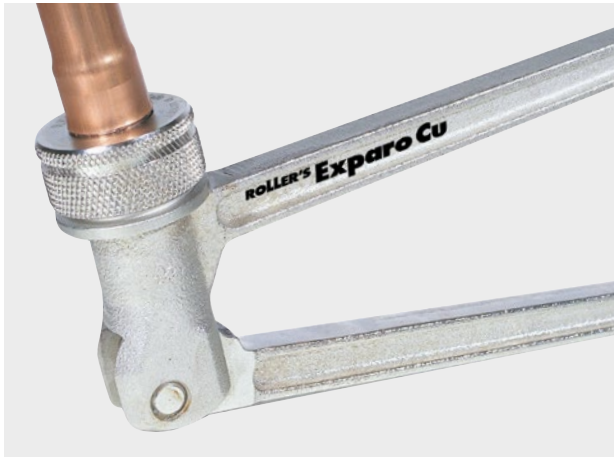


ROLLER'S *Exparo Cu*



German Top Quality



Robust, stable manual tube expander for soft copper tubes Ø 8–42 mm, Ø 3/8–1 1/8", wall thickness up to 1.5 mm, soft aluminium and precision steel tubes Ø 8–42 mm, wall thickness up to 1.2 mm, soft, stainless steel tubes Ø 8–42 mm, wall thickness up to 1 mm.

- No costs for fittings, storage, procurement. Saving on solder points.
- Torsion-free, force transmitting expanding tongs for easy expanding.
- Hexagonal expanding mandrel for even centric expanding.
- Expander head with long, stable formers for perfect tube connection according to DVGW. Add-on for calibrating tube ends.

Scope of Delivery

Art.-No.

€

ROLLER'S *Exparo Cu* set

Expanding tongs Cu, ROLLER'S expanding heads Cu, in steel case.

Set 12+15+18+22	150000 A	467,10
Set 15+18+22+28	150006 A	482,67
Set 12+14+16+18+22	150010 A	539,76

Other sets available on request.

Accessories

ROLLER'S expander heads Cu (also fit in ROLLER'S Exparo Cu 22V ACC and suitable expanding tongs of other makes)

Ø 8 mm	150100 A	64,67
Ø 10 mm	150105 A	64,67
Ø 12 mm	150110 A	64,67
Ø 14 mm	150120 A	64,67
Ø 15 mm	150125 A	64,67
Ø 16 mm	150130 A	64,67
Ø 18 mm	150140 A	64,67
Ø 20 mm	150145 A	90,51
Ø 22 mm	150150 A	64,67
Ø 24 mm	150155 A	103,38
Ø 25 mm	150160 A	90,51
Ø 26 mm	150165 A	77,54
Ø 28 mm	150170 A	77,54
Ø 30 mm	150175 A	103,38
Ø 32 mm	150180 A	77,54
Ø 34 mm	150185 A	103,38
Ø 35 mm	150190 A	103,38
Ø 36 mm	150195 A	103,38
Ø 40 mm	150205 A	103,38
Ø 42 mm	150210 A	90,51
Ø 3/8"	150220 R	64,67
Ø 1/2"	150225 R	64,67
Ø 5/8"	150230 R	64,67
Ø 3/4"	150235 R	77,54
Ø 7/8"	150240 R	77,54
Ø 1"	150245 R	90,51
Ø 1 1/8"	150250 R	90,51

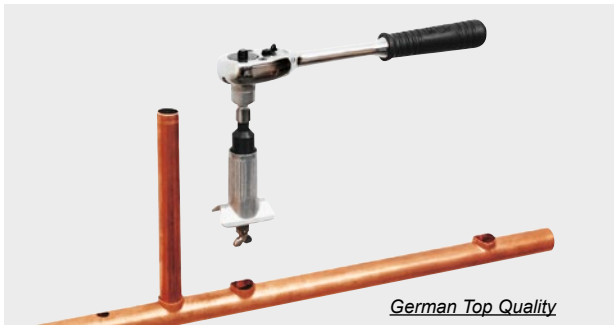
ROLLER'S expanding tongs Cu

	150500 A	180,61
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Steel case with inlay

	150600 A	55,01
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ROLLER'S *Rotaro H*



German Top Quality

Robust, stable tube neck expander for copper tubes Ø 10–22 mm, wall thickness up to 1.5 mm.

- For simple production of T-outlets for tube installation without fittings.
- No costs for fittings, storage, procurement. Saving on solder points.

Scope of Delivery

Art.-No.

€

ROLLER'S *Rotaro H* set

Tool holder, drill head, cam tongs, lubricant. Neck expanding tool for tubes Ø mm, in case.

Set 12+15+18+22	151003 A	550,14
Set 12+14+16+18+22	151004 A	612,42

Accessories

Neck expanding tools

See page 151

ROLLER'S Rotaro drive unit with stabiliser

151402 A220	371,60
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Tool holder

151200 A	85,32
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Drill head

151210 AIN	127,67
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Cam tongs

151230 R	40,48
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Gripping tongs for fixing the tool holder

076117	109,92
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Ratchet 1/2

074021	76,71
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Allen key insert 11

074041	7,79
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Lubricant (can)

151240	9,34
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Case with inlay

151618 A	53,98
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