50,5	10,2	100

▪ **R.F - 1/4" drive hinged 12-point sockets - RFID**

ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Compact solution used instead of universal joint.
- Dimensions in inches: from 3/16" to 9/16".
- Finish: bright chrome.



RFID	A ["]	d [mm]	d1 [mm]	d2 [mm]	⌀ [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.3/16FRFID	3/16	13	8,0	13	12	61,6	5,3	35
R.7/32FRFID	7/32	13	8,5	13	12	62,4	6,1	35
R.1/4FRFID	1/4	13	9,8	13	12	62,8	6,5	35
R.9/32FRFID	9/32	13	10,5	13	12	62,8	6,5	35
R.5/16FRFID	5/16	13	12,0	13	12	63,3	7,0	35

RFID	A ["]	d [mm]	d1 [mm]	d2 [mm]	⌀ [mm]	L [mm]	L1 [mm]	ΔΔ [g]
R.11/32FRFID	11/32	13	13,3	13	12	63,3	7,0	40
R.3/8FRFID	3/8	13	13,7	13	12	64,6	8,3	45
R.7/16FRFID	7/16	13	15,5	21	12	54,8	9,5	60
R.1/2FRFID	1/2	13	18,0	21	12	55,8	10,5	65
R.9/16FRFID	9/16	13	19,2	21	12	55,8	10,5	65

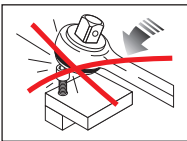
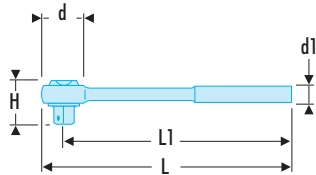


FLUO

RFID

RFID 3/8" RATCHETS

3/8" maintenance free pear head ratchet - RFID



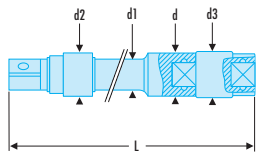
NF ISO 3315, ISO 3315, DIN 3122, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Dust proof, maintenance free mechanism.
- 72 teeth mechanism for 5° increments.
- Drive direction switch allows easy reversal even with gloved or greasy hands.
- Palm control system - allows the operator to press down on the head avoiding risk of accidental reverse.
- Ultra-compact head.
- Hook for hanging when working at height.
- Ergonomic comfort grip handle design resistant to workshop chemicals and solvents.



➤	d [mm]	d1 [mm]	H [mm]	L [mm]	L1 [mm]	[g]
JL.171RFID	29	27	29	210	195	220

J.RC - 3/8" drive locking extensions - RFID



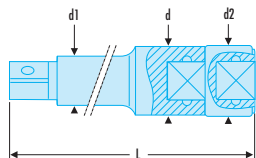
NF ISO 3316, ISO 3316, DIN 3123, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Total safety as lock system prevents socket loss.
- Finish: bright chrome with phosphate-hardened ring.



➤	d [mm]	d1 [mm]	d2 [mm]	d3 [mm]	L [mm]	[g]
J.210RCRFID	18	12,5	18	25	145	185
J.215RCRFID	18	12,5	18	25	270	290
J.217RCRFID	18	12,5	18	25	520	540

J - 3/8" drive extensions - RFID



NF ISO 3316, ISO 3316, DIN 3123, ASME B107.10

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Finish: bright chrome.

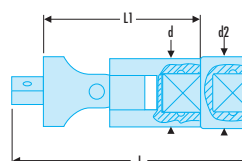


➤	d [mm]	d1 [mm]	d2 [mm]	d3 [mm]	L [mm]	[g]
J.208RFID	18	10	12,6	25	70	115
J.209RFID	18	10	12,6	25	95	140

3/8" universal joint - RFID

NF ISO 3316, ISO 3316, DIN 3123, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Spring-stiffened joints.
- Finish: bright chrome.

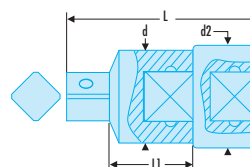


Part Number	d [mm]	d2 [mm]	L [mm]	L1 [mm]	[g]
J.240ARFID	18	25	71,5	36,5	110

3/8" to 1/4" coupler - RFID

NF ISO 3316, ISO 3316, DIN 3123, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- 3/8" female square drive .
- 1/4" male square drive for adapting 1/4" drive sockets.
- Max. torque 62 N.m.
- Finish: bright chrome.

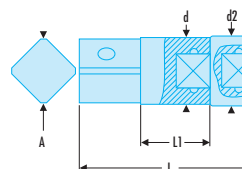


Part Number	d [mm]	d2 [mm]	L [mm]	L1 [mm]	[g]
J.230RFID	17,5	25	44,5	17	75

3/8" to 1/2" coupler - RFID

NF ISO 3316, ISO 3316, DIN 3123, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- 3/8" female square drive .
- 1/2" male square drive for adapting 1/2" drive sockets.
- Finish: bright chrome.

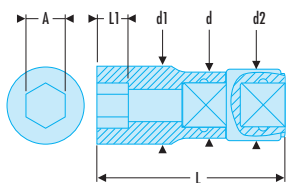


Part Number	A [mm]	d [mm]	d2 [mm]	L [mm]	L1 [mm]	[g]
J.232RFID	16,5	18	25	54,5	19	95

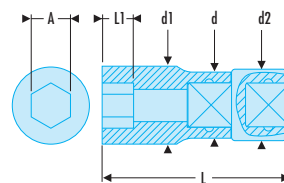


RFID 3/8" SOCKETS

J - 3/8" metric 12-point sockets - RFID



J - 3/8" inch 12-point sockets - RFID



NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Metric dimensions : from 7 to 24 mm.
- Finish: bright chrome.

Socket	A [mm]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.7RFID	7	17,6	11,0	25	12	47	6,0	75
J.8RFID	8	17,6	12,2	25	12	47	6,5	75
J.9RFID	9	17,6	13,5	25	12	47	6,7	75
J.10RFID	10	17,6	14,7	25	12	47	7,8	80
J.11RFID	11	17,6	16,0	25	12	47	9,0	80
J.12RFID	12	17,6	17,2	25	12	47	9,5	80
J.13RFID	13	17,5	18,3	25	12	50	10,4	90
J.14RFID	14	17,7	19,5	25	12	50	10,5	85
J.15RFID	15	19,0	20,8	25	12	50	12,0	90
J.16RFID	16	20,0	22,0	25	12	50	12,0	95
J.17RFID	17	21,7	23,4	25	12	50	13,0	105
J.18RFID	18	21,7	24,7	25	12	53	13,0	120
J.19RFID	19	22,7	26,0	25	12	53	14,0	115
J.21RFID	21	23,5	28,5	25	12	53	16,0	125
J.22RFID	22	24,7	29,7	25	12	53	16,5	130
J.24RFID	24	26,3	31,3	25	12	53	16,5	140

ASME B107.110

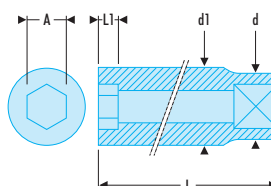
- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Dimensions in inches: from 1/4" to 1".
- Finish: bright chrome.

Socket	A ["]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.1/4RFID	1/4	17,5	10,0	25	12	47	6,0	75
J.5/16RFID	5/16	17,5	11,9	25	12	47	6,5	75
J.3/8RFID	3/8	17,6	14,1	25	12	47	7,5	80
J.7/16RFID	7/16	17,5	16,0	25	12	47	9,0	80
J.1/2RFID	1/2	17,5	18,1	25	12	50	10,4	90
J.9/16RFID	9/16	17,7	19,5	25	12	50	10,5	85
J.5/8RFID	5/8	20,0	22,0	25	12	50	12,0	100
J.11/16RFID	11/16	21,0	24,0	25	12	53	13,0	125
J.3/4RFID	3/4	22,7	26,0	25	12	53	14,0	130
J.13/16RFID	13/16	23,0	28,0	25	12	53	16,0	130
J.7/8RFID	7/8	24,7	29,7	25	12	53	16,5	155
J.15/16RFID	15/16	26,3	31,3	25	12	53	16,5	190
J.1PRFID	1	28,3	33,3	25	12	53	16,5	210

■ J.H - 3/8" metric 6-point sockets - RFID

NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Metric dimensions : from 7 to 24 mm.
- Finish: bright chrome.



RFID	A [mm]	d [mm]	d1 [mm]	d2 [mm]	⌀ [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.7HRFID	7	17,6	11,0	25	6	47	6,0	75
J.8HRFID	8	17,6	12,2	25	6	47	6,5	75
J.9HRFID	9	17,6	13,5	25	6	47	6,7	75
J.10HRFID	10	17,6	14,7	25	6	47	7,8	80
J.11HRFID	11	17,6	16,0	25	6	47	9,0	80
J.12HRFID	12	17,6	17,2	25	6	47	9,5	80
J.13HRFID	13	17,4	18,3	25	6	50	10,4	90
J.14HRFID	14	17,6	19,5	25	6	50	10,5	85

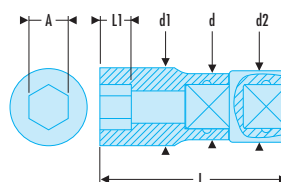
RFID	A [mm]	d [mm]	d1 [mm]	d2 [mm]	⌀ [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.15HRFID	15	18,9	20,8	25	6	50	12,0	90
J.16HRFID	16	19,9	22,0	25	6	50	12,0	95
J.17HRFID	17	21,7	23,4	25	6	50	13,0	105
J.18HRFID	18	21,7	24,7	25	6	53	13,0	120
J.19HRFID	19	22,7	26,0	25	6	53	14,0	115
J.21HRFID	21	23,5	28,5	25	6	53	16,0	125
J.22HRFID	22	24,7	29,7	25	6	53	16,5	130
J.24HRFID	24	26,3	31,3	25	6	53	16,5	140

RFID 3/8" LONG-REACH SOCKETS

■ J.HLA - 3/8" long-reach metric 6-point sockets - RFID

NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Long-reach sockets for long recess or thread access.
- Metric dimensions : from 7 to 24 mm.
- Finish: bright chrome.



RFID	A [mm]	d [mm]	d1 [mm]	d2 [mm]	⌀ [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.7HLARFID	7	17,3	10,6	25	6	75	6,0	95
J.8HLARFID	8	17,3	12,0	25	6	75	7,5	100
J.9HLARFID	9	17,3	13,0	25	6	75	7,5	100
J.10HLARFID	10	17,3	14,5	25	6	75	9,0	100
J.11HLARFID	11	17,3	16,0	25	6	75	10,5	105
J.12HLARFID	12	17,2	16,8	25	6	75	12,0	105
J.13HLARFID	13	17,0	18,0	25	6	75	12,0	105
J.14HLARFID	14	18,0	20,0	25	6	75	15,0	110

RFID	A [mm]	d [mm]	d1 [mm]	d2 [mm]	⌀ [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.15HLARFID	15	20,0	21,0	25	6	80	15,0	125
J.16HLARFID	16	20,0	22,0	25	6	80	15,0	135
J.17HLARFID	17	22,0	23,5	25	6	80	15,0	155
J.18HLARFID	18	23,0	24,5	25	6	80	18,0	160
J.19HLARFID	19	24,0	25,0	25	6	80	18,0	160
J.21HLARFID	21	26,0	27,0	25	6	80	18,0	175
J.22HLARFID	22	28,0	29,0	25	6	80	21,0	200
J.24HLARFID	24	30,0	31,0	25	6	80	24,0	230



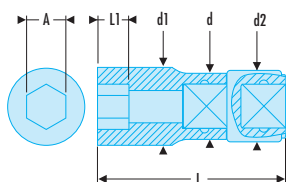
FLUO

RFID



RFID 3/8" LONG-REACH SOCKETS

J.LA - 3/8" long-reach metric 12-point sockets - RFID



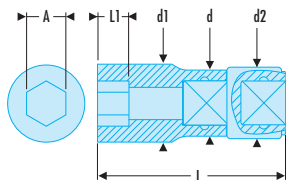
NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Long-reach sockets for long recess or thread access.
- Metric dimensions : from 7 to 24 mm.
- Finish: bright chrome.

RFID	A [mm]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.7LARFID	7	17,3	10,6	25	12	75	6,0	95
J.8LARFID	8	17,3	12,0	25	12	75	7,5	100
J.9LARFID	9	17,3	13,0	25	12	75	7,5	100
J.10LARFID	10	17,3	14,5	25	12	75	9,0	100
J.11LARFID	11	17,3	16,0	25	12	75	10,5	105
J.12LARFID	12	17,3	16,8	25	12	75	12,0	105
J.13LARFID	13	17,2	18,0	25	12	75	12,0	105
J.14LARFID	14	17	20,0	25	12	75	15,0	110

RFID	A [mm]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.15LARFID	15	18	21,0	25	12	75	15,0	125
J.16LARFID	16	20	22,0	25	12	80	15,0	135
J.17LARFID	17	20	23,5	25	12	80	15,0	155
J.18LARFID	18	22	24,5	25	12	80	18,0	160
J.19LARFID	19	23	25,0	25	12	80	18,0	160
J.21LARFID	21	24	27,0	25	12	80	18,0	175
J.22LARFID	22	26	29,0	25	12	80	21,0	200
J.24LARFID	24	30	31,0	25	12	80	21,0	230

J.LA - 3/8" inch 12-point sockets - RFID



ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Long-reach sockets for long recess or thread access.
- Dimensions in inches: from 1/4" to 1".
- Finish: bright chrome.

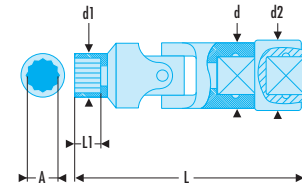
RFID	A ["]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.1/4LARFID	1/4	17,5	10,6	25	12	64,7	4,0	90
J.5/16LARFID	5/16	17,5	12,4	25	12	64,7	4,3	90
J.3/8LARFID	3/8	17,5	14,3	25	12	64,7	4,7	95
J.7/16LARFID	7/16	17,5	16,2	25	12	64,7	6,2	95
J.1/2LARFID	1/2	18,2	18,2	25	12	64,7	7,4	100
J.9/16LARFID	9/16	20,5	20,5	25	12	68	9,0	125
J.5/8LARFID	5/8	22,3	22,3	25	12	83,8	10,2	155

RFID	A ["]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.11/16LARFID	11/16	23,8	23,8	25	12	83,8	10,2	165
J.3/4LARFID	3/4	25,3	25,3	25	12	83,8	11,8	170
J.13/16LARFID	13/16	27,0	27,0	25	12	83,8	12,3	190
J.7/8LARFID	7/8	30,2	30,2	25	12	83,8	12,7	235
J.15/16LARFID	15/16	31,8	31,8	25	12	83,8	12,7	235
J.1PLARFID	1	33,4	33,4	25	12	83,8	12,7	235

■ J.F - 3/8" drive hinged inch 12-point sockets RFID

ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Compact solution used instead of universal joint.
- Dimensions in inches: from 3/8" to 3/4".
- Finish: bright chrome.



RFID	A ["]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.3/8FRFID	3/8	19	14,0	25	12	67,5	8,3	105
J.7/16FRFID	7/16	19	15,8	25	12	70,5	9,8	110
J.1/2FRFID	1/2	19	18,3	25	12	69	11,3	105
J.9/16FRFID	9/16	19	19,5	25	12	70,5	11,3	110

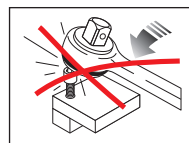
RFID	A ["]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
J.5/8FRFID	5/8	19	22,00	25	12	73,5	12,8	120
J.11/16FRFID	11/16	19	24,00	25	12	74,5	13,8	125
J.3/4FRFID	3/4	19	25,8	25	12	76,5	15,8	130

RFID 1/2" RATCHETS

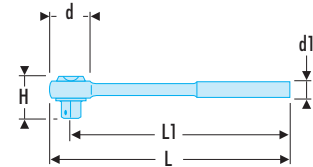
■ 1/2" maintenance free pear head ratchet - RFID

NF ISO 3315, ISO 3315, DIN 3122, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Dust proof, maintenance free mechanism.
- 72 teeth mechanism for 5° increments.
- Drive direction switch allows easy reversal even with gloved or greasy hands.
- Palm control system - allows the operator to press down on the head avoiding risk of accidental reverse.
- Ultra-compact head.
- Hook for hanging when working at height.
- Ergonomic comfort grip handle design resistant to workshop chemicals and solvents.



RFID	d [mm]	d1 [mm]	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
SL.171RFID	37	32	37	262	245	470



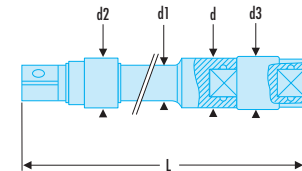
■ S.RC - 1/2" drive locking extensions - RFID

NF ISO 3316, ISO 3316, DIN 3123, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Total safety as lock system prevents socket loss.
- Safety and instant release, by retracting knurled ring, for total user confidence.
- Positive locking for use with sockets with internal ball notch.
- Finish: bright chrome with phosphate-hardened ring.



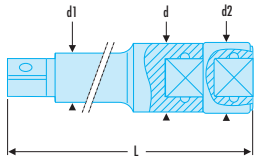
RFID	d [mm]	d1 [mm]	d2 [mm]	d3 [mm]	E [mm]	L [mm]	ΔΔ [g]
S.210RCRFID	23	16,5	23	29	16,5	154	330
S.215RCRFID	23	16,5	23	29	16,5	274	530
S.217RCRFID	23	16,5	23	29	16,5	524	940



FLUO

RFID

S - 1/2" drive extensions - RFID



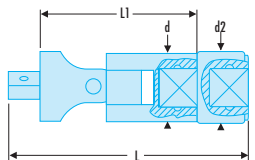
NF ISO 3316, ISO 3316, DIN 3123, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Finish: bright chrome.



Part No.	d [mm]	d1 [mm]	d2 [mm]	L [mm]	$\Delta\Delta$ [g]
S.206RFID	23	16,5	29	54,9	170
S.208RFID	23	16,5	29	99	210

1/2" universal joint - RFID



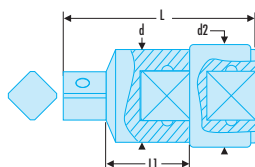
NF ISO 3316, ISO 3316, DIN 3123, ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Spring-stiffened joint.
- Stays in position when reaching for fasteners.
- Significant time savings.
- Finish: bright chrome.



Part No.	d [mm]	d2 [mm]	L [mm]	L1 [mm]	$\Delta\Delta$ [g]
S.240ARFID	23	29	90	51	240

1/2" to 3/8" coupler - RFID



NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Double 3/8" coupler
- Max torque: 212 N.m.
- Finish: bright chrome.



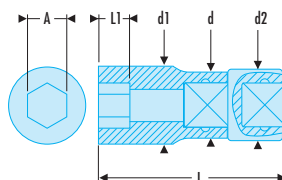
Part No.	d [mm]	d2 [mm]	L [mm]	L1 [mm]	$\Delta\Delta$ [g]
S.230RFID	23	29	57,5	23	135

RFID 1/2" SOCKETS

S.H - 1/2" metric 6-point sockets - RFID

NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Metric dimensions : from 10 to 34 mm.
- Finish: bright chrome.



Part No.	A [mm]	d [mm]	d1 [mm]	d2 [mm]	Hex [mm]	L [mm]	L1 [mm]	ΔΔ [g]
S.10HRFID	10	22,8	15,3	29	6	60	7,8	130
S.11HRFID	11	22,8	16,5	29	6	60	9,0	135
S.12HRFID	12	22,8	17,8	29	6	60	9,5	135
S.13HRFID	13	22,8	18,9	29	6	60	10,4	135
S.14HRFID	14	22,8	20,2	29	6	60	10,5	140
S.15HRFID	15	22,8	21,4	29	6	60	12,0	140
S.16HRFID	16	21,6	22,6	29	6	60	12,0	140
S.17HRFID	17	23,1	24,1	29	6	60	13,0	145
S.18HRFID	18	23,4	25,5	29	6	60	13,0	150

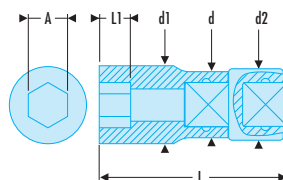
Part No.	A [mm]	d [mm]	d1 [mm]	d2 [mm]	Hex [mm]	L [mm]	L1 [mm]	ΔΔ [g]
S.19HRFID	19	24,6	26,6	29	6	60	14,0	150
S.21HRFID	21	25,1	29,1	29	6	62	16,0	175
S.22HRFID	22	26,4	30,4	29	6	62	16,5	185
S.24HRFID	24	28,7	32,7	29	6	62	16,5	210
S.27HRFID	27	29,2	36,6	29	6	68	19,0	220
S.30HRFID	30	33,0	40,4	29	6	68	20,0	285
S.32HRFID	32	35,1	42,6	29	6	68	20,0	295
S.34HRFID	34	37,5	44,9	29	6	68	20,0	320

RFID 1/2" LONG-REACH SOCKETS

S.HLA - 1/2" long-reach metric 6-point sockets - RFID

NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Long-reach sockets for long recess or thread access.
- Metric dimensions : from 12 to 32 mm.
- Finish: bright chrome.



Part No.	A [mm]	d [mm]	d1 [mm]	d2 [mm]	Hex [mm]	L [mm]	L1 [mm]	ΔΔ [g]
S.12HLARFID	12	21	17,8	29	6	101	12	185
S.13HLARFID	13	21,8	19,0	29	6	101	12	195
S.14HLARFID	14	21,8	20,3	29	6	101	15	200
S.15HLARFID	15	21,8	21,5	29	6	101	15	205
S.16HLARFID	16	22,0	22,8	29	6	101	15	210
S.17HLARFID	17	23,0	24,0	29	6	101	15	220
S.18HLARFID	18	24,0	25,0	29	6	101	18	240

Part No.	A [mm]	d [mm]	d1 [mm]	d2 [mm]	Hex [mm]	L [mm]	L1 [mm]	ΔΔ [g]
S.19HLARFID	19	25,0	26,5	29	6	101	18	240
S.21HLARFID	21	27,0	29,0	29	6	101	18	280
S.22HLARFID	22	28,0	30,0	29	6	101	21	295
S.24HLARFID	24	30,0	32,8	29	6	101	24	335
S.27HLARFID	27	33,0	36,5	29	6	101	27	390
S.30HLARFID	30	36,0	40,0	29	6	101	30	435
S.32HLARFID	32	38,0	42,8	29	6	101	33	490

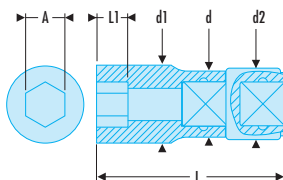


FLUO

RFID

RFID 1/2" SOCKETS

S - 1/2" metric 12-point sockets - RFID

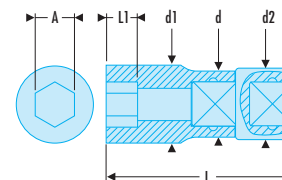


NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Dimensions in inches: from 3/8" to 1 1/4".
- Finish: bright chrome.

Socket	A [mm]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
S.10RFID	10	22,8	15,3	29	12	60	7,8	130
S.11RFID	11	22,8	16,5	29	12	60	9,0	135
S.12RFID	12	22,8	17,8	29	12	60	9,5	135
S.13RFID	13	22,8	18,9	29	12	60	10,4	135
S.14RFID	14	22,8	20,2	29	12	60	10,5	140
S.15RFID	15	22,8	21,4	29	12	60	12,0	140
S.16RFID	16	21,6	22,6	29	12	60	12,0	140
S.17RFID	17	23,1	24,1	29	12	60	13,0	145
S.18RFID	18	23,4	25,4	29	12	60	13,0	150
S.19RFID	19	24,6	26,6	29	12	60	14,0	150
S.21RFID	21	25,1	29,1	29	12	62	16,0	175
S.22RFID	22	26,4	30,4	29	12	62	16,5	185
S.24RFID	24	28,7	32,7	29	12	62	16,5	210
S.27RFID	27	29,2	36,6	29	12	68	19,0	225
S.30RFID	30	33,0	40,4	29	12	68	20,0	265
S.32RFID	32	35,1	42,5	29	12	68	20,0	280
S.34RFID	34	37,5	44,9	29	12	68	20,0	305

S - 1/2" inch 12-point sockets - RFID



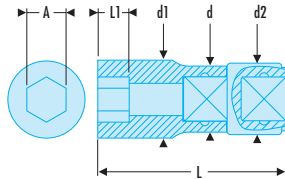
ASME B107.1

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- OGV® profile: more powerful tightening, preserves fasteners.
- Long-reach sockets for long recess or thread access.
- Metric dimensions : from 12 to 32 mm.
- Finish: bright chrome.

Socket	A ["]	d [mm]	d1 [mm]	d2 [mm]	12 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
S.3/8RFID	3/8	22,8	14,7	29	12	60	7,8	130
S.7/16RFID	7/16	22,8	16,5	29	12	60	9,0	135
S.1/2RFID	1/2	22,8	18,9	29	12	60	10,4	135
S.9/16RFID	9/16	22,8	20,2	29	12	60	10,5	140
S.19/32RFID	19/32	22,8	21,4	29	12	60	12,0	140
S.5/8RFID	5/8	21,6	22,6	29	12	60	12,0	145
S.21/32RFID	21/32	23,1	24,1	29	12	60	13,0	145
S.11/16RFID	11/16	22,6	24,6	29	12	60	13,0	155
S.3/4RFID	3/4	25,0	27,0	29	12	60	14,0	150
S.25/32RFID	25/32	25,9	27,9	29	12	60	14,0	155
S.13/16RFID	13/16	24,6	28,6	29	12	62	16,0	180
S.7/8RFID	7/8	26,4	30,4	29	12	62	16,5	180
S.15/16RFID	15/16	28,7	32,7	29	12	62	16,5	215
S.31/32RFID	31/32	27,7	34,1	29	12	62	16,5	215
S.1PRFID	1	28,3	34,7	29	12	62	16,5	225
S.1P1/16RFID	1 1/16	29,2	36,6	29	12	68	19,0	230
S.1P1/8RFID	1 1/8	31,3	38,7	29	12	68	20,0	250
S.1P3/16RFID	1 3/16	33,0	40,4	29	12	68	20,0	265
S.1P1/4RFID	1 1/4	35,1	42,5	29	12	68	20,0	285

RFID 1/2" LONG-REACH SOCKETS

S.LA - 1/2" long-reach metric 12-point sockets - RFID

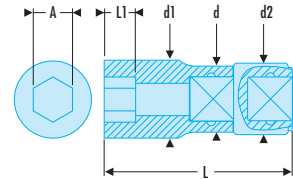


NF ISO 1711-1, ISO 1711-1

- Tool with built-in RFID chip for workshop traceability.
• Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
• Radio frequency identification requires appropriate storage equipment.
• OGV® profile: more powerful tightening, preserves fasteners.
• Long-reach sockets for long recess or thread access.
• Dimensions in inches: from 1/2" to 1 1/4.
• Finish: bright chrome.

Table with 10 columns: Part number, A [mm], d [mm], d1 [mm], d2 [mm], 12-point, L [mm], L1 [mm], ΔΔ [g]. Rows include S.12LARFID to S.32LARFID.

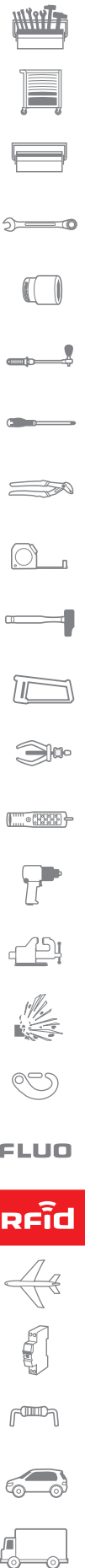
S.LA - 1/2" inch 12-point sockets - RFID



ASME B107.110

- Tool with built-in RFID chip for workshop traceability.
• Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
• Radio frequency identification requires appropriate storage equipment.
• OGV® profile: more powerful tightening, preserves fasteners.
• Long-reach sockets for long recess or thread access.
• Dimensions in inches: from 1/2" to 1 1/4.
• Finish: bright chrome.

Table with 10 columns: Part number, A ["], d [mm], d1 [mm], d2 [mm], 12-point, L [mm], L1 [mm], ΔΔ [g]. Rows include S.1/2LARFID to S.1P1/4LARFID.



FLUO



RFID "HIGH PERFORMANCE" CLICK WRENCHES

■ 306D - Click wrenches without accessories - RFID

**NF EN ISO 6789, ISO 6789, DIN EN ISO 6789**

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Factory accuracy: $\pm 6\%$. - Reliability of mechanism: 50,000 cycles.
- Compact wrench for confined access. - Ratchet with 72 teeth (5°) for use with sockets.
- One-way wrench. - Numbered wrench supplied with ISO 6789 calibration certificate.



🔗	Attachement	Capacity [N.m]	Graduation [N.m]	L [mm]	$\Delta\Delta$ [g]
R.304DRFID	9 x 12	1 - 5	0,05	211,5	350
R.306-25DRFID	9 x 12	5 - 25	0,10	271	510
J.306-50DRFID	9 x 12	10 - 50	1,00	357	960
S.306-100DRFID	9 x 12	20 - 100	1,00	437	1100
S.306-200DRFID	14 x 18	40 - 200	1,00	515	1300
S.306-350DRFID	14 x 18	70 - 350	2,00	725	1800

■ "Low torque" click wrench with fixed ratchet - RFID

**NF EN ISO 6789, ISO 6789, DIN EN ISO 6789**

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Factory accuracy: $\pm 2\%$. - Reliability of mechanism:
 - 50,000 cycles.
- Click wrenches with dual lbf.in and N.m graduation.
 - Full metal wrenches with knurled handle.
- Reversible model.
 - Numbered wrenches supplied with ISO 6789 calibration certificate.



🔗	Capacity [N.m]	Square ["]	Graduation [N.m]	L [mm]	$\Delta\Delta$ [g]
R.306-5RFID	1 - 5	1/4	0,05	215	360

■ R-J.306U - Click wrenches with dual lbf.in and N.m graduation - RFID

NF EN ISO 6789, ISO 6789, DIN EN ISO 6789

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Ability to keep the wrench parallel with the tightening plane.
- Use with 3/8" and 1/2" ratchets and drive squares.
- Max diam. size: 45 mm.
- Length: 66 mm.

	Attachement	Capacity [lbf.in]	Square ["]	Graduation [lbf.in]	L [mm]	ΔΔ [g]
R.306URFID	9 x 12	40 - 200	1/4	1	303,7	520
J.306URFID	9 x 12	200 - 1000	3/8	5	397	1100



■ Swivel handle - RFID

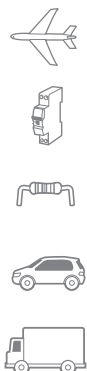
- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Allows to maintain the wrench parallel with the tightening plane.
- Use with 3/8" and 1/2" ratchets and drive squares.
- Max diam. size: 45 mm.



FLUO

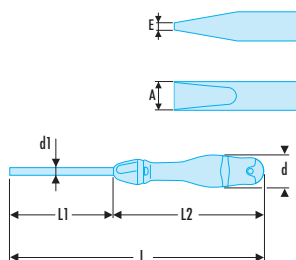
RFID

	L [mm]	ΔΔ [g]
S.305PRFID	66	130



RFID PROTWIST® SCREWDRIVERS

■ AN-AW - PROTWIST® screwdrivers for slotted head screws - RFID

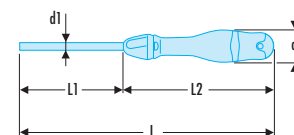


NF ISO 2380-1, NF ISO 2380-2, ISO 2380-1, ISO 2380-2, DIN ISO 2380-1, DIN ISO 2380-2, ASME B107.600

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Silicon carbon blade: strong and resistant to flexion.
- Bi-material grip resists to impacts, abrasion, and chemicals.

Icon	A [mm]	d [mm]	d2 [mm]	E [mm]	L [mm]	L1 [mm]	L2 [mm]	ΔΔ [g]
AN2X75FRFID	2,0	19	2,0	0,4	169	58	94	60
AN2.5X75FRFID	2,5	19	2,5	0,4	169	58	94	65
AN3X100FRFID	3,0	25	3,0	0,5	203	83	103	75
AN3.5X100FRFID	3,5	25	3,5	0,6	203	82	103	85
AN4X100FRFID	4,0	30	4,0	0,8	209	82	109	90
AN4X150FRFID	4,0	30	4,0	0,8	259	132	109	95
AN5.5X150FRFID	5,5	30	5,5	1,0	259	132	109	135
AN6.5X150FRFID	6,5	36	6,5	1,2	270	131	120	180
AW8X150FRFID	8	40	7	1,2	275	131	125	260
AW10X200FRFID	10	40	9	1,6	325	181	125	295

■ ANP - PROTWIST® screwdrivers for Phillips® screws - RFID

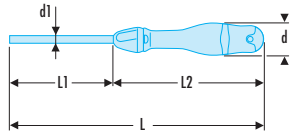


NF ISO 8764-1, NF ISO 8764-2, ISO 8764-1, ISO 8764-2, DIN ISO 8764-1, DIN ISO 8764-2, ASME B107.600

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Silicon carbon blade: strong and resistant to flexion.
- Bi-material grip resists to impacts, abrasion, and chemicals.
- Finish: black tipped mat chromed round blade.

Icon	d [mm]	d2 [mm]	L [mm]	L1 [mm]	L2 [mm]	Phillips [No]	ΔΔ [g]
ANPOX75FRFID	25	3,0	178	57	103	PH0	85
ANP1X100FRFID	30	4,5	209	82	109	PH1	120
ANP1X250FRFID	30	4,5	359	232	109	PH1	140
ANP2X125FRFID	36	6,0	245	106	120	PH2	170
ANP2X250FRFID	36	6,0	370	231	120	PH2	195
ANP2X400FRFID	36	6,0	520	381	120	PH2	230
ANP3X150FRFID	40	8,0	275	131	125	PH3	235
ANP1X35FRFID	36	4,5	91	25	56	PH1	70
ANP2X35FRFID	36	6,0	91	25	56	PH2	75

■ **AND - PROTWIST® screwdrivers for Pozidriv® screws - RFID**

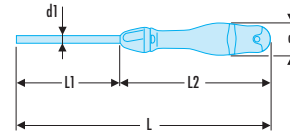


NF ISO 8764-1, NF ISO 8764-2, ISO 8764-1, ISO 8764-2, DIN ISO 8764-1, DIN ISO 8764-2, ASME B107.600

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Compliant with Resistorx® specifications.
- Silicon carbon blade: strong and resistant to flexion.
- Bi-material grip resists to impacts, abrasion, and chemicals.
- Finish: black tipped mat chromed blade.

FACOM	d [mm]	d2 [mm]	L [mm]	L1 [mm]	L2 [mm]	Phillips [No]	ΔΔ [g]
AND0X75FRFID	25	3,0	178	57	103	PZ0	85
AND1X100FRFID	30	4,5	209	82	109	PZ1	120
AND1X250FRFID	30	4,5	359	232	109	PZ1	140
AND2X125FRFID	36	6,0	245	106	120	PZ2	170
AND2X250FRFID	36	6,0	370	231	120	PZ2	195
AND3X150FRFID	40	8,0	275	131	125	PZ3	235
AND1X35FRFID	36	4,5	91	25	56	PZ1	70
AND2X35FRFID	36	6,0	91	25	56	PZ2	75

■ **ANXR - PROTWIST® screwdrivers for Resistorx® screws - RFID**



- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Bi-material grip resists to impacts, abrasion, and chemicals.

FACOM	A [mm]	d [mm]	d2 [mm]	L [mm]	L1 [mm]	L2 [mm]	Resistorx [No]	ΔΔ [g]
ANXR10X75FRFID	2,74	25	3,0	184	57	109	TT10	90
ANXR15X75FRFID	3,26	30	3,5	185	57	110	TT15	105
ANXR20X100FRFID	3,84	36	4,0	220	81	120	TT20	110
ANXR25X100FRFID	4,40	36	5,0	220	81	120	TT25	155
ANXR27X100FRFID	4,96	36	5,5	220	81	120	TT27	155
ANXR30X125FRFID	5,49	36	6,0	245	106	120	TT30	170
ANXR40X150FRFID	6,60	40	7,0	275	131	125	TT40	215



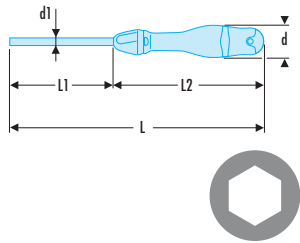
FLUO

RFID



RFID PROTWIST® HEXAGONAL KEY

■ **AWSH.F - PROTWIST® handle hexagonal key - spherical head - RFID**

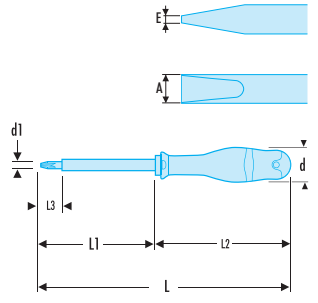


- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For your safety, each screwdriver is tested individually at 10,000 Volt for 10 seconds, at the end of the manufacturing cycle.
- 1,000 Volt sheathed round blade.
- Milled blade: --> 5.5 mm included.
- Fillet blade: 6.5 --> 12 mm.
- Bi-material grip resists to impacts, abrasion, and chemicals.

AWSH.F	A [mm]	d [mm]	d2 [mm]	L [mm]	L1 [mm]	L2 [mm]	ΔΔ [g]
AWSH2X75FRFID	2	19	2,0	169	58	94	75
AWSH2.5X75FRFID	2,5	19	2,5	169	58	94	75
AWSH3X75FRFID	3	19	3,0	169	58	94	75
AWSH4X75FRFID	4	25	4,0	178	57	103	85
AWSH5X100FRFID	5	30	5,0	208	82	109	120
AWSH6X100FRFID	6	36	6,0	220	81	120	160
AWSH8X100FRFID	8	36	8,0	220	81	120	220

RFID INSULATED SCREWDRIVERS

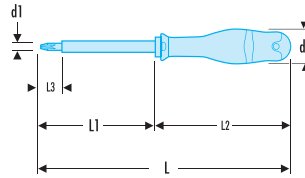
■ **A.VE - PROTWIST® 1,000 Volt insulated screwdrivers for slotted-head screws - RFID**



- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For your safety, each screwdriver is tested individually at 10,000 Volt for 10 seconds, at the end of the manufacturing cycle.
- 1,000 Volt sheathed round blade.
- Bi-material grip resists to impacts, abrasion, and chemicals.

A.VE	A [mm]	d [mm]	E [mm]	L [mm]	L1 [mm]	L2 [mm]	L3 [mm]	ΔΔ [g]
A2X75VERFID	2,0	19	0,4	170	58	95	18	65
A2.5X75VERFID	2,5	25	0,4	178	58	103	18	75
A3X75VERFID	3,0	25	0,5	178	58	103	18	80
A3.5X100VERFID	3,5	25	0,6	204	82	104	18	85
A4X100VERFID	4,0	30	0,8	210	82	110	18	90
A5.5X125VERFID	5,5	30	1,0	235	106,5	110	18	130
A6.5X150VERFID	6,5	36	1,2	270	131	120	18	160
A8X150VERFID	8,0	40	1,2	275	131	125	18	200

AP.VE - PROTWIST® 1,000 Volt insulated screwdrivers for Phillips® head screws - RFID

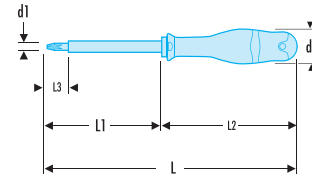


NF ISO 8764-1, NF ISO 8764-2, NF EN 60900, ISO 8764-1, ISO 8764-2, EN 60900, DIN ISO 8764-1, DIN ISO 8764-2, DIN EN 60900, ASME B107.600

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For your safety, each screwdriver is tested individually at 10,000 Volt for 10 seconds, at the end of the manufacturing cycle.
- 1,000 Volt sheathed round blade.
- Bi-material grip resists to impacts, abrasion, and chemicals.

	d [mm]	d1 [mm]	L [mm]	L1 [mm]	L2 [mm]	L3 [mm]	Phillips [No]	ΔΔ [g]
AP1X100VERFID	30	4,5	210	81,5	110	18	PH1	120
AP2X125VERFID	36	6,0	245	106	120	18	PH2	170

AD.VE - PROTWIST® 1,000 Volt insulated screwdrivers for Pozidriv® head screws - RFID



NF ISO 8764-1, NF ISO 8764-2, NF EN 60900, ISO 8764-1, ISO 8764-2, EN 60900, DIN ISO 8764-1, DIN ISO 8764-2, DIN EN 60900, ASME B107.600

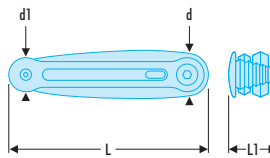
- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Very compact sleeve.
- Positive grip.
- Keys on 90° end stop for tightening.
- Keys in silicon steel issued from series 82H.
- Finish: phosphate-coated.

	d [mm]	d1 [mm]	L [mm]	L1 [mm]	L2 [mm]	L3 [mm]	Pozidriv [No]	ΔΔ [g]
AD1X100VERFID	30	4,5	209	81,5	109	18	PZ1	120
AD2X125VERFID	36	6,0	245	106	120	18	PZ2	170

86H - Hexagon keys on sleeve - RFID

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Capacity: 44 mm.
- Ideal for confined spaces: long reach thin noses.
- Double heat-treated tips: high wear resistance, hardness 60/62 HRC.
- Finish: chrome finish, ergonomic grips.

	d [mm]	d1 [mm]	⌀ [mm]	⌀ [°]	L [mm]	L1 [mm]	ΔΔ [g]
86H.JE7AFRFID	30	24	2,5 - 3,0 - 4,0 - 5,0 - 6,0 - 8,0 - 10,0	-	138	37	415
86H.JE7BFRFID	22	18	1,5 - 2,0 - 2,5 - 3,0 - 4,0 - 5,0 - 6,0	-	118	33	160
86H.JU6FRFID	30	24	-	5/32 - 3/16 - 7/32 - 1/4 - 5/16 - 3/8	138	37	430
86H.JU7FRFID	22	18	-	1/16 - 5/64 - 3/32 - 1/8 - 5/32 - 3/16 - 1/4	118	33	155

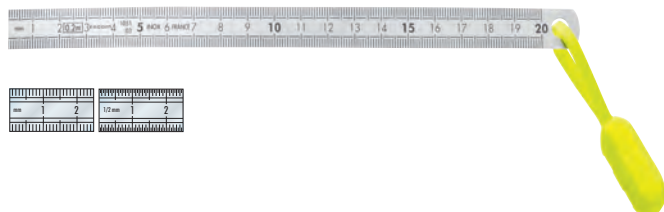


FLUO

RFID

RFID MEASURING

Stainless steel rule - 2 sides - RFID



- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Engraved on both sides.
- One edge in mm - One edge in 1/2 mm.
- Stainless steel 18 % Cr - 8 % Ni.
- Anti-reflection treatment.
- Class II as per regulations applies to rules with a length above or equal to 500 mm.

	L [mm]	L1 [mm]	L2 [m]	ΔΔ [g]
DELA.1051.03RFID	200	13	0,5	45

ABS body tape measure - RFID

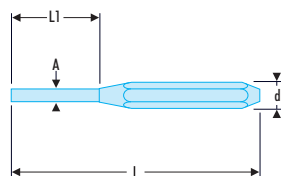


- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Ergonomic, ABS material.
- Tape with mat anti-reflection nylon tape.
- High strength tape.
- High strength cover hook:
 - 2 rivets with stainless reinforcement plate on the 2 and 3 m.
 - 3 rivets with stainless reinforcement plate on the 5 and 8 m.
- Interior measurements by adding the L dimension (see table).

	E [mm]	H [mm]	L [mm]	L1 [mm]	L2 [m]	ΔΔ [g]
893.316FLU0RFID	27	60	60	16	3	160

RFID STRIKING TOOLS

249 - Standard drift punches - RFID



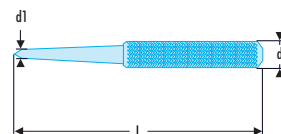
	A [mm]	d [mm]	L [mm]	L1 [mm]	ΔΔ [g]
249.2RFID	1,9	10	115	30	40
249.3RFID	2,9	10	125	40	45
249.4RFID	3,9	12	150	50	75
249.5RFID	4,9	12	165	50	85

NF E 71-211, DIN 6450, ASME B107.410

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Hexagonal shank, high-strength steel tip, hardened to 53-58 HRC.
- Zinc-plated finish.

	A [mm]	d [mm]	L [mm]	L1 [mm]	ΔΔ [g]
249.6RFID	5,9	14	180	50	130
249.8RFID	7,9	14	200	50	170
249.10RFID	9,9	18	200	50	230

256 - Precision centre punches - RFID



NF E 71-211, DIN 7250, ASME B107.410

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Chrome-vanadium steel forged, hardened to 52 to 58 HRc.
- Presentation: knurled body.
- Zinc-plated finish.

	d [mm]	d1 [mm]	L [mm]	ΔΔ [g]
256.4RFID	10	4	105	35
256.6RFID	12	6	115	55
256.8RFID	14	8	130	80

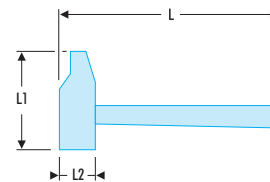
RFID HAMMER

200H - Graphite handle riveting engineers hammer - RFID

NF ISO 15601, ISO 15601

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- High security Hickery handle.
- Triple wedge design - 1 wooden and 2 metal wedges.

Model	L [mm]	L1 [mm]	L2 [mm]	ΔΔ [g]
200H.26RFID	245	80	25	345
200H.30RFID	270	93	30	470
200H.32RFID	300	100	32	585
200H.40RFID	330	108	40	1000
200H.60RFID	380	151	60	2800

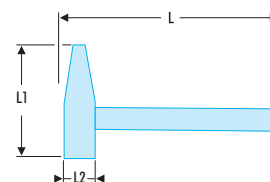


205H - Graphite handle DIN engineers hammer - RFID

DIN 1041, NF ISO 15601, ISO 15601

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- High security Hickery handle.
- Triple wedge design - 1 wooden and 2 metal wedges.

Model	L [mm]	L1 [mm]	L2 [mm]	ΔΔ [g]
205H.20RFID	280	96	19	250
205H.30RFID	300	106	23	380
205H.50RFID	320	122	27	580
205H.80RFID	350	132	33	960
205H.100RFID	360	137	36	1100



FLUO

RFID



RFID SAW

"High performance" hacksaw frame - RFID



NF E 73-073, DIN 6473

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Optimum and durable automatic blade tension control at 110 kg.
- Aluminium bow for maximum stiffness.
- Ergonomic handle for maximum cutting comfort.
- 8 blade positions.
- Ultra-fast blade changing.
- Takes 300 mm blade.
- Supplied with one blade.
- Spare blades: 668B.



RFID	Width l [mm]	L [mm]	ΔΔ [g]
603RFID	145	440	850

RFID CUTTER

18 mm automatically reloading utility knife - RFID



- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Productivity, accessibility, safety.
- Automatically reloading snap-off blades.
- Ergonomic soft ABS handle.
- Stainless steel blade guide.
- Blade lock knob.
- 6-blade cartridge.
- Integral blade snapper.



RFID	H [mm]	L [mm]	ΔΔ [g]
844.S18RFID	47	172	190

RFID KNIFE

Safety knife with retractable blade - RFID



- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Safety knife.
- Blade automatically retracts after use.
- Zamak body.
- ABS cursor, front or side thumb control.
- Supplied with 3 blades (1 factory-mounted and 2 in the body).



RFID	H mini - maxi [mm]	L [mm]	ΔΔ [g]
844.DRFID	40,5 - 44,0	176	215

▪ **Lock-back knife with bi-material handle - RFID**

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Blade in polished stainless steel. Blade partially smooth for accurate cutting and another serrated for powerful cutting.
- Quick one-handed opening.
- Knife at the tip of the knife: window breaker function.
- Safe: lock-back.
- Universal hanging hook.
- Clip at the back of the knife for direct hanging to the belt.
- Blade length 77 mm; closed length: 115 mm.
- Total length: 186 mm.
- Supplied in vertical nylon case which fastens to the belt.



Icon	L [mm]	ΔΔ [g]
840.FR.FID	186	200

▪ **Twin-blade electricians knife with plastic handle - RFID**

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Electricians knife with blades suitable for cable work:
 - 1 straight hollow ground general-purpose blade (length: 65 mm).
 - 1 short curved blade, specially designed for cable work (length: 35 mm).
- Safe: lock-back for each blade.
- Length closed: 104 mm.
- Total length: 131/169 mm.



Icon	L [mm]	ΔΔ [g]
640180RFID	104	130



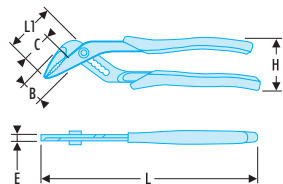
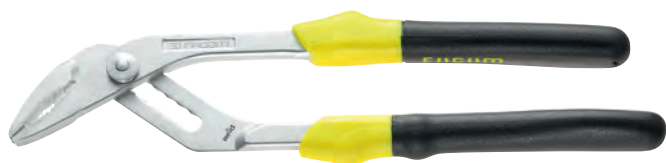
FLUO

RFID



RFID ENGINEERS PLIERS

High-performance multigrip plier - RFID

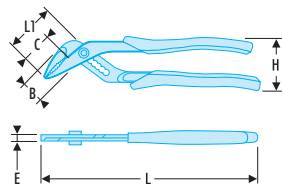


NF ISO 8976, ISO 8976, DIN ISO 8976, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Capacity : 44 mm.
- The closed position of the ergonomic comfort grip handles increases the tightening power.
- 62 HRC high-frequency treated jaws.
- Finish: chromed, bi-material ergonomic grips.

	B [mm]	C [mm]	E [mm]	E1 [mm]	H [mm]	L [mm]	L1 [mm]	ΔΔ [g]
180.CPERFID	30	35	8	22	60	250	58	380

181A - Locking twin slip-joint multigrip pliers - RFID

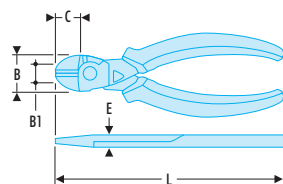


NF ISO 8976, ISO 8976, DIN ISO 8976, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Cutting edges designed to cleanly cut all types of wire: piano wire, soft wires and modern materials 200 kg/mm²).
- Minimum cutting force thanks to long lever arm and offset axis.
- High durability Chrome-Molybdenum-Vanadium steel, very hard cutting edges 61/63 HRC.
- Ergonomic grips resistant to chemical agents.
- Removable return spring.
- Finish: chromed.

	B [mm]	C [mm]	E [mm]	E1 [mm]	H [mm]	L [mm]	L1 [mm]	Capacity Nuts [mm]	ΔΔ [g]
181A.18CPERFID	22	24	7,5	20	52	185	48	36	250
181A.25CPERFID	28	28	7,5	22,5	58	245	54	41	380

192.CPE High-performance diagonal cutters RFID



NF ISO 5749, ISO 5749, DIN ISO 5749, ASME B107.500

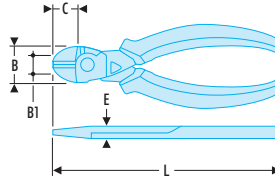
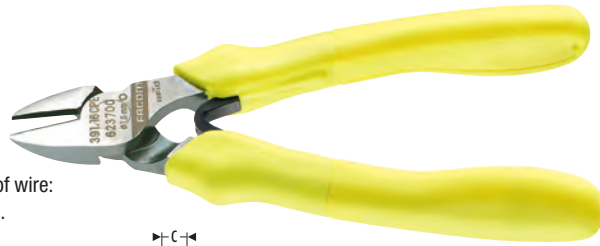
- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Snipe nose for confined space (electrical cabinets, wiring).
- Semi-flush cutting edges, designed to cleanly cut through all types of wire: hard wires (max. 160 Kg/mm²), thin copper wires, modern materials.
- Long lever arm, offset pivot for minimum cutting effort.
- High durability Chrome-Molybdenum-Vanadium steel, very hard cutting edges 61/63 HRC.
- Ergonomic grips resistant to chemical agents.
- Removable return spring.
- Finish: chromed.

	B [mm]	C [mm]	d maxi [mm]	E [mm]	L [mm]	ΔΔ [g]
192.16CPERFID	24,0	180	1,6	10,0	160	220
192.20CPERFID	28,0	22,0	2,0	11,5	200	340

▪ **Electricians diagonal cutter - RFID**

NF ISO 5749, ISO 5749, DIN ISO 5749, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Snipe nose for confined space (electrical cabinets, wiring).
- Semi-flush cutting edges, designed to cleanly cut through all types of wire: hard wires (max. 160 Kg/mm²), thin copper wires, modern materials.
- Long lever arm, offset pivot for minimum cutting effort.
- High durability Chrome-Molybdenum-Vanadium steel, very hard cutting edges 61/63 HRC.
- Ergonomic grips resistant to chemical agents.
- Removable return spring.
- Finish: chromed.

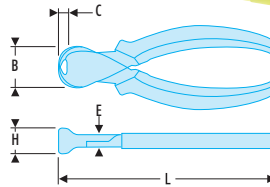


Icon	B [mm]	C [mm]	E [mm]	L [mm]	ΔΔ [g]
	19	21	9	165	210

▪ **190.CPE - High-performance end cutter - RFID**

NF ISO 5748, ISO 5748, DIN ISO 5748, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Narrow, finely serrated tips with a pipe-grip.
- Side cutter for copper and hard steel wire (max. 160 kg/mm²).
- 185: straight nose.
- 195: 40° angled nose.
- Ergonomic grips resistant to chemical agents.
- Removable return spring.
- Finish: chromed.

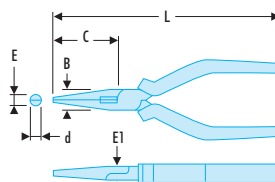


Icon	B [mm]	C [mm]	d maxi [mm]	E [mm]	L [mm]	ΔΔ [g]
	28	6,5	1,6	11,5	160	220
	31	7,5	2,0	13,5	200	360

▪ **185-195.CPE - Long half-round nose pliers - RFID**

NF ISO 5745, ISO 5745, DIN ISO 5745, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Narrow, finely serrated tips.
- Side cutter for copper and hard steel wire (max. 160 kg/mm²).
- Ergonomic grips resistant to chemical agents.
- Removable return spring.
- Finish: chromed.



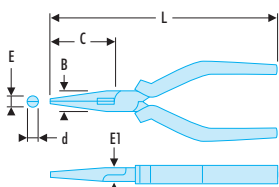
Icon	B [mm]	C [mm]	d [mm]	E [mm]	E1 [mm]	L [mm]	ΔΔ [g]
	18	75	2,9	3,6	9	200	215
	18	69	2,9	3,6	9	200	215



FLUO

RFID

193-195.CPE - Short half-round nose pliers - RFID

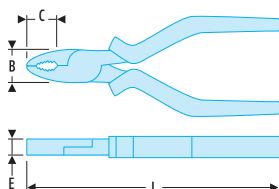


NF ISO 5745, ISO 5745, DIN ISO 5745, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Cutting edges designed to cut all types of wire: piano wire, soft wires and modern materials (Fe 200 kg/mm²).
- Long lever arm, offset pivot for minimum cutting effort.
- High durability Chrome-Molybdenum-Vanadium steel, very hard cutting edges 61/63 HRC.
- Ergonomic grips resistant to chemical agents.
- Removable return spring.
- Finish: chromed.

➤	B [mm]	C [mm]	d [mm]	E [mm]	E1 [mm]	L [mm]	ΔΔ [g]
193.16CPE RFID	17	50	2,5	3	9	160	200
195.16CPE RFID	17	50	2,5	3	9	160	200

187.CPE - Combination pliers - RFID

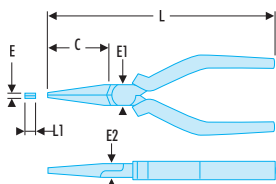


NF ISO 5746, ISO 5746, DIN ISO 5746, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Serrated nose for a firm grip.
- 188.E: snipe nose version for confined spaces.
- Ergonomic grips resistant to chemical agents.
- Removable return spring.
- Finish: chromed.

➤	B [mm]	C [mm]	E [mm]	L [mm]	ΔΔ [g]
187.16CPE RFID	21	34	9,5	165	215
187.18CPE RFID	23	36	10,0	185	245

188 - Flat nose pliers - RFID



NF ISO 5745, ISO 5745, DIN ISO 5745, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Pliers for clear cutting multiple materials: from copper wire to piano wire up to 0.5 mm.

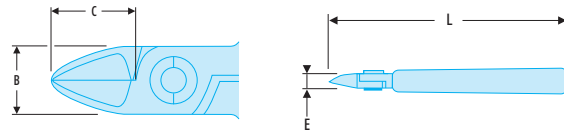
➤	C [mm]	E [mm]	E1 [mm]	E2 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
188.16CPE RFID	46	4	18	9	168	6,5	160
188.20CPE RFID	75	4	18	9	200	6,5	220

RFID MICRO-TECH® CUTTING PLIERS

405 - Micro-Tech® "heavy-duty" cutters - RFID

NF ISO 9654, ISO 9654, DIN ISO 9654, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- These pliers allow to go further; up to + 1.5 to 2 mm compared with standard pliers.
- Fall prevention models avoid wire ejection.

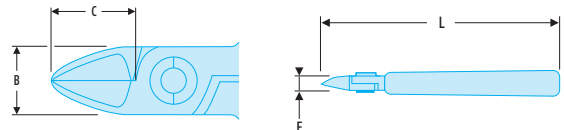


	B [mm]	C [mm]	E [mm]	L [mm]	Cu - Ni Ø [mm]	Fe 30 HRc diam. [mm]	ΔΔ [g]
405.10MTFRFID	10,5	11,5	7	110	0,3 - 1,4	0,8	80
405.12MTFRFID	16	16	8	125	0,4 - 2,0	1,0	115

Micro-Tech® "long" cutters - RFID

NF ISO 9654, ISO 9654, DIN ISO 9654, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- These pliers allow to go further; up to + 1.5 to 2 mm compared with standard pliers.



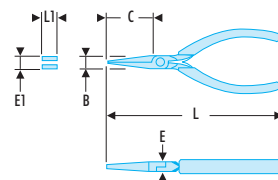
	B [mm]	C [mm]	E [mm]	L [mm]	Cu - Ni Ø [mm]	ΔΔ [g]
425FRFID	10,5	13	7	110	0,1 - 1,3	80

RFID MICRO-TECH® GRIPPERS

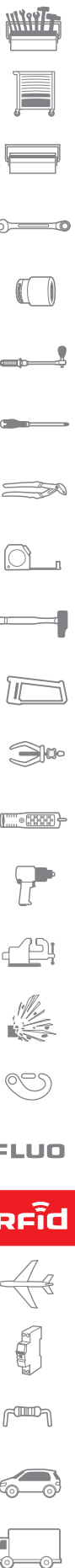
421 - 422 - Micro-Tech® long and rigid nose gripper - RFID

NF ISO 9655, ISO 9655, DIN ISO 9655, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Narrow mesh, for high precision works.



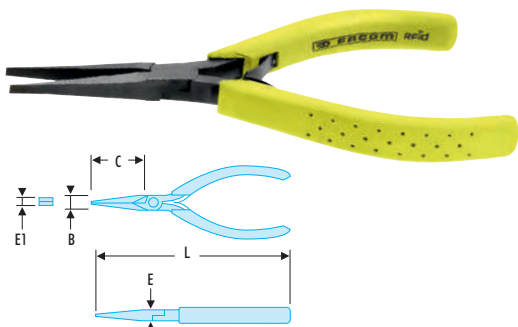
	B [mm]	C [mm]	E [mm]	E1 [mm]	L [mm]	L1 [mm]	ΔΔ [g]
421.MTFRFID	11	33	7	1	130	5	90
422.MTFRFID	11	33	7	0,5	130	5	110



FLUO

RFID

Micro-Tech® thin nose gripper - RFID



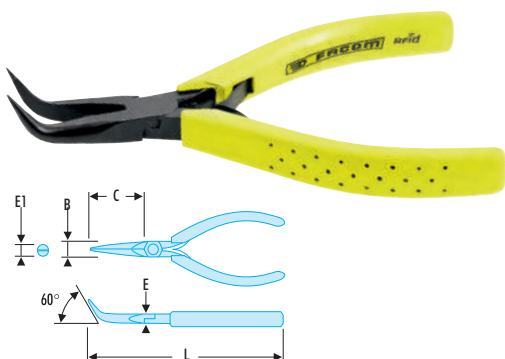
NF ISO 9655, ISO 9655, DIN ISO 9655, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Long and strong nose for precision and extra power works.



RFID	B [mm]	C [mm]	E [mm]	E1 [mm]	L [mm]	ΔΔ [g]
431.LMTFRFID	9	35	6	1	135	100

Micro-Tech® gripping plier with fluorescent grips - RFID



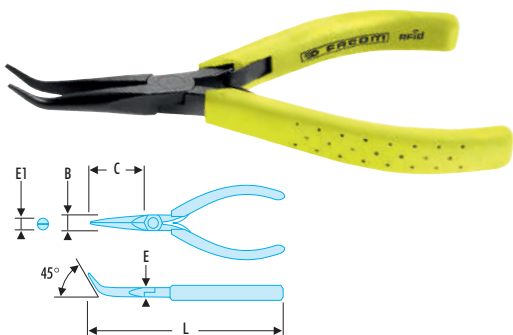
NF ISO 9655, ISO 9655, DIN ISO 9655, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Detect the tool thanks to its fluorescence, activated by a lamp or UV neon light.
- Rigid jaws, angled 60°.



RFID	B [mm]	C [mm]	E [mm]	E1 [mm]	L [mm]	ΔΔ [g]
423.MTFRFID	11	25	7	1,4	125	90

Micro-Tech® 45° angled thin nose gripper - RFID



NF ISO 9655, ISO 9655, DIN ISO 9655, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Fine mesh, for high precision works.



RFID	B [mm]	C [mm]	E [mm]	E1 [mm]	L [mm]
433.LMTFRFID	9	35	6	1,6	135

RFID CIRCLIP® PLIERS

179A - Straight nose inside circlip® pliers - RFID



NF E 73-130, DIN 5256, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For inside Circlips® 8 --> 100 mm.
- Piano wire tips: high distortion resistance.
- Long 10° angled tips for optimum circlip holding.
- Identification colour code: saves time.
- Grips in anti-slip granite PVC.

☞	d [mm]	d mini - maxi [mm]	L [mm]	ΔΔ [g]
179A.9RFID	0,9	8 - 13	140	135
179A.13RFID	1,3	12 - 25	140	135
179A.18RFID	1,8	19 - 60	185	235
179A.23RFID	2,2	40 - 100	215	320

199A - 90° angled nose inside circlip® pliers - RFID



NF E 73-130, DIN 5256, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For inside Circlips® 8 --> 100 mm.
- Piano wire tips: high distortion resistance.
- Long 10° angled tips for optimum circlip holding.
- Identification colour code: saves time.
- Grips in anti-slip granite PVC.

☞	d [mm]	d mini - maxi [mm]	L [mm]	ΔΔ [g]
199A.9RFID	0,9	8 - 13	130	135
199A.13RFID	1,3	12 - 25	130	135
199A.18RFID	1,8	19 - 60	170	235
199A.23RFID	2,2	40 - 100	205	320

177A - Straight nose outside circlip® pliers - RFID



NF E 73-130, DIN 5254, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For outside Circlips® 3 --> 100 mm.
- Piano wire tips: high distortion resistance.
- Long 10° angled tips for optimum circlip holding.
- Identification colour code: saves time.
- Grips in anti-slip granite PVC.

☞	d [mm]	d mini - maxi [mm]	L [mm]	ΔΔ [g]
177A.9RFID	0,9	3 - 10	150	125
177A.13RFID	1,3	10 - 25	150	125
177A.18RFID	1,8	19 - 60	180	195
177A.23RFID	2,2	40 - 100	215	300

197A - 90° angled nose outside circlip® pliers - RFID



NF E 73-130, DIN 5254, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For outside Circlips® 3 --> 100 mm.
- Piano wire tips: high distortion resistance.
- Long 10° angled tips for optimum circlip holding.
- Identification colour code: saves time.
- Grips in anti-slip granite PVC.

☞	d [mm]	d mini - maxi [mm]	L [mm]	ΔΔ [g]
197A.9RFID	0,9	3 - 10	140	125
197A.13RFID	1,3	10 - 25	140	125
197A.18RFID	1,8	19 - 60	170	195
197A.23RFID	2,2	40 - 100	200	300



FLUO



RFID 1,000 VOLTS INSULATED PLIERS VE SERIES

180 - 1,000 Volt insulated multigrip plier - RFID



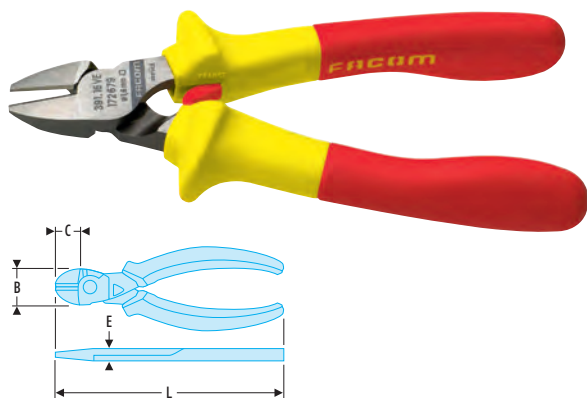
NF ISO 8976, ISO 8976, DIN ISO 8976, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Capacity: 44 mm.
- Ideal for confined spaces: long reach thin noses.
- Double heat-treated tips: high wear resistance, hardness 60/62 HRC.
- Varnish finish, ergonomic grips.
- Patent presentation, bi-material ergonomic sheaths.



	A [mm]	B [mm]	C [mm]	E [mm]	E1 [mm]	L [mm]	[g]
180.VERFID	30	35	58	8	22	250	380

1,000 Volt insulated electricians diagonal cutter - RFID



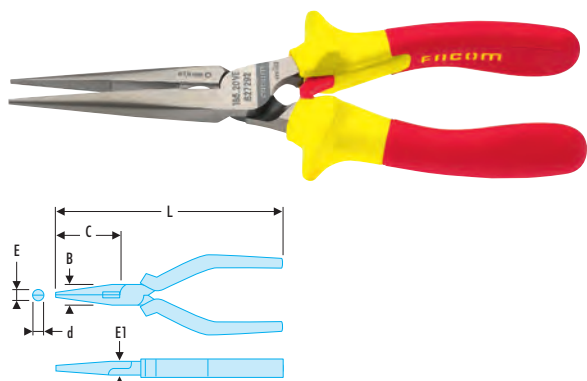
NF ISO 5749, NF EN 60900, ISO 5749, EN 60900, DIN ISO 5749, DIN EN 60900, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For your safety, all pliers are tested individually at 10,000 Volt for 10 seconds, at the end of the manufacturing cycle.
- Slim head for confined access (electric cabinets, wiring works, etc.).
- Semi-flush cutting edges to cleanly cut through all types of wire: hard wire, thin copper wires, modern materials, etc.
- Minimum cutting force thanks to long lever arm and offset axis.
- High durability thanks to Chrome-Molybdenum-Vanadium steel (hard cutting edges: 61/63 HRC).
- Removable return spring.
- Ergonomic anti-slip grips.
- Finish: polished, varnished.



	B [mm]	C [mm]	E [mm]	L [mm]	160 kg/mm ² [Ø mm]	Cu - Ø max [mm ²]	[g]
391.16VERFID	19	21	9	165	1,6	0,7 - 3,5	210

185-195.VE - 1,000 Volt insulated long half-round nose pliers - RFID



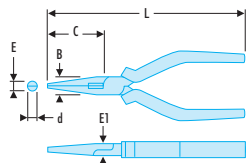
NF ISO 5745, NF EN 60900, ISO 5745, EN 60900, DIN ISO 5745, DIN EN 60900, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For your safety, all pliers are tested individually at 10,000 Volt for 10 seconds, at the end of the manufacturing cycle.
- Slim, fine serrated noses. - 185.VE: straight nose. - 195.VE: 40° angled nose.
- Lateral wire cutter for copper and hard steel wire.
- Removable return spring.
- Ergonomic anti-slip grips.
- Finish: polished, varnished.



	B [mm]	C [mm]	d [mm]	E [mm]	E1 [mm]	L [mm]	160 kg/mm ² [Ø mm]	Cu - Ø max [mm ²]	[g]
185.20VERFID	18	75	2,9	3,6	9	200	1,6	0,7 - 3,5	215
195.20VERFID	18	69	2,9	3,6	9	200	1,6	0,7 - 3,5	215

1,000 Volt insulated short half-round nose plier - RFID

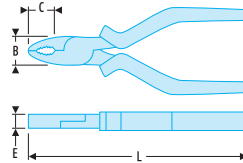


NF ISO 5745, NF EN 60900, ISO 5745, EN 60900, DIN ISO 5745, DIN EN 60900, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For your safety, all pliers are tested individually at 10,000 Volt for 10 seconds, at the end of the manufacturing cycle.
- Slim, straight, fine serrated noses.
- Lateral wire cutter for copper and hard steel wire.
- Removable return spring.
- Ergonomic anti-slip grips.
- Finish: polished, varnished.

🔗	B [mm]	C [mm]	d [mm]	E [mm]	E1 [mm]	L [mm]	Cu - Ø max [mm²]	[g]
193.16VERFID	17	50	2,5	3	9	160	0,7 - 3,0	200

1,000 Volt insulated combination plier - RFID

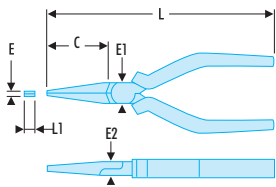


NF ISO 5746, NF EN 60900, ISO 5746, EN 60900, DIN ISO 5746, DIN EN 60900, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For your safety, all pliers are tested individually at 10,000 Volt for 10 seconds, at the end of the manufacturing cycle.
- Cutting edges designed to cut through all types of wire: piano wire, soft wires, modern materials, etc.
- Minimum cutting force thanks to long lever arm and offset axis.
- High durability thanks to Chrome-Molybdenum-Vanadium steel (hard cutting edges: 61/63 HRC).
- Removable return spring.
- Ergonomic anti-slip grips.
- Finish: polished, varnished.

🔗	B [mm]	C [mm]	E [mm]	L [mm]	200 kg/mm² [Ø mm]	[g]
187.18VERFID	23	36	10,0	185	1,8	245

1,000 Volt insulated flat nose plier - RFID

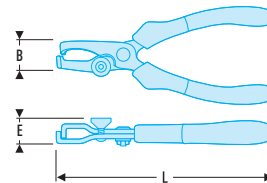


NF ISO 5745, NF EN 60900, ISO 5745, EN 60900, DIN ISO 5745, DIN EN 60900, ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For your safety, all pliers are tested individually at 10,000 Volt for 10 seconds, at the end of the manufacturing cycle.
- Serrated nose for stronger grip.
- Removable return spring.
- Ergonomic anti-slip grips.
- Finish: polished, varnished.

🔗	C [mm]	E [mm]	E1 [mm]	E2 [mm]	L [mm]	L1 [mm]	[g]
188.20VERFID	75	4	18	9	200	6,5	220

1,000 Volt insulated stripper - RFID



NF EN 60900, EN 60900, DIN EN 60900

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- For your safety, all pliers are tested individually at 10,000 Volt for 10 seconds, at the end of the manufacturing cycle.
- For multiple or single strand wires 0.5 --> 6 mm².
- Adjustment screw with lock nut.
- Metal return screw.
- Ergonomic anti-slip grips.
- Finish: polished, varnished.

🔗	B [mm]	E [mm]	L [mm]	[g]
194.17VERFID	17	8,5	170	205



FLUO

RFID

RFID CRIMPING PLIER

Standard crimping plier for insulated terminals - RFID



ASME B107.500

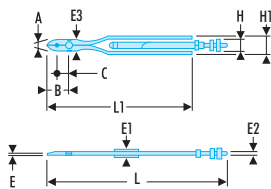
- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- Crimping pre-insulated terminals: 1.5-2.5-6 mm².
- Crimping bare terminals: 1.5-2.5-6 mm².
- Stripping: 0.75 to 6 mm².
- Built-in wire cutting function.
- Presentation: black burnished.



Model	Weight [g]
449BFRFID	340

RFID LOCKING-WIRE PLIERS

445 - Locking-wire pliers 8" and 10" - RFID



ASME B107.500

- Tool with built-in RFID chip for workshop traceability.
- Chip integration by Facom guarantees maximum detection and strength, while preserving the tool's ergonomics.
- Radio frequency identification requires appropriate storage equipment.
- "Automatic" model.
- Side wire-cutter: stainless steel diameter 1 mm.
- 445.8RRFID = 2.5 turns: 95 mm length.
- 445.10RRFID = 3 turns: 125 mm length.
- Finish: phosphate-coated.



Model	A [mm]	B [mm]	C [mm]	E [mm]	E1 [mm]	E2 [mm]	E3 [mm]	H [mm]	H1 [mm]	L [mm]	L1 [mm]	Weight [g]
445.8RRFID	3	20	7	2.5	15	10.5	15	22	37	215	170	265
445.10RRFID	3	30	11	2.5	15.5	11.5	19	25	40	360	230	420

RFID TOOLING

RFID adapters for pneumatic tools



- Tool fitted with an RFID chip that ensures traceability in the workshop.
- The integration of the chip by Facom guarantees detection and maximum resistance, while preserving the usability of the tool.
- Radio frequency identification requires appropriate storage facilities.
- Size range covering most of the threads of the market.
- The ideal accessory for the traceability of your pneumatic tools.
- Easy to implement, the chip is protected under the plastic cover.



Model	B [mm]	H [mm]
N.14-PT-RFID	30	38.2
N.38-PT-RFID	30	45.8
N.14-NPT-RFID	30	38.2
N.18-NPT-RFID	30	36.2
N.38-NPT-RFID	30	45.8

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RFid