REMS RAS St

Pipe cutters

Robust quality tools for cutting pipes.

Meets high demands and long service life.

Steel pipes

Ø 1/8 – 4", Ø 10 – 115 mm

REMS RAS St – quality pipe cutters.

Solid body in forged steel.

Robust spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the pipe and a long service life.

Ergonomic, wide handle provides a powerful in-feed of spindle. Broad, precise cutter wheel bearing on a hardened, non rotating wheel shaft guarantees a right angle cut.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.

Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Only 1 cutter wheel for pipes Ø $^{\prime _8}$ –4" (10–115 mm), wall thickness s ≤ 8 mm, suitable for both pipe cutters. Cutter wheel for pipes Ø 1–4" to wall thickness s ≤ 12.5 mm available as accessory.



German Quality Products



Supply format

REMS RAS St. Pipe cutter for steel pipes. With cutter wheel. In a carton.					
Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	ArtNo.		
St 1⁄8 – 2"	¹ ⁄ ₈ −2" 10−60	8	113000		
St 1¼-4"	1¼ – 4" 30 – 115	8	113100		

Accessories

Description	s ≤ mm	ArtNo.	
REMS cutter wheel St $1/8-4$", s 8 for REMS RAS St $\frac{1}{8}-2$ " and St $1\frac{1}{4}-4$ "	8	341614	
REMS cutter wheel St 1 – 4", s 12 for REMS RAS St 1¼ – 4"	12.5	381622	





REMS RAS Cu-INOX

Pipe cutters

Robust quality tools for cutting tubes.

Particularly suited for cutting stainless steel tubes.

Copper tubes, thin-walled stainless steel tubes, thin-walled steel, aluminium, brass tubes

Ø 3–120 mm Ø 1⁄8–4"

REMS RAS Cu-INOX – for places with difficult access.

Small, handy, specially for use in restricted spaces.

Robust design and hardened back pressure rollers provide exact alignment to the tube and a long service life.

Large operating knob in metal for easy in-feed and cutting.

Broad, precise cutter wheel bearing on a hardened, non rotating wheel shaft guarantees a right angle cut.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

REMS RAS Cu-INOX 3-28 S Mini with needle bearing cutter wheel and needle bearing counter-pressure rollers for very easy cutting.

Supply format

REMS RAS Cu-INOX. Pipe cutter for copper tubes, thin-walled stainless steel tubes, thin-walled steel, aluminium, brass tubes. With cutter wheel. In blister pack.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	ArtNo.	
Cu-INOX 3–16	3-16 1⁄8-5⁄8"	4	113200	
Cu-INOX 3–25	3-25 1⁄8-1"	4	113230	
Cu-INOX 3–28 Mini	3-28 1⁄8-11⁄8"	4	113240	
Cu-INOX 3 – 28 S Mini on needle bearings	3-28 1⁄8-11⁄8"	4	113241	

REMS RAS Cu-INOX – the compact version with telescopic spindle.

Telescopic spindle. Easy, quick adjustment in both directions.

Compact design for tough use.

Sturdy telescopic spindle, long spindle guidance and 4 specially hardened back pressure rollers ensure exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

Ergonomic, handy operating knob in metal for easy work and long service life. Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

REMS RAS Cu-INOX 3–35 S with needle bearing cutting wheel and needle bearing counter-pressure rollers for very easy cutting.

Integrated pipe deburring device, on rotating bearing, adapts to the workpiece edge to be deburred.

Specially hardened and ground universal deburring blade guarantees easy deburring and extremely long life.

Fast, simple blade change.



REMS RAS Cu-INOX. Pipe cutting machine for copper pipes, thin-walled stainless steel pipes, thin-walled steel-aluminium pipes, brass pipes, with integrated pipe deburring device. With cutter wheel. In blister pack.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	ArtNo.	
Cu-INOX 3–35	3-35 1⁄8-13⁄8"	4	113350	
Cu-INOX 3 – 35 S on needle bearings	3-35 1⁄8-1¾"	4	113351	
Cu-INOX 3–42	3-42 1⁄8-13⁄4"	4	113330	























REMS RAS Cu-INOX – quality pipe cutter.

Robust, solid design for heavy-duty application.

Sturdy spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

Ergonomic, handy operating knob in metal for easy work and long service life. Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.

Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

REMS RAS Cu-INOX 8-64 S with needle bearing cutting wheel and needle bearing counter-pressure rollers for very easy cutting. Quick adjustment of the engagement spindle in both directions.

Only 1 cutter wheel for the complete working capacity Ø 3–120 mm.







Supply format

REMS RAS Cu-INOX. Pipe cutter for copper tubes, thin-walled stainless steel tubes, thin-walled steel, aluminium, brass tubes. With cutter wheel. In blister pack/in box.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	ArtNo.
Cu-INOX 3–28	3-28 1⁄8-11⁄8"	4	113300
Cu-INOX 6-42	6-42 1⁄4-15⁄8"	4	113380
Cu-INOX 6–64	6-64 1⁄4-21⁄2"	4	113400
Cu-INOX 8–64 S on needle bearings, with quick adjustment	8-64 ³ /8-2 ¹ /2"	4	113401
Cu-INOX 64–120	64-120 2½-4"	4	113500

Accessories

Description	Wall thick- ness s ≤ mm	ArtNo.	
REMS cutter wheel Cu-INOX 3-120, s 4	4	113210	
REMS cutter wheel Cu-INOX 3 – 120 S, s 4, on needle bearings	4	113213	
Universal deburring blade, ground		113360	



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REMS RAS Cu

Pipe cutters

Robust quality tools for cutting tubes.

Copper tubes	Ø 3–64 mm
	Ø ½ – 2½

REMS RAS Cu - for places with difficult access.

Small, handy, specially for use in restricted spaces.

Robust design and hardened back pressure rollers provide exact alignment to the tube and a long service life.

Large operating knob in metal for easy in-feed and cutting.

Broad, precise cutter wheel bearing on a hardened, non rotating wheel shaft guarantees a right angle cut.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.





Supply format

REMS RAS Cu. Pipe cutter for copper tubes. With cutter wheel. In blister pack.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	ArtNo.	
Cu 3–16	3-16 ¹ / ₈ -5/ ₈ "	3	113250	
Cu 3–25	3-25 ½-1"	3	113255	
Cu 3–28	3-28 1/8-11/8"	3	113260	

REMS RAS Cu – the compact version with telescopic spindle.

Telescopic spindle. Easy, quick adjustment in both directions.

Compact design for tough use.

Sturdy telescopic spindle, long spindle guidance and 4 specially hardened back pressure rollers ensure exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

Ergonomic, handy operating knob in metal for easy work and long service life.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Integrated pipe deburring device, on rotating bearing, adapts to the workpiece edge to be deburred.

Specially hardened and ground universal deburring blade guarantees easy deburring and extremely long life.

Fast, simple blade change.











Supply format

REMS RAS Cu. Pipe cutter for copper tubes, with integrated pipe deburring device. With cutter wheel. In blister pack.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	ArtNo.	
Cu 3–35	3-35 1⁄8-13⁄8"	3	113340	
Cu 3–42	3-42 1⁄8-13⁄4"	3	113320	

REMS RAS Cu

Pipe cutters

REMS RAS Cu – quality pipe cutter. With quick adjustment.

Solid, handy, U-shaped design.

Sturdy spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the pipe, easy in-feed, easy cutting and precise, right angle cut. Ergonomic, handy operating knob in metal for easy work and long service life.

Ratchet for quick adjustment in both directions.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.

Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Only 1 cutter wheel for the complete working capacity Ø 3-120 mm.





German Quality Products

International Design Award

Supply format

REMS RAS Cu. Pipe cutter for copper tubes. With cutter wheel. In blister pack/in box.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	ArtNo.	
Cu 8-42 with quick adjustment	8-42 ³ / ₈ -1 ⁵ / ₈ "	3	113370	
Cu 8–64 with quick adjustment	8-64 ³ / ₈ -2 ¹ / ₂ "	3	113410	

Accessories

Description	Wall thick- ness s ≤ mm	ArtNo.	
REMS cutter wheel Cu 3–120, s 3	3	113225	
Universal deburring blade, ground		113360	

REMS RAS P

REMS RAS P – the compact version with telescopic spindle.

Telescopic spindle. Easy, quick adjustment in both directions.

Compact design for tough use.

Sturdy telescopic spindle, long spindle guidance and 4 specially hardened back pressure rollers ensure exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

Ergonomic, handy operating knob in metal for easy work and long service life. Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Integrated pipe deburring device, on rotating bearing, adapts to the workpiece edge to be deburred.

Specially hardened and ground universal deburring blade guarantees easy deburring and extremely long life.

Fast, simple blade change.







Supply format

REMS RAS P. Pipe cutter for plasic pipes and multi-layer composite tubess, with integrated pipe deburring device. With cutter wheel. In blister pack.

with integrated pipe deburring device. With cutter wheel. In blister pack.					
Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	ArtNo.		
P 10-32 T	10-32 ½-1¾"	4,5	290001		
P 10–40 T	10−40 ½−15⁄8″	4,5	290002		

Pipe cutters





be cutters

REMS RAS P

Pipe cutters

High performance quality tools for cutting pipes. With quick adjustment.

Plastic pipes, multi-layer composite tubes

Ø 10–315 mm Ø ½–12"

REMS RAS P – quality pipe cutter. With quick adjustment.

Solid, handy, U-shaped design.

Sturdy spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the pipe, easy in-feed, easy cutting and precise, right angle cut. Ergonomic, handy operating knob in metal for easy work and long service life. Ratchet for quick adjustment in both directions.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.

Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Cutter wheels for different wall thicknesses (s).



German Quality Products



Supply format

REMS RAS P. Pipe cutter for plasic pipes and multi-layer composite tubes. With cutter wheel. In blister pack/in box.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	ArtNo.	
P 10-40	10-40			
with quick adjustment	1⁄2 – 15⁄8"	7	290050	
P 10-63 with quick adjustment	10-63 ½-2"	7	290000	
P 50-110, s11	50-110			
with quick adjustment	2-4"	11	290100	
P 50-110, s16	50-110			
with quick adjustment	2-4"	16	290100	
P 50 – 110 , s19 with quick adjustment	50-90 2-3"	19	290100	
P 110-160	110-160			
with quick adjustment	4-6"	16	290200	

REMS RAS P – cutting up to Ø 315 mm, s \leq 19 mm.

Fast and inexpensive cutting of large pipes. Quick adjustment. Separate pipe centering for right angle cutting. Solid design, double-T-shaped body. Cutter wheels for different wall thicknesses (s).

Supply format

REMS RAS P. Pipe cutte With cutter wheel and s			•	e tubes.
Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	ArtNo.	
D 190_215	190 215			

P 180–315	180-315			
with quick adjustment	7–12"	16	290300	

Accessories

Description	s≤mm	ArtNo.
•	5211111	ArtNo.
REMS cutter wheel P 10 – 40, s 4,5 for REMS RAS P 10 – 32 T. 10 – 40 T	4.5	290023
	4,5	270023
REMS cutter wheel P 10–63, s 7 for REMS RAS P 10–40, 10–63	7	290016
REMS cutter wheel P 50 – 315, s 11 for REMS RAS P 50 – 110, 110 – 160, 180 – 315	11	290116
REMS cutter wheel P 50-315, s 16 for REMS RAS P 50-110, 110-160, 180-315	16	290216
REMS cutter wheel P 50 – 315, s 19 for REMS RAS P 50 – 110, 110 – 160, 180 – 315	19	290316







REMS RAS P/SW 45/L

Pipe cutter/pipe slitter

REM3 RAS F/SW	4J/ L	Pipe cutter/pipe slitter	
Robust quality tool with two cutting s and slitting plastic corrugated protect			
Cutting	Ø ≤ 45 mm Ø ≤ 1¾"		
Slitting (lengthwise cutting)	ID ≥ Ø 14 mm		
REMS RAS P/SW 45/L – Cutting and of plastic corrugated protective pipe	-		A
Stable magnesium version, extremely light. Specially hardened and specially ground blades for c Serman quality product.	cutting and slitting.		
our-edged, wedge-shaped blades with a cutting and y 90° for four times longer life. Right-angled, burr-f vith shaft guide.			
Automatic contact pressure when cutting. Cutting depth limiting of the cutting tools during cutti to the inside of the pipe.	ing prevents damage		
Supply format REMS RAS P/SW 45/L. Pipe cutter/pipe slitter for pi protective pipes. With 3 blades. In blister pack.	lastic corrugated		
Pipes Ø mm/inch	ArtNo.		
≤ 45 mm / ≤ 1¾"	113480		
Accessories			
Description	ArtNo.		
Blade P/SW 45/L (pack of 3) for REMS RAS P/SW 4		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
REMS RAS W INOX	K	Pipe cutter	
Highly resistant quality tool for cuttin			
Corrugated metal hoses (corrugated			
of stainless steel, also jacketed	DN $10 - 32$ (40) $\frac{3}{8} - 1\frac{1}{2}$ " (2")		
REMS RAS W INOX 10-32/40 S - Qu	auty pipe cutter		

(corrugated pipes) made of stainless steel.

Compact design for tough use.

Supply format

Easy in-feed, easy cutting and precise, right angle cut.

especially for cutting corrugated metal hoses

Sturdy telescopic spindle, long spindle guide, cutting wheel on needle bearing and 2 specially hardened counter pressure rollers on needle bearings. Three high-molecular plastic guide rollers each on both sides, arranged triangularly for straight guidance of the corrugated metal hose (corrugated pipe) during the cutting process.

Ergonomically designed, comfortable rotary handle.

Pipes

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

REMS RAS W INOX 10 – 32/40 S. Pipe cutter for corrugated metal hoses (corrugated pipes) of stainless steel, also jacketed. Counter pressure rollers on needle bearings. With cutting wheel, on needle bearing. In blister pack.

DN 10-32 (40) / ³/₈-1¹/₂" (2")



German Quality Products



Description	ArtNo.	
REMS cutter wheel W INOX 10-32/40 S on needle bearings	113461	

Art.-No.

113450

Accessories

REMS cutter wheels

Specially hardened cutter wheels in approved, tough-hard REMS die steel, ensure a long service life. German Quality Products. REMS cutter wheels also fit in suitable pipe cutters of other makes, see table with dimensional data.

REMS cutter wheel	Material	Wall thickness	to fit following pipe cutters	Capacity Ø	ArtNo.	
St 1⁄8−4", s 8	Steel pipes	s≤8mm	REMS RAS St 1/8-2"	1/8 - 2"	341614	
			REMS RAS St 11/4-4"	1¼-4"		
St 1 – 4", s 12	Steel pipes	s ≤ 12.5 mm	REMS RAS St 11/4-4"	11⁄4 – 4"	381622	
Cu-INOX 3–120, s 4	Copper tubes, stainless steel tubes	s ≤ 4 mm	REMS RAS Cu-INOX 3-16	3–16 mm	113210	
			REMS RAS Cu-INOX 3-28	3–28 mm		
			REMS RAS Cu-INOX 3-35	3 – 35 mm		
			REMS RAS Cu-INOX 3-42	3–42 mm		
			REMS RAS Cu-INOX 6-42	6–42 mm		
			REMS RAS Cu-INOX 6-64	6-64 mm		
			REMS RAS Cu-INOX 64-120	64– 120 mm		
			REMS RAS Cu 3-35	3 – 35 mm		
			REMS RAS Cu 3-42	3–42 mm		
Cu-INOX 3–120 S, s 4,	Copper tubes, stainless steel tubes	s ≤ 4 mm	REMS RAS Cu-INOX 3-28 S	3–28 mm	113213	
on needle bearings			REMS RAS Cu-INOX 3-35 S	3 – 35 mm		
			REMS RAS Cu-INOX 8-64 S	8-64 mm		
Cu-INOX b 3, s 4	Copper tubes, stainless steel tubes	s ≤ 4 mm	See table "Dimensional data for REMS cutter wheels"		113220	
Cu 3 – 120, s 3	Copper tubes	s ≤ 3 mm	REMS RAS Cu-INOX 3-16	3–16 mm	113225	
			REMS RAS Cu-INOX 3-25	3-25 mm		
			REMS RAS Cu-INOX 3-28	3–28 mm		
			REMS RAS Cu-INOX 3-35	3 – 35 mm		
			REMS RAS Cu-INOX 3-42	3–42 mm		
			REMS RAS Cu-INOX 6-42	6–42 mm		
			REMS RAS Cu-INOX 6-64	6-64 mm	1	
			REMS RAS Cu-INOX 64-120	64–120 mm		
			REMS RAS Cu 3-16	3–16 mm		
			REMS RAS Cu 3-25	3–25 mm	1	
			REMS RAS Cu 3-28	3-28 mm	1	
			REMS RAS Cu 3-35	3–35 mm	1	
			REMS RAS Cu 3-42	3-42 mm		
			REMS RAS Cu 8-42	8-42 mm	1 1	
			REMS RAS Cu 8-64	8-64 mm		
P 10−40, s 4,5	Plastic pipes, composite tubes	s ≤ 4,5 mm	REMS RAS P 10-32 T	10 – 32 mm	290023	
			REMS RAS P 10-40 T	10-40 mm		
P10−63, s 7	Plastic pipes, composite tubes	s ≤ 7 mm	REMS RAS P 10-40	10-40 mm	290016	
			REMS RAS P 10-63	10-63 mm		
P 50–315, s 11	Plastic pipes, composite tubes	s ≤ 11 mm	REMS RAS P 50-110	50–110 mm	290116	
			REMS RAS P 110-160	110–160 mm		
			REMS RAS P 180-315	180 – 315 mm		
P 50-315, s 16 Plastic pipes, composite tubes	Plastic pipes, composite tubes	es s≤16mm	REMS RAS P 50-110	50–110 mm	290216	
			REMS RAS P 110-160	110–160 mm		
			REMS RAS P 180-315	180 – 315 mm		
P 50-315, s 19 Plastic	Plastic pipes, composite tubes	s ≤ 19 mm	REMS RAS P 50-110	50–110 mm	290316	
			REMS RAS P 110-160	110 – 160 mm	1	
			REMS RAS P 180-315	180 – 315 mm	1	
W INOX 10-32/40 S, on needle bearings	Corrugated metal hoses (corrugated pipes) of stainless steel		REMS RAS W INOX 10-32/40 S	DN 10-32 (40)	113461	

German Quality Products

Dimensional data for REMS cutter wheels						
da			ŢID			
REMS cutter wheel	ArtNo.	0D mm	Wmm	IDmm		
St ½ – 4", s 8	341614	32.30	18.94	9.04		
St 1 – 4", s 12	381622	41.30	18.94	9.04		
Cu-INOX 3–120, s 4	113210	19.70	4.93	5.00		
Cu-INOX 3–120 S, s 4	113213	19.70	4.93	5.00		
Cu-INOX b 3, s 4	113220	18.70	3.07	4.80		
Cu 3–120, s 3	113225	18.70	4.93	5.00		
P 10–40, s 4,5	290023	20,50	4,93	5,00		
P 10–63, s 7	290016	25.20	5.97	6.00		
P 50–315, s 11	290116	35.30	10.95	8.00		
P 50–315, s 16	290216	45.30	10.95	8.00		
P 50–315, s 19	290316	51.30	10.95	8.00		
W INOX 10-32/40 S	113461	26.60	4.93	5.00		

