

REMS Ex-Press Cu

Hand tube expander

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

Soft copper tubes $s \leq 1.5$ mm	$\varnothing 8-42$ mm $\varnothing \frac{3}{8}-1\frac{1}{8}$ "
Soft aluminium tubes, soft precision steel tubes $s \leq 1.2$ mm	$\varnothing 8-42$ mm $\varnothing \frac{3}{8}-1\frac{1}{8}$ "
Soft stainless steel tubes $s \leq 1$ mm	$\varnothing 8-42$ mm $\varnothing \frac{3}{8}-1\frac{1}{8}$ "

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



Info

Supply format

REMS Ex-Press Cu Set. Hand tube expander $\varnothing 8-42$ mm, $\varnothing \frac{3}{8}-1\frac{1}{8}$ ". Soft copper tubes $\varnothing 8-42$ mm, $\varnothing \frac{3}{8}-1\frac{1}{8}$ ", $s \leq 1.5$ mm, soft aluminium tubes and soft steel precision tubes $\varnothing 8-42$ mm, $\varnothing \frac{3}{8}-1\frac{1}{8}$ ", $s \leq 1.2$ mm, soft stainless steel tubes $\varnothing 8-42$ mm, $\varnothing \frac{3}{8}-1\frac{1}{8}$ ", $s \leq 1$ mm. Expander drive. Choice of expander heads for pipes in mm or inch. In sturdy steel case.

Description	Art.-No.
Set 12 + 15 + 18 + 22	150000
Set 12 + 15 + 22 + 28	150005
Set 15 + 18 + 22 + 28	150006
Set 12 + 15 + 18 + 22 + 28	150007
Set 12 + 14 + 16 + 18 + 22 + 28 + 32	150008
Set 12 + 14 + 16 + 18 + 22	150010
Set $\frac{3}{8} + \frac{1}{2} + \frac{5}{8} + \frac{3}{4} + \frac{7}{8} + 1\frac{1}{8}$"	150017
Set $\frac{1}{2} + \frac{5}{8} + \frac{3}{4} + 1\frac{1}{8}$"	150018
Set $\frac{3}{8} + \frac{1}{2} + \frac{5}{8} + \frac{3}{4}$"	150019
Set $\frac{3}{8} + \frac{1}{2} + \frac{5}{8} + \frac{3}{4} + \frac{7}{8} + 1$"	150020



Accessories

Description	Pipes \varnothing mm/inch	Art.-No.
Expander head Cu (fit expander drives of REMS Ex-Press Cu 22 V ACC and other makes also)	8	150100
	10	150105
	12	150110
	14	150120
	15	150125
	16	150130
	18	150140
	20	150145
	22	150150
	24	150155
	25	150160
	26	150165
	28	150170
	30	150175
	32	150180
	34	150185
	35	150190
	36	150195
40	150205	
42	150210	
	$\frac{3}{8}$ "	150220
	$\frac{1}{2}$ "	150225
	$\frac{5}{8}$ "	150230
	$\frac{3}{4}$ "	150235
	$\frac{7}{8}$ "	150240
	1"	150245
	$1\frac{1}{8}$ "	150250
Expander drive Cu (taper angle 18°)		150500
Steel case with insert		150600



REMS Ex-Press H

One-hand pipe expander

Robust, compact quality tool for expanding tubes.
For one-hand operation.

PEX tubes Serie S 5 according to ISO 4065 Ø 12–40 mm

REMS Ex-Press H – universal up to Ø 40 mm.

Robust, compact quality tool. Super light, only 0.7 kg.
Stepped mandrels for expanding several tube dimensions, no tool change required.
Torsion-free, leveraged expander tool for effortless expanding.
For one-hand operation.

Supply format

REMS Ex-Press H. One-hand pipe expander for PEX tubes Serie S 5 according to ISO 4065 Ø 12–40 mm. In a carton.

	Art.-No.
	150550



German Quality Product



REMS Ex-Press P

Hand tube expander

Proven quality tool for expanding tubes.
Plastic tubes, multi-layer composite tubes Ø 12–32 mm

REMS Ex-Press P – for expanding tubes. Conical mandrel for even and concentric expanding.

Design

Robust quality tool. Torsion-free, power-transmitting expander levers with ergonomically designed handles, for effortless expanding. Conical mandrel (taper angle 18°) for even and concentric expanding. Long mandrel guidance, spring-loaded mandrel release. Also for other suitable makes of expander heads.

Expander heads for all common systems

Complete assortment of REMS expander heads P for all common compression sleeve systems (page 255). Quickly interchangeable, without tools. The REMS expander heads are system-specific and comply with the requirements of the respective compression sleeve system. Thus perfect system-conformity, exact expanding.

Supply format

REMS Ex-Press P Set. Hand tube expander for plastic tubes and multi-layer composite tubes Ø 12–32 mm. REMS Ex-Press P. Expander heads P for tubes in mm. In sturdy steel case.

Description	Compr. sleeve system	Art.-No.
Set AT P 16 + 20 + 25	aquatherm SHT PB/PE-Rohre	150021
Set AT V 16 + 20 + 25	aquatherm SHT Mehrschicht-Metall- verbundrohre	150033
Set IV 16/17 + 20/21 + 25/26	IVT PRINETO, Würth PRINETO	150026
Set RH HAS 17 + 20 + 25	REHAU RAUTHERM S (REHAU HAS)	150027
Set RH HIS 16 + 20 + 25	REHAU RAUTITAN flex/ gas flex/pink/his, General Fittings Serie 3400 PEX, REVEL, Seppelfricke SD Sistemi Italia Neroflex, TIEMME Assialpex	150028
Set RH MKV 16 + 20 + 25	REHAU RAUTITAN stabil/ gas stabil, General Fittings Serie 3400 PEX/AL/PEX, Seppelfricke SD Sistemi Italia Sylver	150022
Set RH 16 + 20 + 25	REHAU RAUTHERM (série S 5), REHAU (GBR) EVERLOC	150029
Set TC 16 + 18/20 + 25	TECE TECEflex, General Fittings Serie 3700 PEX / PEX/AL/PEX	150025

System-specific and/or national differences of the wall thickness (s) of tubes need to be considered selecting expander heads, see table page 255.

Accessories

Description	Art.-No.
Expander heads P see page 255.	
Expander drive REMS Ex-Press P (taper angle 18°)	150510
Steel case with insert	150600



German Quality Product



Info

e.g.
aquatherm,
General Fittings,
IVT,
REHAU,
REVEL,
Seppelfricke,
TECE,
TIEMME,
Würth

