Proven quality tool for expanding and calibrating pipes for pipe installation without fittings.

Soft copper tubes s ≤ 1.5 mm	Ø 8 – 42 mm Ø 3⁄8 – 11⁄8 "
Soft aluminium tubes, soft precision steel tubes $s \le 1.2 \text{ mm}$	Ø 8 – 42 mm Ø 3% – 11% "
Soft stainless steel tubes s ≤ 1 mm	Ø 8 – 42 mm Ø 3/8 – 11/8 "

REMS Ex-Press Cu – for making sockets yourself. 6-face mandrel for even and concentric expanding. Extra long sockets according to DVGW. Expander heads with calibration neck, fit other makes as well.

### Cost advantage

Pipe installation without fittings. No costs for fittings, storage, procurement. Savings in soldering joints, soldering material and working hours. Using up pipe pieces to provide sockets.

## Design

Robust quality tool. Torsion-free, power-transmitting expander levers with ergonomically designed handles, for effortless expanding. 6-face mandrel for even and concentric expanding. Extra long sockets, spring-loaded return of mandrel release. Also for other suitable makes of expander heads.

#### **Expander heads**

Quick-change. Extra long expander heads result in extra long sockets for perfect pipe connections according to DVGW. Special neck at expander head specially for calibration of deformed pipe ends.



German Quality Product



# **Supply format**

**REMS Ex-Press Cu Set.** Hand tube expander  $\emptyset$  8 – 42 mm,  $\emptyset$  % – 1½". Soft copper tubes  $\emptyset$  8 – 42 mm,  $\emptyset$  % – 1½", s  $\leq$  1.5 mm, soft aluminium tubes and soft steel precision tubes  $\emptyset$  8 – 42 mm,  $\emptyset$  % – 1½", s  $\leq$  1.2 mm, soft stainless steel tubes  $\emptyset$  8 – 42 mm,  $\emptyset$  % – 1½", s  $\leq$  1 mm. Expander drive. Choice of expander heads for pipes in mm or inch. In sturdy steel case.

Description	ArtNo.	€
Set 12+15+18+22	150000R	467.10
Set 12+15+22+28	150005R	482.67
Set 15+18+22+28	150006R	482.67
Set 12+15+18+22+28	150007 R	544.95
Set 12+14+16+18+22+28+32	150008R	679.89
Set 12+14+16+18+22	150010R	539.76
Set 3/8 + 1/2 + 5/8 + 3/4 + 7/8 + 11/8"	150017R	643.56
Set ½ + 5% + % + 11%"	150018R	508.62
Set 3/8 + 1/2 + 5/8 + 7/8"	150019R	487.86
Set 3/8 + 1/2 + 5/8 + 3/4 + 7/8 + 1"	150020 R	643.56



#### Accessories

Description	Pipes Ø mm/inch	ArtNo.	€
Expander head Cu	8	150100R	64.67
(fit expander drives	10	150105R	64.67
of REMS Ex-Press Cu 22V	12	150110R	64.67
ACC and other	14	150120R	64.67
makes also)	15	150125R	64.67
	16	150130R	64.67
	18	150140R	64.67
	20	150145R	90.51
	22	150150R	64.67
	24	150155R	103.38
	25	150160R	90.51
	26	150165R	77.54
	28	150170R	77.54
	30	150175R	103.38
	32	150180R	77.54
	34	150185R	103.38
	35	150190R	103.38
	36	150195R	103.38
	40	150205R	103.38
	42	150210R	90.51
	3/8"	150220R	64.67
	1/2"	150225R	64.67
	5/8"	150230R	64.67
	3/4"	150235R	77.54
	7/8"	150240R	77.54
	1"	150245R	90.51
	11/8"	150250R	90.51
Expander drive Cu (taper angle 18°)		150500R	180.61
Steel case with insert		150600R	55.01





