



PRODUCT CATALOG



R11



 **ROTHENBERGER**
pipetool technologies at work

INNOVATION, QUALITY, SERVICE

When a company can look back on 60 successful years, it has more than one reason to be proud. These years were not only filled with ground-breaking innovation for trade and industry, but also with healthy, sustainable growth in which the people at ROTHENBERGER and in our regional locations continue to develop and manufacture about 28 million tools a year which are sold in 90 countries around the world.

For 60 years, pipelines have been the veins of our work at ROTHENBERGER—pipelines conveying energy and water are the world's lifelines. With a broad product range, we offer a deep product portfolio of professional pipe tools. This enables us to offer comfortable "one-stop shopping" for our partners in skilled crafts and trades, commerce and industry.

From the beginning, ROTHENBERGER has been supporting all those whose daily work not only helps to ensure that these lifelines reach more and more people, but also make sure they are maintained in excellent condition: with innovative, reliable piping tools and machinery of the highest quality that can be found in the hands of superior craftsmen and on construction sites around the world.

A Passion for Innovation. Research and development play an extremely important role at ROTHENBERGER. Innovation always results from an intensive dialogue with the users of our equipment. The result: over 150 patents and registered trademarks for product ideas that have revolutionized the piping installation trade.

A Global Player with strong roots. With over 50 group companies and 1,500 employees in 25 countries plus a quality management system that is certified according to ISO 9001:2000 and ISO 14001 standards, ROTHENBERGER represents itself today as a global player that at the same time has never lost touch with its medium-sized business roots. The commitment to the environment and a sustainable economic approach, while taking responsibility for their home region and the people who live there, plus the intensive interaction with skilled craftsmen, ensure that pipework professionals always find exactly what they need at ROTHENBERGER to keep the world's lifelines up and running.

Our traditional values - innovation, quality and service, continue to be the driving force behind the success of our company. We strive to be your choice for pipe tools!



ROTHENBERGER TECHNOLOGY



This symbol designates tools especially designed to protect against mechanical damage from dirt and other outside contaminants.



Tools marked with this logo are treated with golden Titanium Nitride coating providing a tough, wear-resistant layer offering a low friction factor and a high degree of hardness (2300 HV).



This symbol represents products that are especially time-saving, innovative, or engineered in a way that yields a superior end result.



ROTHENBERGER tools treated with Duramant coating are extremely resistant to scratching and corrosion, resulting in stronger tools that last longer. The electrostatic powder coating does not contain any solvents eliminating the emission of harmful gases into the environment.

TABLE OF CONTENTS

EXPANDING, EXTRACTING, AND BENDING TOOLS | PAGE 5 1

PRESS TOOLS | PAGE 15 2

PIPE THREADING AND GROOVING | PAGE 23 3

HAND TOOLS | PAGE 43 4

TESTING AND FREEZING TECHNOLOGY | PAGE 57 5

SOLDERING AND BRAZING EQUIPMENT | PAGE 63 6

PLASTIC WELDING | PAGE 67 7

PIPE AND DRAIN INSPECTION AND CLEANING | PAGE 75 8



“*The future lies in the hands of our children. Together with the TOOLS FOR LIFE foundation we are encouraging and supporting children at a young age to learn to help themselves! Help us help them!*”

- Dr. Helmut Rothenberger
Founder of the TOOLS FOR LIFE Foundation

“*With our know-how, our tools and our employees we want to actively help people help themselves, and by doing so, do our part to ensure a better future and a cleaner environment.*”

- Dr. Sandra Rothenberger
President of the TOOLS FOR LIFE Foundation

TOOLS FOR LIFE

FOUNDATION



In many regions of the world, the supply of clean drinking water and a functioning power supply are not simply a matter of course. Comparable to the arteries in the human body, without functioning pipes and power lines to transport water and energy, a sustainable life for human beings is not possible. Very often the necessary education and resources needed to improve the, at times catastrophic, conditions are lacking.

To address this issue, in 2008 Dr. Helmut Rothenberger created the **TOOLS FOR LIFE** foundation which, in the tradition of its founder, is now active in promoting sustainable programs which benefit society.

TOOLS FOR LIFE has set itself the objective of connecting people in all regions of the world with the essential resources that are necessary for a healthy life. This includes the tangible supply of energy and water, as well as the supply of intangible resources such as education, training and coaching. To realize this, **TOOLS FOR LIFE** has created a network of organizations and local partners in selected regions which, over the last years and continuing on today, operated and maintain multiple educational institutions and water supply networks.

Our philosophy

In the spirit of “helping others help themselves”, **TOOLS FOR LIFE** wants to encourage, support and challenge people to take fate into their own hands. With the **ROTHENBERGER** group members, the global provider of premium pipe tools and pipe processing machines, as well as tooling machines and environmental technologies, **TOOLS FOR LIFE** has a strong partner at its side which provides valuable help with their products and the know-how of their employees.

“Give a man a fish and you feed him for a day. Teach a man to fish and you feed him for a lifetime.”

- Confucius, Chinese philosopher, 551-479 BC

EXPANDING, EXTRACTING AND BENDING TOOLS

When it comes to installation or repair of soft copper, hard copper, aluminum or PEX tubing, ROTHENBERGER has the solution.

ROTHENBERGER hand and power tools are the perfect choice for the professional for fitting-free installation.

Expanders 6-7

Tee Extractors 8

Flaring Tools 9-10

Benders 11-13

Power Benders 14

Expanders

ROCAM® EXPANDER Power Torque

From the pioneer of tube expansion technology and the leading manufacturer of expanders for more than 40 years, the ROCAM® Expander is ideal for efficient, fitting-free tube installation in plumbing, heating, gas, refrigeration and climate control systems.



The **EPT-Technology** offers the following advantages:

Concealed bent lever:

- Protection against dirt
- Protection against mechanical damage

Optimized force transmission:

- Ergonomic
- Better force flow in relation to the hand force of the user
- Less effort required

- Steel adapter:
Tough and wear-resistant

- Fine adjustment screw:
Exact adjustment of the capillary gap

- Longer lever arms:
Reduces effort required and increases work space

- Ergonomic handles:
Non slip, no jamming fingers

- High strength, forged aluminum body:
Lower weight, easy handling

- Automatic pin guide retraction:
Faster operation



Product Profile

FEATURES

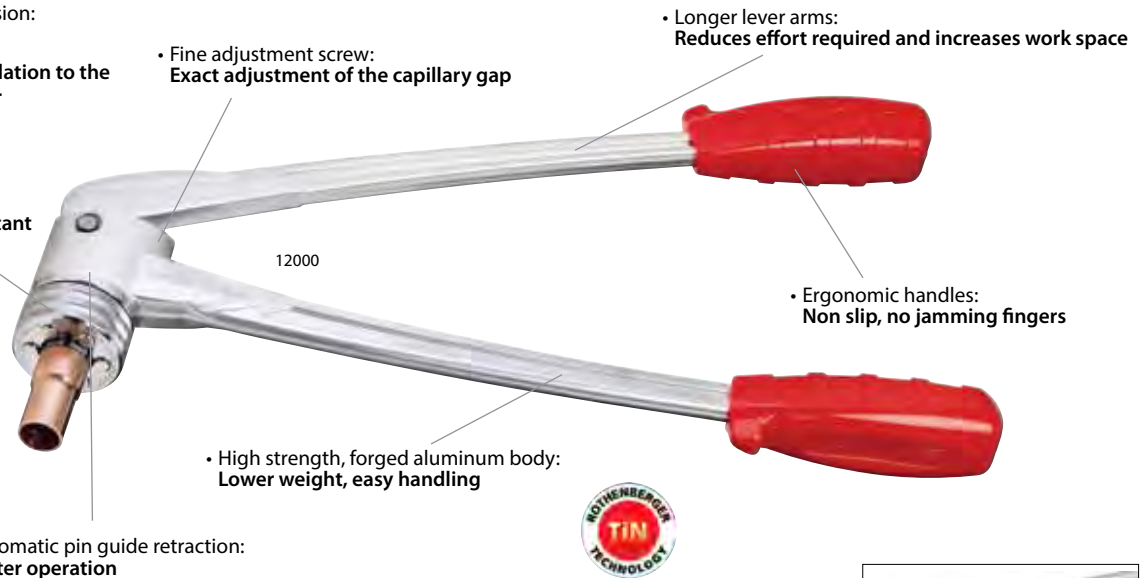
- Eliminates purchase and storage of fittings
- 50% less labor costs
- 50% less materials than soldering
- Converts scrap tubes into fittings, saves material costs
- Increases safety by reducing number of soldered joints

TECHNICAL DATA

For expanding, reducing and calibrating tubes made out of:

soft and half-hard copper*	dia. 5/16" – 1-3/4" (8 – 42 mm) max. wall thickness 0.06", (1.6 mm)
soft aluminum	dia. 5/16" – 1-1/8" (8 – 28 mm) max. wall thickness 0.06", (1.6 mm)

*Hard copper can be expanded but must be annealed



The **golden Titanium Nitride coating (TiN)** on the pin guide is superior because of its:

- High degree of hardness of 2300 HV:
Protection against abrasive wear
- Low friction factor:
Reduces effort required
- Chemical resistance:
Good corrosion protection
- Universal wear resistance layer:
Long-lasting



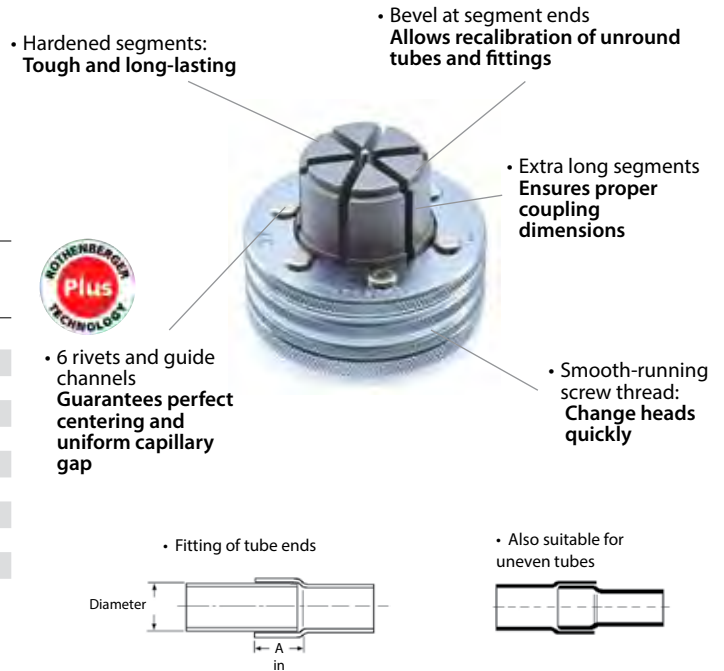
Includes: ROCAM® EXPANDER Power Torque (**12000**) with riveted expander heads, internal and external deburrer (**11006**), steel case.

Description	Max. O.D.	Max.	lb	No.
ROCAM® Expander tool only	1-3/4"	0.06"	1.9	12000
ROCAM® Expander Set 3/8", 1/2", 5/8", 3/4", 7/8", 1-1/8"			7.5	12318
3/8", 1/2", 3/4", 1"			7.0	12323
1/2", 5/8", 7/8", 1-1/8"			7.0	12324
Internal/External Deburring Tool for tubes dia. 1/8" - 1-1/2"			.25	11006
Carry Case			4.0	11005

Standard Riveted Expander Heads

ROTHENBERGER standard riveted expander heads fit similar expanders from other brands as well.

O.D.	Wall thickness max in.				A in.	lb	No.
	Cu	Al	Fe	Stainless			
5/16"	0.04	0.04	0.04	0.04	0.24	0.5	11008
3/8"	0.04	0.04	0.04	0.04	0.29	0.5	11052
1/2"	0.05	0.05	0.05	0.04	0.43	0.5	11053
5/8"	0.05	0.05	0.05	0.04	0.55	0.5	11054
3/4"	0.05	0.05	0.05	0.04	0.71	0.5	11055
7/8"	0.05	0.05	0.05	0.04	0.71	0.5	11056
1"	0.06	0.06	0.06	-	0.62	0.5	11057
1-1/8"	0.065	0.065	0.065	-	0.70	0.9	11058
1-3/8"	0.065	-	-	-	0.70	1.0	11035
1-5/8"	0.065	-	-	-	0.70	1.1	11062



GRADUATED EXPANDER A1

For efficient, fitting-free tube installation in plumbing, heating, gas, refrigeration and climate control systems.

Product Profile

TECHNICAL DATA

For expanding, reducing and calibrating tubes made out of:
 soft copper, dia. 1-3/8" – 4-1/8" (35 – 108 mm) max. wall thickness 0.1" (2.5 mm)
 aluminum

• Strong pin guide: Bearing the expander head segments completely allowing high loads



• 6 sizes on one tool: Expanding without changing tools

• Positive fine adjustment: Optimum adjustment of tube socket size and capillary gap

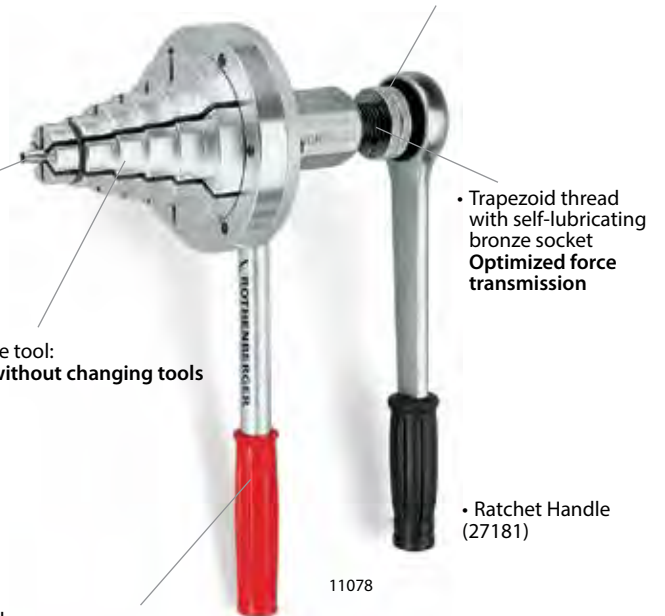
• Trapezoid thread with self-lubricating bronze socket: Optimized force transmission

EXPANDER A1

Includes: Graduated expander with handle, without special ratchet handle

O.D.	lb	No.
1-3/8", 1-5/8", 2-1/8", 2-5/8", 3-1/8", 4-1/8"	9.3	11078
Ratchet Handle	3.0	27181

• Long lever arms: Reduces the effort required



Tee Extractor

Tee Extractor Set

ROTHENBERGER's Tee Extractors are simple, fast and economical - create perfect tees in less than a minute!



• Special screw thread
Reduces effort required

• UNIDRILL Automatic 42:
Exact drilling

• Professional Tee-extraction:
Optimum capillary gaps

• Dimple limits insertion depth:
Optimum positioning

• Extractor Cam
Pincer:
Limits insertion
depth



Set includes: Tee-extractor, special ratchet (22081), cam pincer (22080), UNIDRILL Automatic 42 (21575), and steel carrying case

Description	ratchet size	lb	No.
Tee Extractor Set		8.3	22124
1/2", 5/8", 7/8", 1-1/8"			
Extractor Ratchet, 3/8" - 1-3/4"	11mm	1.0	22081
Extractor Ratchet, 2" - 4-1/4"	3/4"	2.5	27181
UNIDRILL® 42, 3/8" - 1-5/8"	11mm	1.0	21575
Extractor Cam Pincer, 1/2"-1-1/2"	5.9"	0.4	22080
Carry Case			24022

Tee Extractor Parts

Forged hooks, specially polished, tempered and burnished. Nickel-plated bells.

Key features

- Uniform and proper material extraction without scratches or burrs
- Professional tee-extraction with optimum capillary gap
- Special hook design: Easy insertion into drilled hole
- Double vee block: Accurate and firm positioning
- Special trapezoid thread: Optimum force transmission



Usage note for soft copper tubes,
the use of an extractor support is
recommended

.100 max wall thickness

Hook & Bell

Tee Extractor No.	O.D. in.	Drill dia. mm	Ratchet size	lb	O.D. in.	lb	Extractor Hook No.
22060	3/8"	0.04	6	11 mm	0.3	3/8"	0.25 22260
22061	1/2"	0.04	7	11 mm	0.4	1/2"	0.25
22016	5/8"	0.04	8	11 mm	0.5	5/8"	0.50 22216
22062	3/4"	0.08	10	11 mm	0.5	3/4"	0.50
22063	7/8"	0.08	12	11 mm	0.8	7/8"	0.50 22264
22064	1"	0.10	14	11 mm	1.1	1"	0.50
22065	1-1/8"	0.10	15	11 mm	1.1	1-1/8"	0.50 22266
22066	1-1/4"	0.10	19	11 mm	1.6	1-1/4"	0.60 22267
22035	1-3/8"	0.10	22	11 mm	1.6	1-3/8"	0.75 22235
22038	1-1/2"	0.10	22	11 mm	1.6	1-1/2"	0.70
22068	1-5/8"	0.10	26	11 mm	2.0	1-5/8"	0.70 22270
22069	1-3/4"	0.10	26	11 mm	2.0	1-3/4"	0.25
22050	2"	0.10	30	3/4"	3.0	2"	1.10
22054	2-1/8"	0.10	30	3/4"	3.5	2-1/8"	1.20

Hooks Only

Tee Extractor No.	O.D. in.	Drill dia. mm	Ratchet size	lb	O.D. in.	lb	Extractor Hook No.
22060	3/8"	0.04	6	11 mm	0.3	3/8"	0.25 22260
22061	1/2"	0.04	7	11 mm	0.4	1/2"	0.25
22016	5/8"	0.04	8	11 mm	0.5	5/8"	0.50 22216
22062	3/4"	0.08	10	11 mm	0.5	3/4"	0.50
22063	7/8"	0.08	12	11 mm	0.8	7/8"	0.50 22264
22064	1"	0.10	14	11 mm	1.1	1"	0.50
22065	1-1/8"	0.10	15	11 mm	1.1	1-1/8"	0.50 22266
22066	1-1/4"	0.10	19	11 mm	1.6	1-1/4"	0.60 22267
22035	1-3/8"	0.10	22	11 mm	1.6	1-3/8"	0.75 22235
22038	1-1/2"	0.10	22	11 mm	1.6	1-1/2"	0.70
22068	1-5/8"	0.10	26	11 mm	2.0	1-5/8"	0.70 22270
22069	1-3/4"	0.10	26	11 mm	2.0	1-3/4"	0.25
22050	2"	0.10	30	3/4"	3.0	2"	1.10
22054	2-1/8"	0.10	30	3/4"	3.5	2-1/8"	1.20

ROFLARE®

Compact Flaring Tool

For producing precision 45° single flares on copper, brass, aluminum and precision steel tubes up to 0.04" (1 mm) in wall thickness. Ideal for mobile applications and for pipes in refrigeration and automotive (brakes) industries.

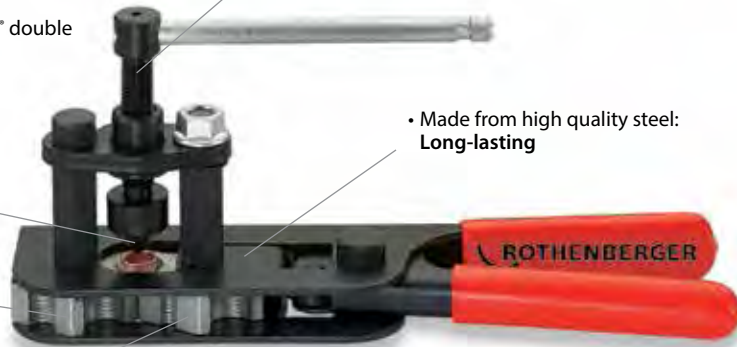
Double and 180° flares are also possible with the ROFLARE® double flare attachment.

• Special screw thread:
Allows smooth, efficient deformation of material

• Made from high quality steel:
Long-lasting

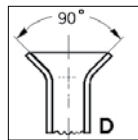
• Hardened and polished flare cone:
High quality flare sealing surface

• "Multiblock" multi-clamping calipers:
Firm, quick, off-center clamping of the tube and automatic self-centering; tubes don't slip



26036

• Mold available in metric and English measurements:

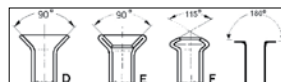


ROFLARE®

Includes: ROFLARE® basic tool with multiblock

Description	O.D.	lb	No.
Single	6 - 8 - 10 - 12 - 14 - 16 mm	3.0	26038
Double	6 - 8 - 10 - 12 - 15 - 16 mm	3.0	26022
requires 26034 to create double flares			
Single	3/16", 1/4", 5/16", 3/8", 1/2", 5/8"	3.0	26036
37° Single	3/16", 1/4", 5/16", 3/8", 1/2", 5/8"	3.0	26032
Single/Double	3/16", 1/4", 5/16", 3/8", 1/2", 5/8"	3.0	26033
requires 26034 to create double flares			

180° adapter



• Double flare attachment with tube depth stop for clamping

ROFLARE® / ROFORM® Accessories

Double flare attachment/180° Adapter fits in ROFLARE flaring tool as well as in ROFORM® socket and flare tools.

Description	O.D.	lb	No.
Double	1/16", 1/4", 5/16", 3/8", 1/2"	5.0	26034
Adapter for 180° flares		5.0	26039

ROFORM® Set

For producing precision 45° single flares and precision sockets on soft and hard tubes.

Set includes: Basic tool, 45° cone, expander pin, internal and external deburrer dia. 1/8" - 1-1/2" in. (11006), ROTRAC® Tube Cutter 28 dia. 1/8" - 1-1/8" in. (70010), plastic case.



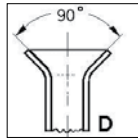
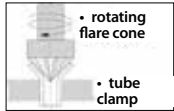
Description	O.D.	lb	No.
ROFORM® Set	6 - 8 - 10 - 12 - 14 - 16 mm	5.0	26711
ROFORM® Set	6 - 8 - 10 - 12 - 15 - 16 mm	5.0	26710
ROFORM® Set	3/16", 1/4", 5/16", 3/8", 1/2", 5/8"	5.0	26715
Carry Case			26089P

Flaring Tools

Universal Flaring Tool

For producing precision 45° single flares on copper tubes

- Self-centering tube clamp for all diameters:
Compact design
- Hardened flare cone with special geometry:
Controlled flaring without tearing, forming perfect surfaces



- Quick and easy adjustment:
Clamp adjusts for all diameters



O.D.	lb.	No.
3/16" - 5/8" (4-16mm)	1.9	222601

Professional Flaring Tool

For producing precision 45° single flares on copper tubes

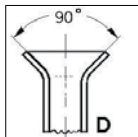
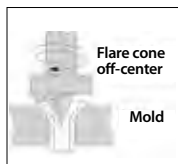
- Certified for R410A

- Spring-loaded slide coupling:
No reduction in wall thickness



- Flare cone rotates off-center in needle bearings:
Controlled expanding and shaping of tube end without tearing

High quality flares



- Self-centering mold:
Highest flare precision



Set includes flaring tool with mold, plastic case

O.D.	lb.	No.
1/8", 1/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4"	4.4	222402

TUBE BENDER

Compact and easy to use, this small tube bender works with only one hand.

Product Profile

FEATURES

- Special adjustment for small pipe diameters:
Use in refrigeration, air-conditioning, oil supply and automotive, as well as pneumatic or hydraulic systems
- Mechanical ratchet feed:
Rapid and precise bending
- Toothed rack with bayonet catch:
Bending formers are quick and easy to change

TECHNICAL DATA

One handed bender for exact bending up to 90° of tubes made of:

soft copper, hard copper & aluminum dia. 3/16" – 1/2" (4.75 – 12 mm)

• Ergonomic design:
One handed operation

• Pliers with bayonet catch:
Faster change of bending formers



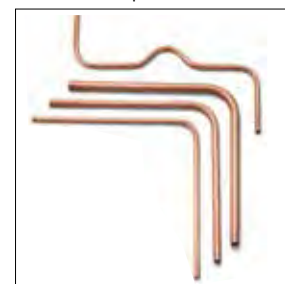
• Mechanical ratchet feed:
Rapid and exact bending

• Open bending frame:
Production of repeated alternate angled bends possible

• Compact design:
Exact bending even in restricted spaces



• Various bends possible



Set includes: Basic tool, bending formers, steel case

Description	Bend Radius	O.D.	lb	No.
TUBE BENDER Set for 1/4", 5/16", 3/8", 1/2"			7.8	24134
Ratcheting Handle Only			1.0	24130
Bending Former	20 mm	3/16"	1.0	24001
Bending Former	23.5 mm	1/4"	1.0	24002
Bending Former	28 mm	5/16"	1.0	24003
Bending Former	34 mm	3/8"	1.0	24006
Bending Former	37.5 mm	1/2"	1.0	24008

• Bending formers



• Back plates

Benders

TUBE BENDER MAXI

Universal application possibilities in plumbing and heating installations, refrigeration, climate control, floor heating, and hydraulic systems.



Set includes: basic tool (23000), bending support (23001), bending formers, and steel case

Product Profile

FEATURES

- New improved ergonomic design
- Faster operation (diameter change)
- One hand bending possible!!
- High quality bending performance
- 0°-90° bends

TECHNICAL DATA

For exact bending up to 90° of tubes made of:

soft copper, aluminum, soft steel, dia. 3/8" – 7/8" (12 – 22 mm)
soft stainless steel, MLP



Description	O.D.	Radius	Max. in.	lb	No.
MAXI BENDER Set 3/8", 1/2", 5/8", 3/4", 7/8				8.5	23022X
MAXI BENDER MSR Set 1/2", 3/4", 1", Viega FostaPex				8.5	23064
MAXI BENDER Tool Only				2.1	23000
MAXI BENDER Support with R/L Formers				1.2	23001
Formers for copper/aluminum:	3/8"	1.38"	0.04	0.2	23010
	1/2"	1.38"	0.04	0.2	23011
	5/8"	1.93"	0.04	0.3	23012
	3/4"	2.91"	0.04	0.3	23013
	7/8"	3.43"	0.04	0.4	23014

- Compact design:
Three tube sizes with tight bending radii



- Minimum measurement and bending radius display on former: Exact bending possible

MINIBEND

- For exact, two-handed bending up to 180° of tubes made of: soft copper, brass, aluminum dia. 1/4", 5/16", 3/8" (6 mm, 8 mm, 10 mm)
- Suitable for use in: Refrigeration, climate control, oil supply, automobile, hydraulic and air pressure systems.

Description	O.D.	Bend Radius In.	lb	No.
MINIBEND	1/4", 5/16", 3/8"	(.98", .95", .91")	1.0	25151

Standard Two Handed Bender

For exact bending up to 180° of tubes made of

- Soft copper, aluminum and thin walled stainless steel (.035-.049)
- Bending radius display of 0 - 180° on former: **Exact bending**
- Clamp mechanism for tighter tube hold:
For bending shorter tube pieces
- Light construction: **Fatigue-free hand operation**



Standard Tube Benders

O.D.	R Radius in.	L	lb	No.
5/16"	0.95 (24mm)	12.0"	1.5	25131
5/8"	2.28 (58mm)	17.7"	4.0	25136



MULTIBENDER

- Universal hand bender provides bending of 1/2", 5/8", 3/4", and 7/8" O. D.
- Bends up to 180°
- Bend 4 sizes with one tool. Ideal for soft copper and aluminum.

Description	O.D.	lb	No.
MULTIBENDER	1/2", 5/8", 3/4", 7/8"	8.7	90614

TUBE BENDER PRO

For bending 3/8" and 5/8" semi-hard and hard copper pipes

- Cast iron body for extended life
- Aluminum former for proper bends
- Glass reinforced polyamide shoe
- S.A.S. (self adjusting shoe). The adjustable former end ensures high pressure at the pipe-former contact area and correct guidance at tube entry section, contributing to perfect bends
- Rubber grip for easy operation
- Displayed in strap for hanging



Description	O.D.	lb	No.
Tube Bender PRO	3/8"	6.0	25913
Tube Bender PRO	5/8"	6.0	25914

ROBEND® H+W PLUS

For bending semi hard & hard copper piping

- Various bends possible
- Vice bending



- Patented **ROLUB ANTI-STICK SYSTEM**:
42% less effort due to lower friction and optimum distribution of the bending spray

- Fork and former made of high quality forged aluminum:
Retains shape and is stable

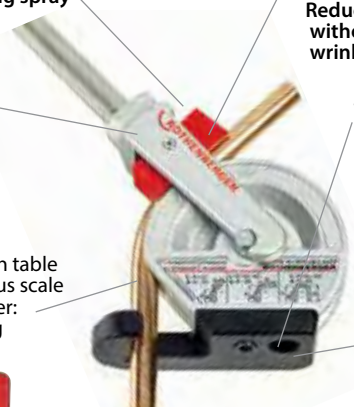
- Optimum combination of ROLUB guide shoe and bending former:
Reduced effort bending without deformation and wrinkles



- Reserve length table and bend radius scale on every former:
Exact bending

- Bending former with base plate:
To be clamped on the vice for easy bending

- Base plate can be attached with additional handle:
For free-hand bending up to dia. 5/8" (18 mm)



24504

Set includes: benders corresponding to the various tube dimensions, bending spray 150 ml (25120), steel case

Description	Max. in.	R Radius in.	lb	No.
ROBEND® H+W PLUS Set, 1/2", 5/8", 7/8"	0.04		30.3	24504
ROBEND® H+W PLUS, 3/8"	0.04	1.26 (32mm)	2.6	24551
ROBEND® H+W PLUS, 1/2"	0.04	1.50 (38mm)	2.5	24552
ROBEND® H+W PLUS, 5/8"	0.04	2.52 (64mm)	5.8	24516
ROBEND® H+W PLUS, 3/4"	0.04	3.19 (81mm)	8.5	24519
ROBEND® H+W PLUS, 7/8"	0.04	3.19 (81mm)	8.4	24522
Bending Spray, 5.3 oz. (150 ml)			0.5	25120

Power Benders

ROBEND® 3000

Tough, portable power bender

Universal applications in plumbing, heating, refrigeration, climate control, and industrial systems.

Product Profile

FEATURES

- Eliminates purchase and storage of fittings:
Easy work preparation
- Less joints:
For increased safety
- Production of repeated alternate angled bends
- Bending former made of high quality forged aluminum
- Patented ROLUB system:
Reduces friction for faster, smoother bending

TECHNICAL DATA

Cold bending up to 180°, manually or automatically, of tubes made of:

soft, semi-hard, hard copper, DIN EN 1057	dia. 1/2"–1-1/8" (12 mm–28 mm)
coated copper, precision steel	dia. 1/2"–1-1/8" (12 mm–28 mm)
soft, half-hard, hard precision steel, DIN 2391/2393/2394	dia. 1/2"–1-1/8" (12 mm–28 mm)
threaded steel, DIN 2440/2441	dia. 1/2"–1-1/8" (12 mm–28 mm)
seamless stainless steel GW 541, wall thickness 0.04" – 0.05"/1.0mm – 1.2mm	dia. 1/2"– 1-1/8" (12 mm–28 mm)
coated steel tubes MPS-H heating type, DIN EN 2394	dia. 1/2"–1-1/8" (14 mm–30 mm)

Set includes Basic ROBEND® unit, guide shoe axle (25743), bending formers and guide shoes for corresponding tube diameters, adapter for tri-pod base, plastic case

- Forged aluminum former with bending radius scale:
High quality and robust



- Special ROLUB guide shoe:
Bending without deformation and wrinkles due to less friction

- Powerful 1010 W motor:
Ideal for use on construction sites

- Automatically shuts off when preset bending angle is obtained:
Fast batch production possible



25001



- Easy presetting of bending angle without use of tool



Description	Wall thickness in.	Bending radius in.	lb	No.	Guide Shoe	No.
ROBEND® 3000 Set			30.0			25001
1/2", 5/8", 3/4", 7/8", 1", 1-1/8"						
Bending Formers set for copper tube (includes former and shoe):						
O.D. 1/2"	0.05	1.77 (45mm)	5.0	25652	ROLUB guide shoe	7620515
O.D. 5/8"	0.05	2.20 (56mm)	5.0	25616	ROLUB guide shoe	7620517
O.D. 3/4"	0.05	3.15 (80mm)	5.0	25619	ROLUB guide shoe	7620520
O.D. 7/8"	0.05	3.46 (88mm)	6.0	25622	ROLUB guide shoe	7620521
O.D. 1"	0.06	4.41 (112mm)	5.0	25625	ROLUB guide shoe	7620522
O.D. 1-1/8"	0.06	4.41 (112mm)	6.0	25626	ROLUB guide shoe	7620523
Bending spray 5.3 oz. (150ml)			0.5	25120		
Tripod			16.5	58182		
Carry Case				58302		



PRESS TOOLS

For leak-proof connections ROTHENBERGER offers a line of press tools and press jaws for copper and PEX pipe. In either cordless or corded models, ROTHENBERGER Press Tools, with their balanced design, are easier, faster and safer than soldering!

ROCONNECT Compact	16
ROCONNECT Cordless	17
ROCONNECT Corded	18
ROMAX 3000	19
Press Tool Jaws & Accessories	20
PEX CRIMP TOOLS	21

Press Tools

ROCONNECT Compact

6-Ton Battery-powered crimping tool

The ROCONNECT Compact lightweight, battery-powered press tool weighs only 5.4 lbs. and connects 1/2", 3/4" and 1" copper tubing or 3/8"-1-1/4" PEX tubing in about 6 seconds. A slim profile allows for one hand operation of the tool while the other hand is free to hold and position the fitting. Its straight design is like an extension of your arm that easily reaches into tight spaces. When a press is complete, the jaws automatically release signaling that the tool is ready for the next press.

Product Profile

TECHNICAL DATA

- Crimp Force: 12,000 lbs.
- Length: 15-3/4"
- Width: 2-7/8"
- Weight: 6-1/2 lbs
- Battery: 18V 1.5 Ah Li-ion
- Crimp Cycle Time: Approx. 6 seconds
- Battery Charge Time: 15 minutes

2

Press Tools



- Lightweight & compact: **Straight design provides easy access in hard-to-reach areas**
- Tool uses biodegradable oil: **More "Green"**
- Over-molded tacky grip areas make gripping tool easier and more comfortable: **Easy 1-hand operation**
- Easy access in hard-to-reach areas. Ergonomic design makes for effortless crimping: **Lightweight & compact**
- Twist 'n release locking pin for quick exchange of crimping jaws: **Flexible and cost-effective**
- One trigger controls all tool functions: **Push-button**
- Battery & crimping force LED monitor: **Displays battery charge and tool maintenance status.**
- Jaw fixture rotates 350°: **Easily fits into tight spaces**
- Illuminates for safety when working in dark areas: **LED work light**
- High-quality, powerful, long lasting 18V Makita Li-Ion battery: **Long battery life**

Intelli-CRIMP Technology

- Pressure sensor to monitor crimping force
- Visual and audible alert if force is below specifications
- LED light provides battery charge and tool maintenance status
- Two-stage hydraulic system provides fast advance and power speeds - saving time
- Smart chargers control the charging current, voltage and battery temperature to maximize battery life

Description	lb	No.
ROCONNECT Compact Press Tool, No Jaws	3.7	16001
ROCONNECT Compact Press Tool, 1/2"-1" jaws, Battery, charger	16.0	16002
ROCONNECT Compact Press Jaw, 1/2" copper	4.4	15031V
ROCONNECT Compact Press Jaw, 3/4" copper	4.4	15032V
ROCONNECT Compact Press Jaw, 1" copper	4.4	15033V
ROCONNECT Compact Press Jaw, 3/8" PEX	4.4	15930
ROCONNECT Compact Press Jaw, 1/2" PEX	4.4	15931
ROCONNECT Compact Press Jaw, 5/8" PEX	4.4	15932
ROCONNECT Compact Press, Jaw, 3/4" PEX	4.4	15933
ROCONNECT Compact Press Jaw, 1" PEX	4.4	15934
ROCONNECT Compact Press Jaw, 1-1/4" PEX	5.4	15935
18V Lithium Battery, 3 amp		52176
18V Lithium Battery, 1.5 amp		52177
18V Lithium Battery Charger, 120V		52178
GO/NO GO Calibration Gauge	1.0	14486
3/8", 1/2", 5/8", 3/4" ASTM F1807 PEX		
GO/NO GO Calibration Gauge	1.0	14487
3/8", 1/2", 3/4", 1" ASTM F1807 PEX		

ROCONNECT Cordless

State-of-the-art, battery-operated crimping tool. The ROCONNECT Cordless combines the simplicity of joining copper pipes without soldering and brazing yet with the ease, features and portability of battery power.

Product Profile

TECHNICAL DATA

- Crimp Force: 24,000 lbs.
- Length: 16-1/2"
- Width: 2-7/8"
- Weight: 7.75 lbs with battery; 6.4 lbs without
- Battery: 18V 3.0 Ah Li-ion



Intelli-CRIMP Technology

- Pressure sensor to monitor crimping force
- Visual and audible alert if force is below specifications
- LED light provides battery charge and tool maintenance status
- Two-stage hydraulic system provides fast advance and power speeds - saving time
- Smart chargers control the charging current, voltage and battery temperature to maximize battery life

Description	lb	No.
ROCONNECT Cordless Tool, No Jaws	18.8	16101
ROCONNECT Cordless Tool, 1/2"-2" jaws, Battery, charger	22.8	16102
ROCONNECT Press Jaw, 1/2" copper	4.4	15222X
ROCONNECT Press Jaw, 3/4" copper	4.4	15223X
ROCONNECT Press Jaw, 1" copper	4.4	15224X
ROCONNECT Press Jaw, 1-1/4" copper	4.4	15225X
ROCONNECT Press Jaw, 1-1/2" copper	4.4	15226X
ROCONNECT Press Jaw, 2" copper	4.4	15227X
ROCONNECT Press Jaw, 3/8" PEX	4.4	15251X
ROCONNECT Press Jaw, 1/2" PEX	4.4	15252X
ROCONNECT Press Jaw, 5/8" PEX	4.4	15253X
ROCONNECT Press, Jaw, 3/4" PEX	4.4	15254X
ROCONNECT Press Jaw, 1" PEX	4.4	15255X
ROCONNECT Press Jaw, 1-1/4" PEX	5.4	15256X
18V Lithium Battery, 3 amp		52176
18V Lithium Battery, 1.5 amp		52177
18V Lithium Battery Charger, 120V		52178
GO/NO GO Calibration Gauge	1.0	14486
3/8", 1/2", 5/8", 3/4" ASTM F1807 PEX		
GO/NO GO Calibration Gauge	1.0	14487
3/8", 1/2", 3/4", 1" ASTM F1807 PEX		
Carry Case		16103

Press Tools

ROCONNECT Corded

State-of-the-art crimping tool.

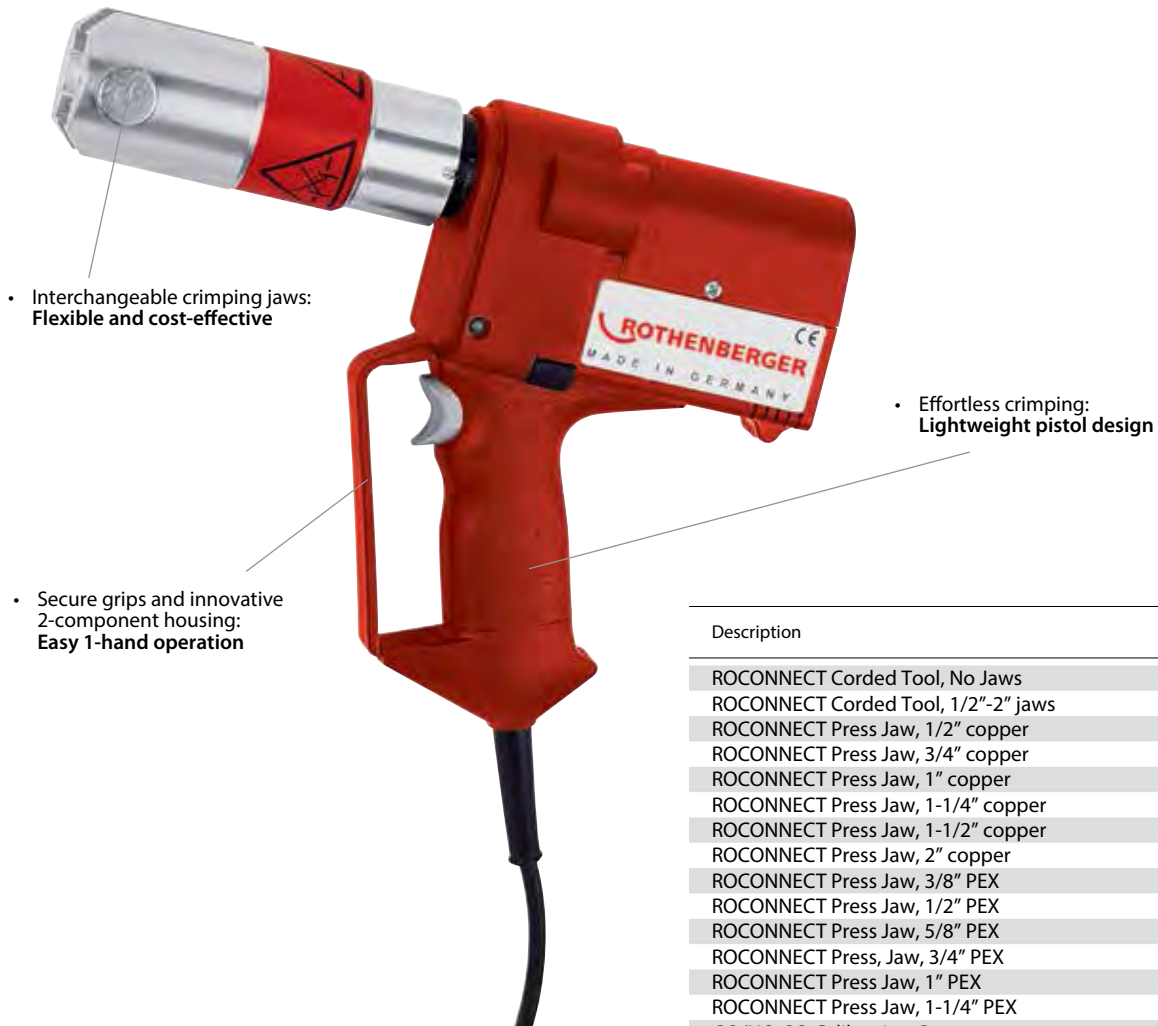
Product Profile

TECHNICAL DATA

- Crimp Force: 24,000 lbs.
- Length: 16-1/2"
- Width: 2-7/8"
- Weight: 15 lbs

2

Press Tools



• Interchangeable crimping jaws:
Flexible and cost-effective

• Effortless crimping:
Lightweight pistol design

• Secure grips and innovative
2-component housing:
Easy 1-hand operation

Description	lb	No.
ROCONNECT Corded Tool, No Jaws	16.6	16201
ROCONNECT Corded Tool, 1/2"-2" jaws	20.6	16202
ROCONNECT Press Jaw, 1/2" copper	4.4	15222X
ROCONNECT Press Jaw, 3/4" copper	4.4	15223X
ROCONNECT Press Jaw, 1" copper	4.4	15224X
ROCONNECT Press Jaw, 1-1/4" copper	4.4	15225X
ROCONNECT Press Jaw, 1-1/2" copper	4.4	15226X
ROCONNECT Press Jaw, 2" copper	4.4	15227X
ROCONNECT Press Jaw, 3/8" PEX	4.4	15251X
ROCONNECT Press Jaw, 1/2" PEX	4.4	15252X
ROCONNECT Press Jaw, 5/8" PEX	4.4	15253X
ROCONNECT Press Jaw, 3/4" PEX	4.4	15254X
ROCONNECT Press Jaw, 1" PEX	4.4	15255X
ROCONNECT Press Jaw, 1-1/4" PEX	5.4	15256X
GO/NO GO Calibration Gauge	1.0	14486
3/8", 1/2", 5/8", 3/4" ASTM F1807 PEX		
GO/NO GO Calibration Gauge	1.0	14487
3/8", 1/2", 3/4", 1" ASTM F1807 PEX		

ROMAX 3000

For leak-proof connections for copper and PEX pipe, the ROTHENBERGER line of press tools are easier, faster and safer than soldering! The ROMAX 3000 offers the user the ease of getting into tight spaces, but with capacity of up to 4".

The ROMAX 3000 jaws are interchangeable with standard manufacturer's systems. The tool comes equipped with an emergency shut-off switch and a safety latch which prevents unintentional opening of the jaw attachment. With its proprietary 18 volt, 3 amp Lithium battery, the ROMAX 3000 can complete 160 cycles on a single battery charge. Press cycle time is only 5-seconds, saving time and money!

Product Profile

FEATURES

- Light-weight in-line style tool is easy to maneuver
- Jaw head rotates 350° for use in tight spaces
- Quick 5 second cycle time
- 160 Press cycles per battery charge
- LED Work light allows for work in dark areas
- Emergency shut-off switch and safety latch
- Balanced weight distribution for fatigue-free work
- Easy to use; one trigger controls all tool functions
- Jaws are interchangeable with standard manufacturer's systems
- Long battery life; High-quality, powerful, long-lasting 18 volt, 3 amp Li-Ion
- Kit includes tool, battery, charger, case and copper jaws 1/2" - 2"

TECHNICAL DATA

Dimensions	24" x 21" x 9" (LxWxH)
Weight	59.10 lbs (kit)
Battery	18 volt, 3 amp, Lithium Ion
Battery Charge Time	approx 20 min
Pressing Capacity:	
Copper	4"
PEX	1-1/4"
Cycle Time	approx 5-6 seconds



• Light-weight in-line style tool is easy to maneuver

• 160 Press cycles per battery charge

• Kit includes tool, battery, charger, case and copper jaws 1/2" - 2"

Description	lb	No.
ROMAX 3000 Kit w/ 6 jaws	59.1	15800
ROMAX 3000 Kit, no jaws	21.6	15801
Li-Ion Battery	1.4	15810
Li-Ion Battery Charger	1.5	15811
1/2" Copper Jaw	4.4	15222X
3/4" Copper Jaw	4.4	15223X
1" Copper Jaw	4.4	15224X
1-1/4" Copper Jaw	4.4	15225X
1-1/2" Copper Jaw	4.4	15226X
2" Copper Jaw	4.4	15227X
3/8" PEX Jaw	4.4	15251X
1/2" PEX Jaw	4.4	15252X
5/8" PEX Jaw	4.4	15253X
3/4" PEX Jaw	4.4	15254X
1" PEX Jaw	4.4	15255X
1-1/4" PEX Jaw	5.4	15256X

Press Tools

ROTHENBERGER Press Jaws

Press jaws are subject to wear like all tools. In order to ensure proper functionality of the jaws, we recommend regular maintenance at the time of annual press tool inspection, or every 10,000 crimps.

ROTHENBERGER press jaws are suitable for all press tools with a compatible press jaw fixture and a constant axial shearing force of 32 to 34 kN.

NOTE: All press jaws should be examined periodically for damage. If damage is evident, the press jaw should not be used until it can be sent to your nearest authorized press tool service center for inspection and any necessary repairs.

2

Press Tools

- Made from high-strength, hardened steel: Suitable for all press tools with constant axial shearing force of 32 - 34 kN
- Universal acceptance: For all press tools with compatible press clamp fixture



- Batch numbering and individual testing: High quality standards for material and press profile

- Long-term corrosion protection: Ideal for use on construction sites



15031

Description	lb	No.
ROCONNECT Press Jaw, 1/2" copper	4.4	15222X
ROCONNECT Press Jaw, 3/4" copper	4.4	15223X
ROCONNECT Press Jaw, 1" copper	4.4	15224X
ROCONNECT Press Jaw, 1-1/4" copper	4.4	15225X
ROCONNECT Press Jaw, 1-1/2" copper	4.4	15226X
ROCONNECT Press Jaw, 2" copper	4.4	15227X
ROCONNECT Press Jaw, 3/8" PEX	4.4	15251X
ROCONNECT Press Jaw, 1/2" PEX	4.4	15252X
ROCONNECT Press Jaw, 5/8" PEX	4.4	15253X
ROCONNECT Press Jaw, 3/4" PEX	4.4	15254X
ROCONNECT Press Jaw, 1" PEX	4.4	15255X
ROCONNECT Press Jaw, 1-1/4" PEX	5.4	15256X
18V Lithium Battery, 3 amp		52176
18V Lithium Battery, 1.5 amp		52177
18V Lithium Battery Charger, 120V		52178
GO/NO-GO Calibration Gauge	1.0	14486
3/8", 1/2", 5/8", 3/4" ASTM F1807 PEX		
GO/NO-GO Calibration Gauge	1.0	14487
3/8", 1/2", 3/4", 1" ASTM F1807 PEX		

GATOR EYE Performance Accountability

- Home navigation screen for waveforms, project start, project log and operation log
- Key measurables; number of cycles since manufacture, last maintenance and project
- Service interval level with grace period setting
- Shows recent pressure values in PSI



- Detailed work history: Download, print and store work information such as operating pressure, number of presses, and battery information
- Accountability: Prove that the job was done correctly with operation and project specific documentation
- Diagnostics: Set and view maintenance intervals and add user identifiable information to manage inventory
- Operation log: Printable performance overview. Differentiate your work with accountability!

Description	lb	No.
GATOR EYE Programming Device	1.05	19254
GATOR EYE Compatible Press Tools		
ROCONNECT Compact Kit, Jaws 1/2" - 1"	19.85	16002
ROCONNECT Cordless Tool, No jaws	18.8	16101
ROCONNECT Cordless Kit, Jaws 1/2" - 2"	22.8	16102

PEX Crimp Tools

See our other PEX Tools on page 50!

PEX Hand Crimper

Constructed of hardened steel for durability with an Ultra-Lite fiberglass reinforced composite handle, Rothenberger Pex Crimpers are ideal for making copper crimp ring connections in potable water and radiant heating applications.

- Crimps meet **ASTM F1807** Specifications
- Each tool is supplied with a go/no-go gauge
- Crimp Cavity does not skive the copper ring or cause it to fishtail during crimping process
- Glass-filled composite handles reduce fatigue especially when working overhead
- Properly maintained crimpers are expected to make over 100,000 crimps in their life cycle
- Minimal Calibration Adjustments
- Tool length is 12"



Go/No-Go Gauge



Description	lb	No.
1/2" PEX Crimper	4.0	12425
3/4" PEX Crimper	4.0	12426
1" PEX Crimper	4.0	12427
1/2" & 3/4" PEX Crimper Combo	3.3	12428
Go/No-Go Gauge, for 3/8", 1/2", 5/8", 3/4" crimps	1.0	14486
Go/No-Go Gauge, for 3/8", 1/2", 3/4", 1" crimps	1.0	14487

PEX Medium Handle Crimper

Time-tested by the professional plumbing contractor, this medium handle crimper is considered the standard of the industry. Its crimp eliminates the unsightly appearance of tool marks and distortion of crimped rings. Effortless crimping action as loads are dramatically reduced with this innovative design. The longer length on this tool promotes productivity and minimizes user fatigue.

- Crimps meet **ASTM F1807** Specifications
- Tool length is 16"



Description	lb	No.
1" PEX Crimper, 16" handle	4.0	12431

Ring Removal Tool

Mechanically designed to efficiently recover fittings without damaging the fitting sealing surface.

- Suitable for use on 1/2", 5/8", 3/4" and 1" Pex Pipe Sizes
- Cutting blade only penetrates the ring and Pex pipe. No fitting damage is possible with this tool.
- Two cuts on the ring allow the user to reclaim the fitting.
- Cushioned grips create comfort.
- Replacement blades readily available.



Description	lb	No.
PEX Ring Removal Tool	1.3	12430

Clamp Pincer Ratchet Tools

Mechanically designed to assure consistent crimps to meet ASTM F2098 specifications, offering compact design, light weight frame, make this tool ideal for all situations.

- Only one tool is required for 3/8", 1/2", 3/4" or 1" Clamps
- Ratchet mechanism assures complete crimps
- A tool calibration gage is provided to verify the tool is in adjustment
- Made in the USA from heat treated steel which provides durability and longevity.
- Tool length is 11"



Description	lb	No.
PEX Stainless Clamp Pincer Ratchet Tool	1.0	12429

Notes

2

Press Tools

A large grid area for taking notes, consisting of approximately 30 columns and 40 rows of small squares.

PIPE THREADING AND GROOVING

3

Whether on-site or in the shop, ROTHENBERGER machines make cutting, threading, and grooving in the gas, plumbing, heating, fire protection and fabrication industries a snap! Cutting and threading up to 6" diameter steel pipe is no problem.

No matter the application or size of the job, ROTHENBERGER has the right solution!

Hand Ratcheting Threaders	24
Portable Power Threaders	25-26
Compact Threading Machines	27-28
Collins® High Performance Threading Machines	29-31
Nipple Chucks & Roll Grooving	32-34
Vises And Stands	35
Die Heads & Dies	36-40
Production Cutting	41

Hand Ratcheting Threaders

SUPER CUT

Ratchet Threader

Power optimization with the offset hand lever



Quick Change Die Heads

- Positive octagonal universal drive: **Secure hold**
- Long pipe guide: **Perfect centering**

Quick Adjustment

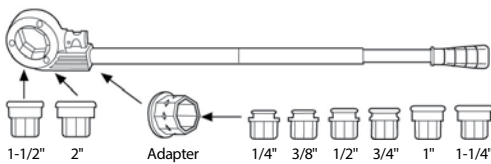
- Lockable reversal of ratchet

- **Offset lever**
- **High leverage**



Precision Dies

- High-quality tempered steel: **Extremely long life**
- Optimized cutting geometry: **Easy to start cut, excellent chip discharge**



Set includes ratchet handle, die heads, plastic case

Description		lb	No.
SUPER CUT Set	1/2", 3/4", 1" NPT	9.3	70903
SUPER CUT Set	1/2", 3/4", 1", 1-1/4" NPT	15.0	70901
SUPER CUT Set	1/2", 3/4", 1", 1-1/4", 1-1/2", 2" NPT	20.0	70905
SUPER CUT Set	1/2", 3/4", 1", 1-1/4", 1-1/2", 2" NPT for plastic-coated pipe	20.0	P70905C
Ratchet handle No. 1	1/4" - 1-1/4"	4.0	70840
Ratchet handle No. 2	1-1/2" - 2"	4.0	71272
Die Head Adapter for die heads up to 1-1/4"		2.0	71273
RONOL® Cutting Fluid, 6.7 oz (200 ml)		0.8	65018
Bucket Oiler		20.0	70753
Replacement Carry Case			58079

SUPER CUT Deluxe Threading Kit



70614



70753

Ideal installation kit

10 Part kit includes SUPER CUT 1-1/4" Ratchet (70840X), Quick Change die heads NPT (1/2" 70912X, 3/4" 70913X, 1" 70914X), SUPER 1-1/4" Steel pipe cutter (70040), Water Pump pliers 10" (70522), 14" Heavy Duty Pipe Wrench (70153), pipe tape, plastic case

Description	lb	No.
SUPER CUT Deluxe Threading Kit	21.0	70614
Bucket Oiler	20.0	70753

SUPERTRONIC 1250

Portable Compact Threader

For quick effortless, reliable threads. This portable power threader quickly produces 1/2", 3/4", 1" or 1-1/4" threads. The 1250 features a durable helicoidal power transmission, electric reverse, and light yet strong aluminum and fiberglass body. Ideal for repair and maintenance of gas lines and boilers.



Product Profile

FEATURES

- Fast and steady production threading up to 1-1/4"
- High power transmission, quite while running
- Electronic push-button forward/reverse control
- Compact dimensions, ideal for confined spaces
- Small head
- Lightweight, easy to handle
- Durable
- Fiberglass-reinforced aluminum motor housing

TECHNICAL DATA

NPT Diameter:	1/2", 3/4", 1", 1-1/4"
Motor:	34 rpm, 5 axle



Standard supply: SUPERTRONIC 1250, forged pipe clamp, precision dieheads (70912, 70913, 70914, 70915), plastic case

Description	lb	No.
SUPERTRONIC 1250, 1/2", 3/4", 1", 1-1/4" NPT	9.4	71453
RONOL® Cutting Fluid, 6.7 oz (200 ml)	0.8	65018
Forged Pipe Clamp, max. 1-1/4"	3.5	71279
Steel Pipe Cutter, 1-1/4"	2.5	70040
Bucket Oiler	20.0	70753
Tribench with Chain Vice	48.9	70752

Portable Power Threaders

SUPERTRONIC 2000

Power Threader

Quick and effortless production of safe precision threaded joints to approved standards.



- Hardened teeth and jaws on support arm: **Secure grip in both turning directions**
- Offset die head mounting: **Allows threading close to walls**
- Large mechanism for switching direction: **Reverses direction when thread is complete**
- Direct seating with locking of tension ring: **Die heads are held firmly in place**



71280

71271

71273

Product Profile

FEATURES

- Compact dimensions: **Allow for use in difficult to reach positions**
- Dust tight casing with sealed lubrication: **Long lifespan, low maintenance**
- High reduction gears with spur wheel teeth; 7 parallel gear shafts, each ball bearing mounted: **High, consistent power transmission level when fully loaded**
- Optimized gearing: **High performance output with minimal energy consumption**

TECHNICAL DATA

Motor:	1010 W Universal, double insulated with VDE and CEE, interference free
Threading Speed:	15-25 rpm, 60 rpm rapid reverse

- Compact gear housing with excellent overall size: **Ideal for difficult to reach positions (corners, shafts)**

Easy insertion of the die heads



Fits into tight spaces



High reduction gears



Can also be used with roll grooving tool

SUPERTRONIC 2000 Set 1/2"-2"

Set includes SUPERTRONIC 2000, forged pipe clamp (71280), ROFIX Adapter (71271), Precision Die Heads, plastic case

Description	lb	No.
SUPERTRONIC 2000 Set 1/2", 3/4", 1", 1-1/4", 1-1/2", 2" NPT	42.1	71259L
SUPERTRONIC 2000 Set for plastic-coated pipe 1/2", 3/4", 1", 1-1/4", 1-1/2", 2" NPT	42.1	P71259C
RONOL® Cutting Fluid, 6.7 oz (200 ml)	0.8	65018
Forged Pipe Clamp, max. 2"	3.8	71280
Steel Pipe Cutter, 2"	5.5	70045
Bucket Oiler	20.0	70753
Tri Bench with Chain Vice	48.9	70752
Monoblock adapter	2.0	71273
ROFIX Adapter with locking ring	2.3	71271
Supertronic 2000 machine only	42.1	71259
Replacement Carry Case		58305



71259L



70753

Compact Threading Machines

SUPERTRONIC 2SE / ROPOWER 50R

Portable Compact Threaders

ROTHENBERGER's portable 2" threading machines offer fast and steady, precision threading, cutting, de-burring, and grooving. The powerful 750-watt (1 HP) motor provides strong turning power with consistent torque for swift, effortless production of accurate, standard pipe and bolt threads. The optional foldable, wheeled workbench makes transport easy, whether on site or in the workshop. Replacing the dies is fast and easy due to unique ball-detent feature.

Check out this product on YouTube! Rothenberger USA Channel

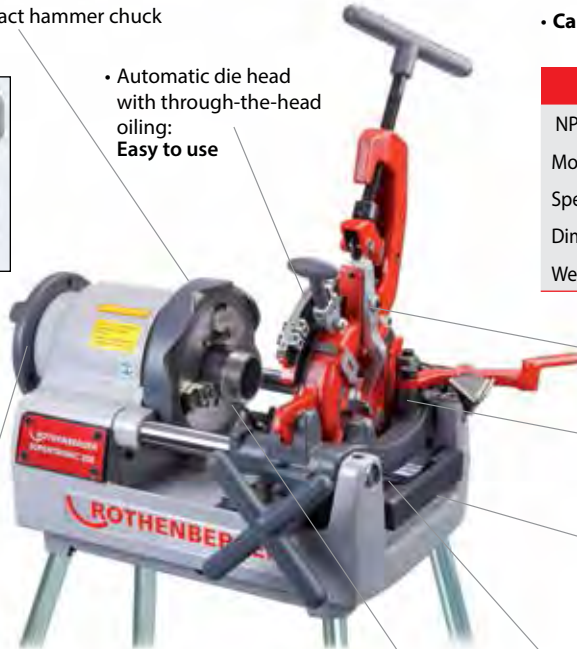


- Smooth action impact hammer chuck
Pipes don't slip



- Automatic die head with through-the-head oiling:
Easy to use

- Rear centering chuck:
For axial alignment of the pipe



- Ball detent dies:
Quick and easy to change



- Interior deburrer, snap in, 3-blade
Burr-free work

- Sturdy oil pump with high flow power and adjustable fluid quantities, filter system, integrated oil feed:
Optimal lubrication and cooling- No need for external oiler

- Work spindle with closed bearings on both sides:
Low-wear and precise guiding



- Large plastic shavings collection trough:
Easy to clean

- Dual-sided tool guide:
Precise guiding

Optional

- Wheeled folding stand (00230)



SUPERTRONIC 2SE

The SUPERTRONIC 2SE uses quick-change dies with a ball-detent feature that makes aligning replacement dies in the die head fast and easy. The 2SE die head and dies are compatible with the SUPERTRONIC 4SE threading machine.

Standard supply: 2SE machine with automatic die head 1/2"-2" (52500), alloy dies (1/2"-3/4" NPT 89101 and 1"-2" NPT 89102), safety foot switch, set of 4 legs, 1 gallon ROCOOL[®] oil (01922)

ROPOWER 50R

The ROPOWER 50R uses RIDGID[®]-compatible dies with the new quick-change ball detent feature. While other manufacturers' RIDGID[®] style dies may be used in the 50R die head (56265), only ROTHENBERGER's dies snap into position.

Standard supply: ROPOWER 50R, Automatic die head 1/2"-2" (56265), alloy NPT dies (1/2"-3/4" 89162 and 1"-2" 86163), set of 4 legs, safety foot switch, 1 gallon ROCOOL[®] oil (01922)

*RIDGID[®] is a registered trademark of Ridge Tool Co.

Product Profile

FEATURES

- Motor double insulated:
Work safer
- Stable high torque motor:
Constant power
- Offset spindle lubrication:
Easy to maintain
- Geared oil pump with filter system and adjustable fluid level:
Constant oil flow
- Large plastic chip collection tray:
Easy to clean
- Machine slightly angled:
Reduced oil consumption, oil moistening in pipe interior is avoided
- **Standard jaws and dies will thread with plastic-coated conduit**
- **Can be used on PVC with special dies (2SE)**

TECHNICAL DATA

NPT:	dia. 1/4" - 2"
Motor Strength:	1150 watts (1 HP)
Speed:	40 rpm (No load)
Dimensions:	21" x 17" x 13" (L x W x H)
Weight	97 lbs

3

Pipe Threading and Grooving

See page 37 for cross reference to RIDGID[®]* dies

Description	lb	No.
SUPERTRONIC 2SE with Automatic die head with NPT Alloy dies 1/2" - 2"	97.0	63004
ROPOWER 50R with Automatic die head with NPT Alloy dies 1/2"-2"	97.0	63005
Wheeled stand	70.0	00230
Mounting Kit for ROGROOVER	4.0	56511
Cutter Wheel	0.5	04510

Compact Threading Machines

SUPERTRONIC 4SE

1/2" - 4" Threading Machine

ROTHENBERGER's SUPERTRONIC 4SE offers fast and steady threading, cutting and de-burring up to 4 inches. The powerful, 2-speed, 1-1/2 hp. motor provides strong turning power with consistent torque for swift, consistent production of accurate pipe threads either on site or in the shop. Replacing the dies is fast and easy with the unique ball detent feature. The machine includes 2 automatic die heads, 3 sets of dies, safety foot switch, and set of 4 legs.

Threading Head

- Automatic die head:
Ensures proper thread length and depth
- Automatic oil feed:
Provides ideal lubrication and cooling to maximize die life

- Smooth action impact hammer chuck:
Pipes will not slip

- Self-centering pipe cutter:
Quickly cuts pipe to length

- Snap-lock internal, triple de-burring blade:
Removes sharp edges

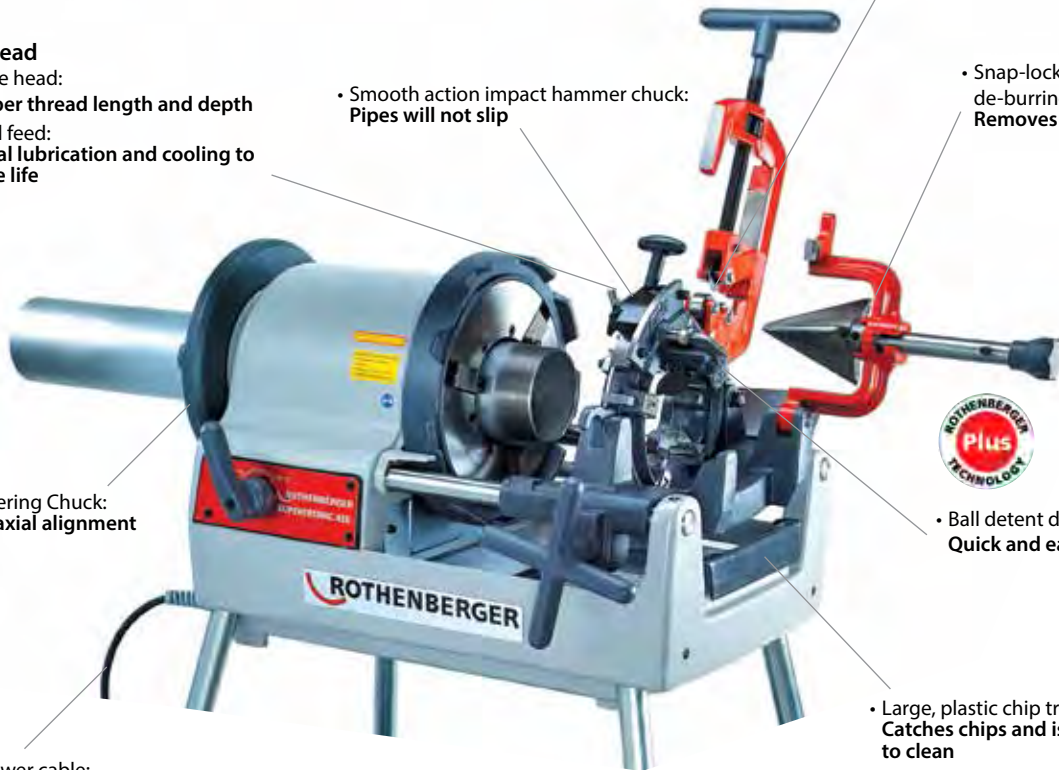
- Rear Centering Chuck:
Provides axial alignment



- Ball detent dies:
Quick and easy to change

- Large, plastic chip tray:
Catches chips and is easy to clean

- Oil-resistant power cable:
Long life



Product Profile

FEATURES

- Easy access to all components:
For quick repair
- Ball detent feature:
Allows quick and easy replacement of dies without removing the die head
- Chuck jaws are quick and easy to change
- Robust oil pump with flow adjustment and filter system:
Keeps oil free of impurities
- **Standard jaws and dies will work with plastic-coated conduit**

TECHNICAL DATA

• Dimensions	31" x 21" x 19" (L x W x H)
• Weight:	232 lb.
• Machine Capacity	Pipe 1/2"-4" Bolt 3/8"-2"
• Motor	1-1/2 hp, Universal Single Phase, 115 volt, 1140 Watt
• Threading Speed	48/18 rpm (2 speed)

Additional Features

- Rear centering chuck:
For correct axial alignment
- Smooth action impact hammer chuck:
Powerful, no-slip grip
- Dual tool/feed slide with geared indexing
- Strong, precise work spindle is guided on both sides by enclosed ball bearings
- Safety foot switch:
Stops motor in case of emergency
- Threads plastic-coated conduit

Description	lb	No.
SUPERTRONIC 4SE 1/2"-4"	232.0	63006
Automatic die head 1/2"-2"	18.0	52500
Automatic die head 2-1/2"-4"	18.0	64350
Alloy Die Set 1/2"-3/4" NPT	2.0	89101
Alloy Die Set 1"-2" NPT	2.0	89102
Alloy Die Set for Die Head 64350 only 2-1/2"-4" NPT	3.0	59912
ROCOOL Thread Cutting Oil 1 gallon	8.0	01922
SUPERJACK Pipe Stand for 1/2"-8" pipe	25.0	10640
ROGROOVER Mounting Kit for 4SE	9.0	56512
Cutter wheel	0.5	04510
Enclosed, wheeled cabinet	16.5	E-239-4SE
Open wheeled stand (with tool tray)	56.0	00548A

COLLINS® High Performance Threading Machines

COLLINS® CLASSIC 22A

This top-of-the-range production style threading machine is suitable for the most demanding pipework applications, on-site threading, prefabrication work, or even production applications. Completely versatile – handles even difficult make-on or breakdown of fittings. High performance output in every way, the result from over 45 years producing the tried and tested COLLINS® pipe threaders.

Drive Motor

- Heavy duty, 115 V, universal AC/DC, 50/60 Hz.
- 6 brush motor for higher torque
- Easy to service
- Left and right hand optional
- 84db on A scale noise level

Pipe Cutter and Reamer

- Precision pipe cutter with dual guide for accurate pipe cutting
- 5-Blade conical reamer
- 1/2 HP

No-Load Spindle Speed

- 72 rpm
- Optional 54 and 100 rpm

Die Heads

- Snap-O-Matic® die heads (2) are standard
- Simple, quick change of dies without time consuming adjustments
- All controls are clearly marked.
- Automatically adjusted thread length
- Adjustable thread depth
- Threading range:
 - Pipe or conduit 1/8" to 2"
 - Bolt or rod 1/4" to 2 1/4"
- Uniquad® head optional

HSS Precision Dies

- Long operating life
- Optimum cutting geometry and excellent chip discharge
- Can be resharpened

Pipe Chuck

- COLLINS® SUPER GRIP chucking system
- R/L chucking
- 4 heavy duty jaws at both front and rear of machine ensure that pipe is automatically gripped and centered.
- Easy to replace jaws (01623) for both metal and plastic-coated pipe
- Optional jaws for plastic-coated pipe. (20533)

Oiling and Lubrication

- Rugged and proven oil pump
- Automatic oil feed for optimum cooling
- Large, easy-to-empty, chip tray
- 1 gallon oil reservoir
- Use ROCOOL® cutting oil, (01922) a special blend of sulfo-chlorinated mineral oil to ensure superior quality threads and long die life.

Safety

- All units come with a safety foot switch.

Dimensions

- 37-1/2" x 13-1/8" x 18-1/2" (L x W x H)
- Carriage travel 11"

Optional Stands

- Open wheeled stand with tool tray
- Closed wheeled stand with locking tool cabinet



E-239



00579 on 00045 stand

Standard Supply: Threading machine (00579) with built-in pipe cutter and reamer, foot-operated safety switch, 2 snap-o-matic die heads (00063, 00066), 2 sets of HSS dies (00028, 00031), 1 gallon oil. (01922)

Description	lb	No.
COLLINS® CLASSIC 22A with Snap-O-Matic® die heads/dies, 72 rpm, 115V	240	00579
Snap-O-Matic® die heads/dies, 100 rpm, 115V	240	00587
Snap-O-Matic® die heads/dies, 230V	240	00592
UNIQUAD® die heads/dies, 72 rpm, 115V	240	00596
Automatic die heads/dies, 72 rpm, 115V	240	00597
Automatic ball-detent die head/dies	240	00575A
RIDGID® compatible automatic die heads/dies	240	00575R
Basic 22A unit without die head/dies	220	00585
Replacement jaws (set 8)	5.5	01623
Low indent jaws for plastic-coated pipe (set 8)	5.5	20533
Spare cutter wheel (1)	0.3	00157
Spare cutter wheel (6)	1.0	00158
Open wheeled stand with tool tray	54.0	00045
Threader storage cabinet with wheels	165.0	E-239
Waterproof cover	5.0	00154
Mounting Kit for ROGRROOVER	7.0	45001

COLLINS® High Performance Threading Machines

RHINO®

1/2" to 4" Threading Machine

This is a top-quality threading machine for standard use by plumbing and electrical contractors.

Drive Motor

- Heavy Duty, 115 V, AC/DC 50/60 Hz. Develops up to 3 HP
- 6-Brush motor for higher torque
- High speed threading – 25 rpm
- Easy to maintain and service
- 85db max. noise level

No Load Spindle Speed

- 25 rpm

Pipe Cutter and Reamer

- Precision pipe cutter with dual guide for accurate pipe cutting and control for exact length required
- 5-Blade conical reamer for 1/8" to 2"
- Optional blade reamer for 2-1/2" to 4"

Pipe Chuck

- COLLINS® SUPER GRIP chucking system
- R/L chucking
- 4 heavy duty jaws at both front and rear of machine ensure that pipe is automatically gripped and centered

Automatic Die Heads

- Automatic 2-1/2" to 4"
- Optional 1/2" to 2" automatic die head, small die head adapter and reamer
- Automatically adjusted thread length
- Threading range with optional package:
 - Pipe or conduit 1/2" to 4"
 - Bolt or rod 5/8" to 2-1/4"

Alloy Precision Dies

- Long operating life
- Optimum cutting geometry and excellent chip discharge

Oiling and Lubrication

- "Quick Shot" lubricating system
- 2-gallon oil reservoir
- Use ROCOOL Cutting Oil, (01922) a special blend of sulf-chlorinated mineral oil assures long die life and superior quality threads.

Safety

All units come with safety foot switch. Cut-off switch to limit carriage travel

Optional Stands

- Open wheeled stand with tool tray
- Closed wheeled stand with locking tool cabinet
- Superjack Pipe Stand with adjustable height and 2000 lb. capacity



Standard Supply: Threading machine (00550) with built-in pipe cutter, reamer (00097), foot operated safety switch, 2-1/2" - 4" die head (64380) and dies (59912)

Description	lb	No.
RHINO® complete machine with 2-1/2" - 4" automatic die heads & dies	340.0	00550
RHINO® complete machine with 2-1/2" - 4" automatic die heads & dies for plastic-coated pipe	340.0	P00551C
RHINO® optional 1/2" - 2" package with 1/2" - 2" automatic die heads and dies with 1/2" - 2" conical reamer	27.0	00561
Reamer 1/8" to 2" conical, 5-blade reamer assembly	5.5	00097
1/8" to 2" reamer cone only	5.5	01894
2-1/2" to 4" twin-edged blade	5.0	00107
2-1/2" to 4" reamer assembly	5.0	00551
Cutter assembly	40.0	00106
Spare cutter wheel (one only)	1.0	00104
Spare Cutter Wheel, 3 pk.	1.0	00105
Open wheel stand (with tool tray)	56.0	00548R
Threader storage cabinet with wheels	165.0	E-239
Mounting kit for ROGRROOVER	14.0	45004



E-239

COLLINS® High Performance Threading Machines

Product Profile

TECHNICAL DATA	
Range	Pipe or conduit 1/2"- 4" Bolt or rod 19-76 mm, 5/8"- 3"
Dimensions	60" x 30" x 44-1/2" (L x W x H) Height to center line of spindle 35-1/2" Carriage travel 13"
Motor	5 H.P, 230/460V 3 phase, 50-60 Hz 1170 rpm (instant reversing) Optional 5 H.P, 230/460V 1 phase, 50-60 Hz 1170 rpm Optional 10 HP, 230/460V, 3 phase, 50-60 Hz, 1800 rpm
Spindle speed while threading	1/2"-1" 48 rpm 1-1/4"-2" 26 rpm 2-1/2"-3" 16 rpm 3-1/2"-4" 12 rpm
Switches	Three-station push button switch (forward-stop-release) Optional toggle type (right hand-left hand)
Starter	Magnetic with thermal overload
Oil Reservoir	5 gallon capacity

Description	lb	No.
44A Thread-O-Matic®	1212.0	00039
Cutter wheel	1.0	00104
Reamer blade		00108
Set of 8 jaws		01476
44A Machine only (no die head or dies)		00038

44A 4" Thread-O-Matic®

Top-of-the-line high production unit with three Dual (1/2"-3/4", 2-1/2"-3", and 3-1/2"-4") and one Quad (1"-2") Snap-O-Matic® die heads and NPT High Speed dies. Includes small die head adapter and 1/2"-2" cone reamer assembly.

The 44A's heavy duty construction includes welded steel plate frame and base.



3

Pipe Threading and Grooving

66A 6" THREAD-O-MATIC®

Standard unit with one Quad (1"-2"), two Dual (2-1/2"-3", 3-1/2"-4"), and two Mono (5"-6") Snap-O-Matic® die heads and NPT High Speed dies. Includes small die head adapter, 1/2"-2" cone reamer assembly, and 1/2"-2" wheel-type cutter assembly.

Engineered with the same heavy duty construction as the 44A, the 66A features a welded steel plate frame and base.

Check out this product on YouTube!  **VIDEO**
Rothenberger USA Channel



Product Profile

TECHNICAL DATA	
Range	Pipe or conduit 1"- 6" Bolt or rod 32-90 mm, 1-1/4" - 4"
Dimensions	48-3/8" x 30" x 45-3/4" (L x W x H) Height to center line of spindle 36-3/4" Carriage travel 10"
Motor	5 HP, 230/460V 3 phase, dual-speed, 50-60 Hz 1170 rp (instant reversing)
Spindle speed while threading	1/2" - 2" 62 rpm 2-1/2" - 3" 32 rpm 3-1/2" - 4" 16 rpm 5" - 6" 11 rpm
Switches	Three-station push button switch (forward-stop-release) Optional toggle type (right hand-left hand)
Starter	Magnetic with thermal overload
Oil Reservoir	5 gallon capacity

Description	lb	No.
66A THREAD-O-MATIC®	1700.0	00174
Cutter Wheel	1.0	00104
Set of 8 jaws		01585

NIPPLE CHUCKS & ROLL GROOVING

Check out this product on YouTube! **Rothenberger USA Channel**



Nipple Chucks

1/2" - 2"

Nipple chucks convert unthreaded or short pipe lengths into useful close-threaded nipples

For 1/2" - 2" pipe — up to schedule 40 (00088, 00089)

Faster and more economical to use than nipple chuck adapter systems **2-1/2" to 4" and 5" to 6"**

Patented mechanism expands and self-locks pipe from inside for work on short pipe lengths

2-1/2" - 4" pipe nipple chuck assembly (00072, 00098)

5" to 6" nipple chuck assembly can be used on both conduit and pipe (00073)



00072



00073



Description	lb	No.
For use with 2SE, 50R, 4SE and other manufacturer's hammer chuck machines		
NIPPLE MAX Set, 1/2" - 2"	16.0	00088
Nipple Chuck, 1/2"	0.9	00184
Nipple Chuck, 3/4"	1.2	00185
Nipple Chuck, 1"	1.6	00186
Nipple Chuck, 1-1/4"	2.2	00187
Nipple Chuck, 1-1/2"	2.6	00188
Nipple Chuck, 2"	4.3	00189
External Nipple Chuck, 1/2" - 2" Sch. 80 pipe	15.0	01850
For use with RHINO®, 22A, 33A, 44A, 66A:		
Nipple Chuck, 1/2"	0.9	00190
Nipple Chuck, 3/4"	1.2	00191
Nipple Chuck, 1"	1.6	00192
Nipple Chuck, 1-1/4"	2.2	00193
Nipple Chuck, 1-1/2"	2.6	00194
Nipple Chuck, 2"	4.3	00195
NIPPLE MAX Set, 1/2" - 2", extension bar	4.0	00199
NIPPLE MAX Set, 1/2" - 2"	16.0	00089
External Nipple Chuck, 1/2" - 2" Sch. 80 pipe	15.0	01850
For use with 33A, 44A, 66A:		
Nipple Chuck Assembly for 2-1/2"-4" pipe	43.0	00072
Nipple Chuck Assembly for 2-1/2"-4" conduit	50.0	00098
For use with all Collins machines:		
Nipple Chuck Assembly for 5" - 6"	50.0	00073

3

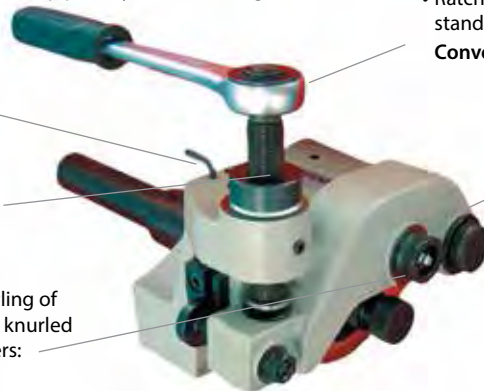
Pipe Threading and Grooving

ROGROOVER 6"

Portable rolling groover for standard and thin-walled steel pipes 1-1/2" - 6".

Particularly suitable for installations, sprinkler systems, larger heating units, and in industrial use, as well as for quick connection of pipes anywhere welding is not allowed. Lightweight and compact design.

- Allen key mount: Always on hand
- Spacer for standard groove depths: Adjustable and finely-controlled arrester for consistent groove depth
- Easy assembly/dismantling of the case-hardened and knurled pressure and drive rollers: Long life
- Ratchet drive R/L for adjusting the depth of standard-conforming groove: Convenient, easy and fast
- Lightweight aluminum casing: Easy to transport



For Model	lb	No.
ROGROOVER 6", machine ONLY	27.9	8870922
Please select correct mounting kit below:		
ROPOWER 50R and SUPERTRONIC 2SE	8.5	56511
Collins® Classic 22a	8.5	45001
RIDGID** 300	8.5	45002
RHINO®	8.5	45004
SUPERTRONIC 4SE	9.0	56512
44A	9.0	45005

*Ridgid® is a registered trademark of Ridge Tool Co.

THREADING ACCESSORIES & ROLL GROOVING

ROGROOVER 2-12"

Ideal for sprinkler system installations fire suppression, mining and industrial use.



Product Profile

FEATURES

- Sturdy hydraulic pump with precisely formed grips for ideal handling
- Compact & stable machine design
- Powerful yet quiet motor
- Fine adjustment for groove depth & regulation
- Pressure valve for quick modifications
- Heavy duty roller pipe support included

TECHNICAL DATA

Working Range	2" - 12"
Dimensions	36" x 18" x 37"
Motor	110V
Power	1110 W
Speed	23 rpm
Wall Thickness	.118 - .383" (3-10 mm)
Max Working Pressure	8,000 kg
Pipe Supporting Max Load	1,300 lb
Pipe Supporting Max Dia.	14"
Weight	284 lbs (includes pipe stand)

Description	lb	No.
ROGROOVER 2"-12" with pipe stand	284.0	01050
Accessories & Replacement Parts		
Pipe Support Stand	63.0	15133
Roll Groove Set 2" - 6"	3.0	88737
Roll Groove Set 3" - 6"	4.0	88738
Roll Groove Set 8" - 12"	4.0	88739
Diameter Measuring Tape	.11	15034
Safety Foot Switch	3.5	444



3

Pipe Threading and Grooving

Bucket Oiler

Product Profile

FEATURES

- Heavy-duty steel drip pan
- Easy, ergonomic two-finger trigger
- Lightweight and portable
- Sturdy construction for leak proof use
- Swivel nozzle for easy use
- Rust proof strainer for long life
- Replacement parts available
- Includes (1) gallon ROCOOL® oil



Description	lb	No.
Bucket Oiler	20.0	70753
Accessories & Replacement Parts		
Oiler Gun	1.2	50009
Spare Strainer	0.8	10142
Filter Tray	4.0	20103
Oil Gun with Hose	1.8	21500
Spare Hose	0.6	50004
SUPERJACK with V-Head	25.0	10640

Threading Accessories

3

Pipe Threading and Grooving



65008



65013

RONOL®

High-performance cutting oil

Mineral oil basis

For threading of all materials, including stainless steel

Mineral-based threading oils may not be permissible in drinking water installations
Please check the pertinent standards in your area.

Description	Contents	lb	No.
RONOL® Spray	6.8 oz. (200 ml)	0.6	65018
RONOL® Spray can	20.3 oz. (600 ml)	1.7	65008

RONOL® SYN

High-performance cutting fluid

No mineral oils, purely synthetic:

Developed and approved for drinking water and plumbing installations.

Description	Contents	lb	No.
RONOL® SYN Spray can	20.3 oz. (600 ml)	1.7	65013



01922

00002

ROCOOL® Cutting Oil

Special blend of sulfo-chlorinated mineral oil assures long die life and superior quality threads. ROCOOL® cutting oil and automatic through-the-die-head oil flow makes it impossible to cut a dry thread.

Description	lb	No.
ROCOOL® Cutting Oil (1 gallon)	8.0	01922
ROCOOL® Cutting Oil (six 1 gallon containers)	48.0	00001
ROCOOL® Cutting Oil (5 gallons)	40.0	00002
ROCOOL® Cutting Oil (55 gallons)	480.0	00003
ROCOOL® Cutting Oil Pallet of 1 gallon containers		00001P



Safety Foot Switch

For all ROTHENBERGER threading machines.

Corresponds to industrial associations' safety and accident requirements, with oil-proof rubber cable and plug.

Model	lb	No.
3 step, with emergency stop switch, 115V	5.0	00161

Tribench with 6" Chain Vise

Sturdy, one-piece steel frame:

Easily folds for transport

Includes holes and slots:

For bending, cutting, or attaching tools

Integrated chain vise:

Up to 6" pipe capacity.

Interchangeable jaws:

Works with Ridgid®* 460 model

Ceiling brace for overhead support of the stand:

Secure frame even during difficult work



Description	Size	lb	No.
Tribench with chain vise	1/8" - 6"	48.0	70752

Top Screw Cam Lock Vise

Tough, powerful, bending device and tube support, forged and hardened, wear-resistant jaws, powerful chain

V-shaped support:

Prevents bending during clamping

Interchangeable jaws:

Works with RIDGID®* 460 Model

Universal vise attachment

Offset lever and pre-tensioning screw:

Quick fastening



Description	lb	No.
Vise, 1/8" - 6" O.D.	20.5	70716

*Ridgid® is a registered trademark of Ridge Tool Co.

Bench Yoke Vise

Foldable, with automatic closing hook, milled and hardened upper and lower support jaw, powerful smooth-running spindle

Description	lb	No.
Bench Yoke Vise, 1/8" - 4" O.D.	25.0	70711



SUPERJACK Pipe Stands

Supports full lengths of pipe, 1/2"-16", when using pipe threading machines

Height capacity: 27"-50"

Weight capacity: 2,500 lb. max

Folding stand includes carrying handle



Model	lb	No.
SUPERJACK with V-Head, 8"	25.0	10640
SUPERJACK with Ball Transfer Head, 8"	29.0	00101
Folding SUPERJACK with V-Head, 8"	26.0	10641
Folding SUPERJACK with Ball Transfer Head, 8"	30.0	10642
SUPERJACK with V-Head, 16"	27.0	10643
Folding SUPERJACK with V-Head, 16"	27.0	10644
SUPERJACK with Roller Head, 16"	27.0	10645
Folding SUPERJACK with Roller Head, 16"	27.0	10646
One set of Ball Transfer Head	2.45	00100
V-Head only		10640-3

Die Heads & Dies

Precision Die Heads

For SUPERTRONIC 1250, 2000 and SUPER CUT models.

Feature enlarged shaving discharge chambers for faster threading, strengthened locking plate and precise die seating.



Size	NPT	For Plastic-coated pipe, NPT	lb
3/8"	70908X	–	1.3
1/2"	70912X	P70912C	1.5
3/4"	70913X	P70913C	1.5
1"	70914X	P70914C	2.0
1-1/4"	70915X	P70915C	2.3
1-1/2"	70849X	P70849C	5.5
2"	70850X	P70850C	6.0

Precision Threading Dies

Precision Dies

Gentle first cut, extreme long life, 4 pieces/pack.

Achieve optimal results with Original ROTHENBERGER threading fluid!



Description	lb	No.
3/8" NPT	0.3	70917X
1/2" NPT	0.3	70918X
3/4" NPT	0.3	70919X
1" NPT	0.3	70920X
1-1/4" NPT	0.3	70921X
1-1/2" NPT	0.3	70945X
2" NPT	0.4	70946X

3

Pipe Threading and Grooving

COLLINS® CLASSIC 22A

Snap-O-Matic® Die Heads and Dies



Snap-O-Matic® Die Head

Available in two-position or four-position settings up to 2". See following pages for the right part number for use with your machine.

Description	1/8"	1/4" & 3/8"	1/2" & 3/4"	1" & 1-1/4"	1-1/2" & 2"	1" - 2"	lb
Die Head, NPT	00061	00062	00063	00064	00065	00066	10.0
Dies, NPT	00029	00030	00031	00023	00024	00028	1.0
Dies, NPT Stainless	00225	00226	00227	00053	00054	–	1.0
Die Head, NPSM	00202	00201	00200	–	–	00203	10.0
Dies, NPSM	00303	00304	00302	–	–	00301	1.0
Dies, Plastic	–	–	02265	–	–	02391	1.0

Automatic Opening Pipe Die Heads and Dies



Special die head cuts pipe thread lengths the same, time after time — a hardened steel trip trigger automatically opens at the desired or standard thread length. Single-lever motion sizes and closes the die head. The trigger can be swiveled out of position for long-running threads. Available for die sizes 1/2" – 3/4" or 1" – 2".

Description	1/2" & 3/4"	1" & 1-1/4"	1-1/2" & 2"	1" - 2"	lb
Die Head	00221	00221	00221	00221	10.0
Dies, NPT	00027	00023	00024	00028	1.0
Dies, NPSM	00300	00301	–	–	1.0

Uniquad® Pipe Die Heads and Dies



Uniquad® Die Head: Fully adjustable, truly versatile die head for up to 2" pipe and 2-1/4" bolt. Sizing is manual, but still a simple operation.

For threading pipe

Uniquad® heads use four sets of interchangeable high-speed steel dies: 1/8", 1/4" – 3/8", 1/2" – 3/4", or 1" – 2"

Description	1/8"	1/4" & 3/8"	1/2" & 3/4"	1" & 1-1/4"	1-1/2" & 2"	1" - 2"	lb
Die Head	00222	00222	00222	00222	00222	00222	10.0
Dies, NPT	00025	00026	00027	00023	00024	00028	1.0
Dies, NPT Stainless	00050	00051	00052	00053	00054	–	1.0
Dies, NPSM	–	–	00300	–	–	00301	1.0
Dies, Plastic	02581	02582	02583	–	–	–	1.0

COLLINS® CLASSIC 22A, continued

Uniquad® Bolt Die Heads and Dies

Uniquad® Die Head: Fully adjustable, truly versatile die head for up to 2" pipe and 2-1/4" bolt. Sizing is manual, but still a simple operation.

For threading bolt

Uses either left-hand or right-hand dies to 2-1/4".

Description	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	1"	lb
Die Head	00222	00222	00222	00222	00222	00222	00222	00222	00222	00222	10.0
Dies, UNC	00004	00005	00006	00007	00008	00009	00010	00011	00012	00013	1.0
Dies, UNF	00340	00341	00342	00343	00344	00345	00346	00347	00348	00349	1.0

Description	1-1/8"	1-1/4"	1-3/8"	1-1/2"	1-5/8"	1-3/4"	1-7/8"	2"	2-1/4"	lb
Die Head	00222	00222	00222	00222	00222	00222	00222	00222	00222	10.0
Dies, UNC	00014	00015	00016	00017	00018	00019	00020	00021	00022	1.0
Dies, UNF	00350	00351	00352	00353	00354	00355	00356	00357	-	1.0

RHINO®, 4SE, 2SE, and 1SE

Automatic Opening Pipe Die Heads and Dies

Manual NPSM Pipe Die Heads and Dies.

Manual die heads for parallel NPSM pipe threads from 1/2" - 3".



High Performance Automatic die heads with quick Snap-O-Matic® type size selection open automatically at the desired or standard thread length. Depth of thread can be adjusted for individual sizes and moves the die head position for long-running threads.

52500

Description	Use on	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	lb
Die Head, NPT, Manual	2SE	00121	00121	-	-	-	-	-	-	-	-	-	11.0
Dies, NPT, Alloy	1SE	89100	89100	89120	89120	89121	-	-	-	-	-	-	1.0
Die Head, NPT	1SE	-	-	52091	52091	52091	52091	52091	52091	-	-	-	18.0
Die Head, NPT	2SE, 4SE, RHINO®	-	-	52500	52500	52500	52500	52500	52500	-	-	-	18.3
Dies, NPT, Alloy	2SE, 4SE, RHINO®	-	-	89101	89101	89102	89102	89102	89102	-	-	-	1.0
Die Head, NPT	4SE, RHINO®	-	-	-	-	-	-	-	-	64401	64401	64401	20.8
Dies, NPT, Alloy	4SE, RHINO®	-	-	-	-	-	-	-	-	59912	59912	59912	3.0
Die Head, NPSM, Manual	2SE, 4SE, RHINO	-	-	20171	20171	20171	20171	20172	20172	20172	20172	-	20.0
Dies, NPSM, Alloy	2SE, 4SE, RHINO	-	-	89148	89148	89149	89149	89150	89150	89151	89151	-	3.0

Note: alloy dies are not resharpenable.

RIDGID®* Style

Universal "R" Series Dies

ROPOWER 50R

Description	ROTHENBERGER Part Number	RIDGID® Part Number
1/2-3/4" Alloy Dies NPT	89162	47745
1-2" Alloy Dies NPT"	89163	47750
1/4"-3/8" H.S. Steel Dies NPT"	56383	47760
1/2-3/4" H.S. Steel Dies NPT	00125	47765
1-2" H.S. Steel Dies NPT"	00126	47770
1/4-3/8" Stainless Steel Dies NPT	00217	47780
1/2-3/4" Stainless Steel Dies NPT	00218	47785
1-2" Stainless Steel Dies NPT"	00219	47790

Universal "R" Series Die Head

Will accept "R"-style dies from 1/8" - 2" NPT for the ROPOWER 50R

Description	ROTHENBERGER Part Number
Die Head 50R Manual 1/4"-3/8"	00121
Die Head Panther Manual 1/4"-3/8"	05600
Die Head 50R Automatic 1/2"-2"	56265
Die Head Panther 1/2"-2"	05600

*Ridgid® is a registered trademark of Ridge Tool Co.

Die Heads & Dies

2SE and 50R for Bolt Threads

Manual Die Head for bolt threading up to 1" on 2SE and ROPOWER 50R machines

Manual Opening Die Head and Dies

Description	1/2"	5/8"	3/4"	7/8"	1"	1-1/8" - 1-1/4"	1-3/8" - 1-1/2"	lb
Die Head	20160	20160	20160	20160	20160	20162	20162	8.5
Dies, UNC, Alloy	89016	89017	89018	89019	89020	89197	89198	1.0

3

33A and 44A Thread-O-Matic

Snap-O-Matic® Pipe Die Heads and Dies



00066

Large Snap-O-Matic® Die Head

Available in two-position in 2-1/2" - 4" for 33A and 44A.

Description	1/2 & 3/4"	1" & 1-1/4"	1-1/2" & 2"	1" - 2"	2-1/2" - 3"	3-1/2" - 4"	lb
Die Head, NPT	00063	00064	00065	00066	00055	00057	35.0
Dies, NPT	00031	00023	00024	00028	00041	00042	5.0
Dies, NPT Stainless	00227	00053	00054	-	00047	00048	5.0
Die Head, NPSM	00200	-	-	00203	00205	00207	35.0
Dies, NPSM	00302	-	-	00301	00305	00306	5.0
Dies, Plastic	02265	-	-	02391	02364	06676	5.0

Uniquad® & Snap-O-Matic® Bolt Die Heads & Dies

Description	5/8"	3/4"	7/8"	1"	1-1/8"	1-1/4"	1-3/8"	1-1/2"	lb
Die Head	00222	00222	00222	00222	00222	00222	00222	00222	10.0
Dies, UNC	00010	00011	00012	00013	00014	00015	00016	00017	1.0
Dies, UNF	00346	00347	00348	00349	00350	00351	00352	00353	1.0

Description	1-5/8"	1-3/4"	1-7/8"	2"	2-1/4"	2-1/2"	2-3/4"	3"	lb
Die Head	00222	00222	00222	00222	00222	00223	00223	00223	10.0
Dies, UNC	00018	00019	00020	00021	00022	-	-	-	1.0
Dies, UNF	00354	00355	00356	00357	-	-	-	-	1.0
Die Head Bolt	-	-	-	-	-	00223	00223	00223	10.0
Dies, UNC RH only	-	-	-	-	-	00330	00331	00332	1.0

Pipe Threading and Grooving

Die Heads & Dies

66A Thread-O-Matic

Snap-O-Matic® Pipe Die Heads and Dies



00059

Large Snap-O-Matic® Die Head

Available in two-position up to 4" and single position for 5" and 6"

Description	1" - 1-1/4"	1-1/2" - 2"	1' - 2"	2-1/2" - 3"	3-1/2" - 4"	5"	6"	lb
Die Head, NPT	00064	00065	00066	-	-	-	-	10.0
Dies, NPT	00023	00024	00028	-	-	-	-	1.0
Dies, NPT Stainless	00053	00054	-	-	-	-	-	1.0
Die Head, NPT	-	-	-	00056	00058	-	-	35.0
Dies, NPT	-	-	-	00041	00042	-	-	5.0
Dies, NPT Stainless	-	-	-	00047	00048	-	-	5.0
Die Head, NPT	-	-	-	-	-	00060	00060	54.0
Dies, NPT	-	-	-	-	-	00043	00043	6.0
Dies, NPT Stainless	-	-	-	-	-	00049	00228	6.0
Die Head, NPSM	-	-	00203	-	-	-	-	10.0
Dies, NPSM	-	-	00301	-	-	-	-	1.0
Die Head, NPSM	-	-	-	00206	00208	-	-	35.0
Dies, NPSM	-	-	-	00305	00306	-	-	5.0
Die Head, NPSM	-	-	-	-	-	00204	00209	54.0
Dies, NPSM	-	-	-	-	-	00307	00307	6.0

Uniquad® Pipe Die Heads & Dies



00222

Uniquad® Die Head

Fully adjustable, truly versatile die head for up to 2" pipe and 2-1/4" bolt. Sizing is manual, but still a simple operation.

For threading pipe

Uniquad® head uses four sets of interchangeable high-speed steel dies: 1/8", 1/4" - 3/8", 1/2" - 3/4", 1" - 2".

Description	1" - 1-1/4"	1-1/2" - 2"	1" - 2"	lb
Die Head	00222	00222	00222	10.0
Dies, NPT	00023	00024	00028	1.0
Dies, NPT Stainless	00053	00054	-	1.0
Dies, NPSM	-	-	00301	1.0

Automatic Opening Pipe Die Heads & Dies



00221

Special die head cuts pipe thread lengths the same, time after time — a hardened steel trip trigger automatically opens at the desired or standard thread length. Single-lever motion sizes and closes the die head. The trigger can be swiveled out of position for long-running threads. Available for die sizes 1/2" - 3/4" or 1" - 2".

Description	1" - 1-1/4"	1-1/2" - 2"	1" - 2"	lb
Die Head	00221	00221	00221	10.0
Dies, NPT	00023	00024	00028	1.0
Dies, NPSM	-	-	00301	1.0

Die Heads & Dies

66A Die Heads & Dies, continued

Uniquad® Bolt Die Heads & Dies



Uniquad® Die Head

Fully adjustable, truly versatile die head for up to 2" pipe and 2-1/4" bolt. Sizing is manual, but still a simple operation.

For threading bolt

Uses either left-hand or right-hand dies to 2-1/4".

00222

Description	1-1/4"	1-3/8"	1-1/2"	1-5/8"	1-3/4"	1-7/8"	2"	2-1/4"	lb
Die Head	00222	00222	00222	00222	00222	00222	00222	00222	10.0
Dies, UNC	00015	00016	00017	00018	00019	00020	00021	00222	1.0
Dies, UNF	00351	00352	00353	00354	00355	00356	00357	-	1.0

3

Snap-O-Matic® Bolt Die Heads & Dies

Description	2-1/2"	2-3/4"	3"	3-1/4"	3-1/2"	3-3/4"	4"	lb
Die Head, Bolt 66A	00224	00224	00224	00224	00224	00224	00224	35.0
Dies, UNC Right Hand only	00330	00331	00332	00333	00334	00335	00336	5.0

Pipe Threading and Grooving

Grooving and Beveling Die Heads & Tools

Size	Head	Centering Dies	Grooving & Cutting Bit	Cutting Only	Double Bevel 45	Double Bevel 37-1/2"	Saran Tools
3/4" - 2" 22A, 33A, 44A	00471	00489	00477 (Sch. 40 & 80)	00478 (Sch. 40 & 80)	00480 (Sch. 40 & 80)	00479 (Sch. 40 & 80)	00481 (Sch. 40)
1" - 2" All Units	00470	00488	00477 (Sch. 40 & 80)	00478 (Sch. 40 & 80)	00480 (Sch. 40 & 80)	00479 (Sch. 40 & 80)	00481 (Sch. 40)
2-1/2" - 3" 33A, 44A	00472	00490	00482 (Sch. 40 & 80)	00483 (Sch. 40, 80, 160)	00486 (Sch. 40)	00484 + 00485 (Sch. 40) (Sch. 40 - 160)	00487 (Sch. 40)
2-1/2" - 3" 66A	00475	00490	00482 (Sch. 40 & 80)	00483 (Sch. 40, 80, 160)	00486 (Sch. 40)	00484 + 00485 (Sch. 40) (Sch. 40 - 160)	00487 (Sch. 40)
3-1/2" - 4" 33A, 44A	00473	00491	00482 (Sch. 40 & 80)	00483 (Sch. 40, 80, 160)	00486 (Sch. 40)	00484 + 00485 (Sch. 40) (Sch. 40 - 160)	00487 (Sch. 40)
3-1/2" - 4" 66A	00476	00491	00482 (Sch. 40 & 80)	00483 (Sch. 40, 80, 160)	00486 (Sch. 40)	00484 + 00485 (Sch. 40) (Sch. 40 - 160)	00487 (Sch. 40)
5" - 6" 66A'	00474	00492	00482 (Sch. 40 & 80)	00483 (Sch. 40, 80, 160)	00486 (Sch. 40)	00484 + 00485 (Sch. 40) (Sch. 40 - 160)	00487 (Sch. 40)
2-1/2" - 3" RHINO®	00574	00490	00482 (Sch. 40 & 80)	00483 (Sch. 40, 80, 160)	00486 (Sch. 40)	00484 + 00485 (Sch. 40) (Sch. 40 - 160)	00487 (Sch. 40)
3-1/2" - 4" RHINO®	00575	00491	00482 (Sch. 40 & 80)	00483 (Sch. 40, 80, 160)	00486 (Sch. 40)	00484 + 00485 (Sch. 40) (Sch. 40 - 160)	00487 (Sch. 40)
Small Die Head Adaptor RHINO® (cut grooving)	00558						

COLLINS E-Z CUTTER®

The fastest 100 pound machine you can buy!

This fast, high-volume, production cutter makes quick work of 1/4"- 4" pipe and 5/8"- 4-1/2" tubing. The E-Z Cutter® is built to withstand everyday knocks and abuses yet light enough to set up anywhere.

Product Profile

FEATURES

- Universal AC/DC motor provides a full 1/2 HP for all-day production needs
- Gear-driven rollers turn the work for true perpendicular cutting
- Ball-bearing assembled cutter wheel revolves freely for even wear
- High-speed tool-steel cutter wheels provide thousands of cuts with no external burr – so clean that no further finishing is needed before applying fittings
- Foot switch provides operator safety while freeing both hands for high-volume production demands

TECHNICAL DATA

• Range	Pipe 1/4"- 4" I.D. Tubing 5/8"- 4-1/2" O.D.
• Dimensions:	19" x 10" x 19" (L x W x H)
• Drive Type	Gear-driven rollers
• Cutter Wheel	Heat-treated, high-speed tool steel
• Motor	1/2 HP Universal AC/DC, 50-60 Hz Optional 230V motor

Cuts sch 80

All models include a heavy-duty footswitch and one pipe cutter wheel.

Description	lb	No.
E-Z CUTTER® Model A, 115V	121.0	00032
E-Z CUTTER® Model A, 230V	121.0	00533
E-Z CUTTER® Model C, 115V	125.0	00033
E-Z CUTTER® Model C, 230V	125.0	00534
C versions include two heavy-duty rollers and two stationary supports		
Steel pipe cutter wheel	1.0	00034
For galvanized, black, and stainless steel		
Copper tube cutter wheel	1.0	00035
Soil pipe cutter wheel	1.0	00535
Stationary support	3.0	00036
E-Z CUTTER® stand	40.0	00037
Roller bearing support	3.0	00069
Pipe support fitting	1.0	00071
Foot switch, 115V	8.0	00079
Foot switch, 230V	8.0	02350



Model C on optional stand (00037)

Turn your E-Z CUTTER® into a complete production system with these timesaving accessories:

FOR BENCH MOUNTING:

Stationary Support (00036) mounts your 1-1/4" support pipe to the workbench surface

Roller Bearing Support (00069) slides onto the support pipe and provides easy travel and rotation of work.

FOR FLOOR MOUNTING:

E-Z CUTTER® Stand (00037) bolts to the floor for stationary support

Pipe Support fitting (00071) (with 1" pipe legs) mounts onto 1-1/4" pipe also using the Roller Bearing Support on support pipe

Pipe Jack with Ball-Bearing Transport Head (00101) replaces system of support pipe and fittings, providing a handy alternative for supporting the work.



HAND TOOLS

In addition to specialized machines and tools, ROTHENBERGER offers a complete range of high-quality hand tools for plumbing, heating and climate control systems.

Professional clamping, installation, and cutting tools, as well as vices and workbenches for mobile applications, clearly demonstrate the breadth of the ROTHENBERGER product range.

4

Tube and Pipe Cutters	44 – 48
Plastic Pipe Shears	49 – 50
Pliers	51
Pipe Wrenches	52 – 53
Chain Wrenches	53
Deburring and Reaming Tools	54
Basin Wrenches	54
Installation Tools	55 – 56

Tube Cutters

ROTRAC Tube Cutters

High precision tube cutter for copper tubes

- Features a spare cutter wheel in handle for cutting stainless steel tube, large knurled knob
Easier to turn

- Improved design provides smooth-running, telescopic action:
Consistent working radius, blade advances faster

- Cast aluminum design:
Compact and light

- Protected screw spindle:
Prevents dirt ingress and jamming

- Foldaway Reamer

4

Hand Tools



70020
ROTRAC 28 PLUS
Includes 3 copper wheels for stainless steel, pin and clip

70021
ROTRAC 42 PLUS
Includes 3 copper wheels for stainless steel, pin and clip

70010

70011

Tube Cutter Replacement Wheels

High precision tube cutter for copper tubes

Description	O.D.	lb	No.
ROTRAC 28	1/8" - 1-1/8"	1.0	70010
ROTRAC 42	1/4" - 1-5/8"	1.0	70011
Cutter Wheel, 2 pk.		0.1	70007B
Cutter Wheel, 10 pk.		0.1	70007X
ROTRAC 28 PLUS	1/8" - 1-1/8"	1.0	70020
ROTRAC 42 PLUS	1/4" - 1-5/8"	1.0	70021
ROTRAC 20PL for plastic pipe	1/8" - 3/4"	1.0	70012
ROTRAC 32PL for plastic pipe	3/16" - 1-1/4"	1.0	70013
ROTRAC42 for flexible gas pipe	1/4" - 1-5/8"	1.0	70018
Replacement pin, clip		0.3	99016
Cutter Wheel, stainless steel		0.1	90007
Cutter Wheel, plastic		0.1	70014
Cutter Wheel, flexible gas pipe		0.1	70009

ROTHENBERGER	Fits Cutters from	
Cutter Wheel Part No.	RIDGID*	Lenox®
70007B, 2 pack Fits Rothenberger cutters 70010, 70011, 70020, 70021	101, 118, 150, 151, 152, 153, 205 replaces #33185	
70017B, 2 pack Fits Rothenberger cutters 70401, 70402, 70105, 70019, 70065, 70027, 70030	10, 15, 20 replaces #33160	21010, 21011, 21012, 21013 replaces #21192, 21017

Ridgid is a registered trademark of Ridge Tool Co.

Tube Cutters

- Large knurled knob, handy design:
Fatigue-free pressure control
- Two guide rollers with recess:
Cuts close to flares
- Handy design with very small working radius
Ideal for hard to reach places



MINICUT I PRO / MINICUT II PRO

Tube cutter for copper tubes



Description	O.D.	lb	No.
MINICUT I PRO	1/8" - 5/8"	0.2	70401
MINICUT II PRO	1/4" - 7/8"	0.3	70402
Cutter wheel, 2 pk.		0.1	70017B
Cutter wheel, 5 pk.		0.6	70017D
Axle, screw		0.1	70041

- Large knurled knob, handy design:
Fatigue-free pressure control
- Two guide rollers with recess:
Cuts close to flares
- Handy design with small working radius of 1-3/4" (45 mm):
Ideal for hard to reach places



MINICUT 2000

Tube cutter for copper tubes

Ergonomic design of body and knob with seating surface for the hand during turning



Description	O.D.	lb	No.
MINICUT 2000	1/8" - 7/8"	0.4	70105
Cutter wheel, 2 pk.		0.1	70017B
Cutter wheel, 5 pk.		0.6	70017D
Axle, screw		0.1	70041

- Large knurled knob, handy design:
Fatigue-free pressure control
- Two guide rollers with recess:
Cuts close to flares
- Handy design with small working radius of 1-3/4":
Ideal for hard to reach places



MINI MAX

Tube cutter for copper tubes

Ergonomic design of body and knob with seating surface for the hand during turning



Description	O.D.	lb	No.
MINI MAX	1/8" - 1-1/8"	0.8	70015
Cutter wheel, 2 pk.		0.1	70017B
Cutter wheel, 5 pk.		0.6	70017D
Axle, screw		0.1	70041

- Retractable internal deburrer and spare cutter wheel in handle:
Always within reach
- Two guide rollers with recess:
For cuts close to flares



TUBE CUTTER 30/50

Tube cutter for copper tubes



Description	O.D.	lb	No.
TUBE CUTTER 30	1/8" - 1-1/8"	0.7	71019
TUBE CUTTER 50	1/2" - 2"	0.8	70065
Cutter wheel, 2 pk.		0.1	70017B
Cutter wheel, 5 pk.		0.6	70017D
Cutter wheel, Stainless Steel, 5 pk.		0.6	70056D
Axle, screw		0.1	70041

Tube Cutters

Automatic Tube Cutter

Ratchet telescopic cutter

Description	O.D.	lb	No.
Automatic size 1	1/8" - 2-5/8"	2.0	70030
Spare cutter wheel size 1, 2 pk.		0.1	70017B
Cutter wheel, size 1, 5 pk.		0.3	70017D
Automatic size 2	2" - 5"	3.5	70142
Automatic size 3	4" - 6-5/8"	4.0	70143
Cutter wheel sizes 2/3, 2 pk.		0.1	70057D
Deburring blade sizes 1/2/3, 10 pk.		0.3	21652B
Axle, screw		0.1	70149

- For copper, brass, aluminum, thin-walled steel, and plastic coated tubes
- Ratchet telescopic guide with automatic spring-driven withdrawal:
 - Quick adjustment, fast opening**
 - Retractable internal deburring tool and spare cutter wheel in handle:
 - Always within reach**



70031



Automatic PL Plastic Tube Cutter

Ratchet telescopic cutter for plastic pipe

Description	O.D.	lb	No.
Automatic PL size 1	1/8" - 2-5/8"	2.0	70031
Cutter wheel, size 1, 3 pk.		0.1	70028D
Automatic PL size 2	2" - 5"	3.5	70032
Cutter wheel, size 2, 3 pk.		0.1	55054D
Axle, screw		0.1	70149

4

Hand Tools

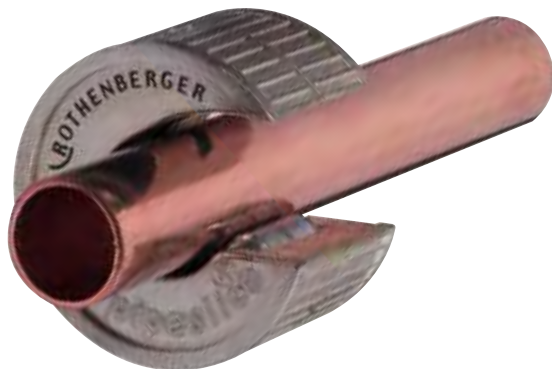
PIPESLICE

Tube Cutter

Cutting copper tubing has never been easier! Simply snap the cutter onto the tube and turn.

Description	Nominal dia.	O.D.	lb	No.
PIPESLICE 1	3/8"	1/2"	0.6	88807
PIPESLICE 2	1/2"	5/8"	0.6	88810
PIPESLICE 3	5/8"	3/4"	0.6	88808
PIPESLICE 4	3/4"	7/8"	0.6	88802
PIPESLICE 5	1"	1-1/8"	1.0	88812
Cutter wheel for 1/2/3			0.1	88806
Cutter wheel for 4/5			0.1	88803

- Cut tubes with less turns:
 - Quick cutting of copper tubes**
- Self-alignment:
 - No re-adjustment necessary**
- Less space required:
 - deal for hard to reach places**
- Cast aluminum casing



35 PRO / 42 PRO TUBE CUTTER

Cuts tubes made of:

copper, brass, aluminum, thin-walled steel
PE, PP, PVDF, plastic-coated tubes
stainless steel

- Two guide rollers with recess: For cuts near flares

- Constant, tight working radius of 4-7/8" (123 mm)
Perfect for confined spaces



- Exact telescopic guide: Precise cut

- Easy to turn adjustment knob: Quick adjusting of the working area



- Retractable internal tube deburrer: Always within reach



- Metal casing with DURAMANT® coating: Strong and extremely stable

- Spare cutter wheel in handle: Immediately available when needed

For Copper, Aluminum

Description	O.D.	Lb	No.
35 PRO	1/4"-1-3/8"	1.0	70027
42 PRO	1/4"-1-5/8"	1.2	70029
Cutter wheel, 2 pk		0.3	70017B
Cutter Wheel, 5 pk.		0.3	70017D

For Multi-layer Piping

Description	O.D.	Lb	No.
42 PRO MSR	1/4"-1-5/8"	1.2	70109
Cutter wheel, 1 pk		0.1	70188

For Stainless Steel

Description	O.D.	Lb	No.
35 PRO SS	1/4"-1-3/8"	1.1	70055
42 PRO SS	1/4"-1-5/8"	1.2	70070
Cutter wheel, SS		0.1	70056
Cutter Wheel, Stainless Steel, 5 pk.		0.3	70056D

Replacement Parts

Description	O.D.	Lb	No.
Deburring Blades, 10 pk.		0.3	21652B
Deburring Blades, 1 pk.		0.1	21652
Axle, screw		0.1	70041



35 PRO (70027)
42 PRO (70029)



42 PRO MSR (70109)



Constant swing radius of 4.8"



35 PRO SS (70055)
42 PRO SS (70070)

Pipe Cutters

1-1/4" and 2" Steel Pipe Cutter

- Wide rollers:
Secure guiding of cutter wheel on tube

- Easy pressure control:
Optimum force transmission onto tube
- Hardened cutter wheel made of high alloy steel:
Long service life
- Burr-free external cutting:
Immediate thread cutting possible
- Optional cutter wheel for cast iron pipes
- 1/8" – 2" Pipe Cutter for Plastic Coated Pipe



Description	O.D.	lb	No.
1-1/4" Pipe Cutter	1/8" - 1-1/4"	2.5	70040
Cutter wheel, 1-1/4", 3 pk.		0.5	70046D
2" Pipe Cutter	1/8" - 2"	5.5	70045
Cutter wheel, 2", 3 pk.		0.5	70051D
Cutter wheel for cast iron, 2"		0.3	70054
2" Pipe Cutter for Plastic Coated Pipe	1/8" - 2"	5.5	P70045C

4" Steel Pipe Cutter

- Wide rollers:
Secure guiding of cutter wheel on tube
- Easy pressure control:
Optimum force transmission onto tube

- Hardened cutter wheel made of high alloy steel:
Long service life
- Burr-free external cutting:
Immediate thread cutting possible
- Optional cutter wheel for cast iron pipes



Description	O.D.	lb	No.
4" Pipe Cutter	2" - 4"	17.0	70060
Cutter wheel, 4", 2 pk.		0.5	70061D
4" Pipe Cutter for Plastic Coated Pipe			P70060C

Stainless Steel Pipe Cutters

For exact cutting of stainless steel tubes



- Hardened cutter wheel made of high alloy steel:
Long service life
- Burr-free external cutting:
Immediate thread cutting possible



Description No.	O.D.	lb	No.
1-1/4" Stainless Steel Pipe Cutter	1/8"-1-1/4"	2.4	70086
Cutter wheel, 1-1/4"		0.1	70088
2" Stainless Steel Pipe Cutter	1/4" - 2"	4.8	70087
Cutter wheel, 2"		0.1	70089

Chain Tube Cutter

For copper, brass, aluminum, thin-walled steel tubes, and plastic coated tubes.

- Stable chain with 15 mini cutter wheels, two-step adjustment:
Ideal for working in confined spaces such as parallel-running tubes
- Chrome-plated with PVC handles



Description	O.D.	lb	No.
MULTICUT 65	1" - 2"	1.3	70285
Cutter wheel chain		0.4	70286

Plastic Pipe Shears

ROCUT® Professional

For precise cutting of PVC, PP, PE, PEX, PB, and CPVC pipes.
Rugged precision shears for effortless cutting of plastic pipes.

- Double-sided blade and ratchet support:
Precise force transfer and precise guided cutter feed

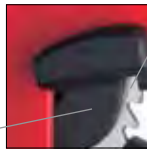


- Stainless steel blade with V-edge:
Pin-point precision without deformation



- Wide pipe support:
Precise, right-angled cut

- Ideally meshed cutting curve:
Minimum effort during cutting



- Rubber handle:
Secure grip



- Releasing lever:
Automatic, controlled opening of the blade at the push of a button

- Lockable lever:
Shear arms lockable in transport position



52000

ROCUT® Professional 42TC

Description	Max. Sch. 40 PVC	Max. O.D.	lb	No.
ROCUT® 42TC	1-1/4"	1-5/8"	1.0	52000
Blade, replacement			0.3	52042
Axle and nut, replacement			0.1	80205
Spring, replacement			0.3	5680204



ROCUT® Professional 50TC

Description	Max. Sch. 40 PVC	Max. O.D.	lb	No.
ROCUT® 50TC	1-1/2"	2"	1.4	52010
Spare stainless steel blade			0.4	52011
Axle and nut, replacement			0.1	80205
Spring, replacement			0.3	5685004



ROCUT® Professional 63TC

Description	Max. Sch. 40 PVC	Max. O.D.	lb	No.
ROCUT® 63TC	2"	2-1/2"	1.4	52030
Spare stainless steel blade			0.4	52031
Axle and nut, replacement			0.1	80205
Spring, replacement			0.3	5685004



ROCUT® Professional 75TC

Description	Max. Sch. 40 PVC	Max. O.D.	lb	No.
ROCUT® 75TC	2-1/2"	3"	3.6	52015
Spare stainless steel blade			0.5	52016
Spring, replacement			0.3	5687504

Plastic Pipe Shears



Check out this product on YouTube under ROTHENBERGER Plasticuts



See our other PEX Tools on page 21!

PLASTICUT PEX & CPVC CUTTER

Pipe cutter ideal for use in confined spaces. No force required to operate. Lightweight and simple to use. Cuts PEX and CPVC 1/2" to 1".

Description	Max. O.D.	lb	No.
PLASTICUT, 1/2"	1/2"	0.1	59060
PLASTICUT, 3/4"	3/4"	0.1	59070
PLASTICUT, 1"	1"	0.1	59080
Replacement Blade, 1/2", 3/4", 3 pk.		0.1	59000
Replacement Blade, 1", 3 pk.		0.1	59001

4

Hand Tools



ROCUT® 32TC PEX Cutter

New light and sturdy cutter for PE, PEX, PP, CPVC, and multi-layer pipe. Blade is flat to "turn and cut."

Description	Max. O.D.	lb	No.
ROCUT 32TC	1-1/4"	1.6	52040
Replacement Blade			52041



ROCUT® 26TC PEX Cutter

New direct cut action shear with a stainless steel blade for fast and accurate cuts on PE, PEX, PP, and CPVC plastic pipe.

Description	Max. O.D.	lb	No.
ROCUT 26TC	1"	0.8	52005



Direct Cut PEX Shear

New direct cut action shear with a stainless steel blade for fast and accurate cuts on PE, PEX, PP, and CPVC plastic pipe.

Description	Max. O.D.	lb	No.
Direct Cut Shear	1-3/8"	4.5	55089



Economy Plastic Pipe Shears

Standard action cutters provide a fast, clean cut on most types of plastic pipes.

Description	Max. Sch 40 PVC	Max. O.D.	lb	No.
ROCUT® 32	1"	1-1/8"	1.2	55090E
ROCUT® 42	1-1/4"	1-5/8"	1.6	55091E
ROCUT® 63	2"	2-3/8"	3.5	55095E
Replacement Blade for ROCUT 32			0.5	50032
Replacement Blade for ROCUT 42			0.8	50042
Replacement Blade for ROCUT 63			1.5	50063

ROGRIP®

Waterpump Pliers

The NEW ROGRIP Waterpump Pliers come in two variations, ROGRIP F and ROGRIP M, and two different sizes, 7 and 10 inch.



ROGRIP F

- Safety Lock and closed positioning system
- Increased capacity, 18 size settings (30% of range)
- Wider dimensions of handle
- New grip profile
- Safe clamping, perfect grip
- New ROTHENBERGER Curve-Shape-Design prevents finger pinching
- Plastic covered handles

ROGRIP M

- Increased capacity, 10 size settings (30% of range)
- Integrated Scale
- Wider dimension of handle
- New grip profile
- Safe Clamping, perfect grip
- New ROTHENBERGER Curve-Shape-Design prevents finger pinching
- Plastic covered handles

Product Profile

FEATURES

- Increase in grip capacity of 30%
7" pliers up to 1 1/4"
10 pliers up to 2"
- 3-point handle grips up to maximum dimension of pipe and prevents slipping
- Wider handles are more ergonomic, comfortable and provide more torque
- Ergonomic curve-shaped design especially for large pipe dimensions
- Double hardened jaws are extremely durable

Description		Max. O.D.	lb	No.
ROGRIP® F	7"	1-1/4"	1.0	10213
ROGRIP® F	10"	2"	1.0	10214
ROGRIP® M	7"	1-1/4"	1.0	10215
ROGRIP® M	10"	2"	1.0	10216

ROLOCK®

The new ROLOCK® Pliers, professional-grade water pump pliers with jaw locking system, provide a secure grip on round, square or hex-shaped items with the push of a button.

- 14 groove opening positions:
Opening capacity of 2-1/3"
- Patented enclosed, adjusting lock system provides fast selection of the opening size with the touch of a button
- Non-slip, rubber handle grips:
Secure, anti-slip
- Multi-purpose jaws grip round, flat, square or hex items
- Durable, double-hardened, chrome vanadium steel with black oxide finish:
Resists corrosion



Description		lb	No.
ROLOCK®	7"	0.5	70531
ROLOCK®	10"	0.8	70532
ROLOCK®	12"	1.0	70533

Water Pump Pliers

- Strong jaws:
Won't slip, even on smooth surfaces
- Asymmetrical gripping surfaces, rhombus-shaped:
Optimum grip
- Induction hardened teeth with high wear resistance:
Long service life
- Adjustable for 7 sizes, stable, tough:
Variable use
- Ergonomically shaped anti-slip, plastic covered legs:
Firmer grip
- Longer, thinner pliers with measurements for corners:
Ideal for hard to reach places
- Crush and clamp guard:
Protects fingers



	Max. O.D.	lb	No.
7"	1"	0.5	70521
10"	1-1/4"	0.8	70522
12"	1-1/2"	0.1	70523

Complies with DIN 5231 D, with heavy duty box joint, chrome vanadium steel, drop forged, tempered, polished head and joint

Pipe Wrenches

Adjustable Wrench

Chrome vanadium steel, drop forged, chrome-plated and polished

- Smooth-running, robust roller with minimum play in the sliding guides

		lb	No.
6"	0.5		70441
8"	0.8		70442
10"		1.0	70443
12"		1.5	70444
15"		2.5	70445



HEAVY DUTY Pipe Wrench

No.	Max. O.D.	lb	
8"	1"	1.0	70150
10"	1-1/2"	2.0	7015
12"	2"	3.5	70152
14"	2"	4.5	70153
18"	2-1/2"	6.5	70154
24"	3"	10.5	70155
36"	5"	20.0	70156
48"	6"	37.0	70157



Monoblock cast body with high strength, double T profile, forged jaw and hook, fine-polished teeth set against turning direction, induction hardened, tempered, and anti-slip adjustment screw.

Complies with US standard GGG-W-651 Type I Class A

- Spring-supported hook:
 - **One-handed ratchet-like use**
 - Quick preset of tube diameter using scale on hook



ALUMINUM Pipe Wrench

No.	Max. O.D.	lb	
10"	1-1/2"	2.0	70159
14"	2"	3.0	70160
18"	2-1/2"	4.0	70161
24"	3"	6.0	70162
36"	5"	11.5	70163
48"	6"	20.0	70164
ALUMINUM Pipe Wrench for PVC Coated Conduit			
10"	1-1/2"	2.0	P70159C
14"	2"	3.0	P70160C
18"	2-1/2"	4.0	P70161C
24"	3"	6.0	P70162C



Features similar to HEAVY DUTY

Complies with US standard GGG-W-651 Type I Class B

- Extremely light aluminum alloy with high strength:
 - **Approx. 40% lighter**
- ALUMINUM Pipe Wrench for PVC Coated Conduit has specially designed jaws for gripping coated pipe
 - **Protects plastic coating**



Pipe Wrench Parts

Wrench Size	Set of Springs	Nut	Heel Jaw and Pin	Hook Jaw
8"	70170	70180	70190	70200
10"	70171	70181	70191	70201
12"	70172	70182	70192	70202
14"	70173	70183	70193	70203
18"	70174	70184	70194	70204
24"	70175	70185	70195	70205
36"	70176	70186	70196	70206
48"	70177	70187	70197	70207

ROTHENBERGER pipe wrench parts are interchangeable with Ridgid** and other industry pipe wrenches.

**Ridgid® is a registered trademark of Ridge Tool Co.

Pipe Wrenches / Chain Wrenches

HEAVY DUTY End Pipe Wrench



Features similar to HEAVY DUTY

Complies with US standard GGG-W-651 Type IV

- Offset wrench head:
Ideal for work in confined spaces or close to walls



	Max. O.D.	lb	No.
10"	1-1/2"	1.7	70166
14"	2"	3.2	70167

ALUMINUM Offset Pipe Wrench



Features similar to HEAVY DUTY

Complies with US standard GGG-W-651 Type I Class B

- Extremely light aluminum alloy with high strength:
Approx. 40% lighter
- Offset wrench head:
Ideal for work in confined spaces or close to walls



No.	Max. O.D.	lb	
14"	2"	3.0	70115
18"	2-1/2"	4.0	70116

Chain Pipe Wrench 4"



Profile handle made of drop forged, chrome vanadium steel, polished head and powerful chain made of tempered special steel

- With a double-sided teeth surface set against the turning direction:
Works in both directions without re-inserting



No.	Max. O.D.	lb	
12"	4"	2.0	70235

HEAVY DUTY Chain Pipe Wrench



Very tough design for the most demanding applications, tried and tested in pipeline construction. Forged jaws and handle; replaceable jaws.

- Strong chain made of tempered special steel:
Fits every cross-section
- Double-sided tooth system for ratchet-like use:
For right and left-handed motion



	Max. O.D.	lb	No.	Chain Only
27"	2-1/2"	6.0	70243	70263
37"	4"	12.0	70244	70264
44"	6"	25.0	70245	70265
50"	8"	33.0	70246	70266
63"	12"	62.0	70247	70267

Deburring and Reaming Tools / Basin Wrenches

Universal Internal/External Deburring Tools



Quick and easy deburring

For copper, steel and stainless steel, with polished cutting bit made of hardened special steel



Description	O.D.	lb	No.
Heavy Duty, for copper and stainless steel	3/8" - 2"	0.4	70075
Heavy Duty, for copper and stainless steel	1/8" - 1-3/8"	0.3	11006X
For copper and plastic	1/8" - 1-5/8"	0.3	11006

Ratchet Pipe Reamer 1/4 - 2"

Rapid and clean deburring

For steel tubes, with smooth-running ratchet, cutting bit made of tempered steel



Description	O.D.	lb	No.
Ratchet internal reamer blade	1/4" - 2"	5.9	70289
Spare reamer blade		0.5	70296

Deburring Tools

For fast deburring of edges, tubes and sheets; replaceable blades

Description	lb	No.
Deburring tool with HSS deburring blade	0.1	21660
Note: Blade not replaceable		
Deburring tool with deburring blade no. 1	0.2	21655
HSS deburring blade no. 1 universal, 1 pk.	0.3	21652
HSS deburring blade no. 1 universal, 10 pk.	2.8	21652B

HSS = High Speed Steel



Telescopic Basin Nut Wrench

Chrome-plated, with pivoted reversible jaw

- Telescopic action:
 - 4 length adjustments

Description	lb	No.
Telescopic Basin Wrench, 3/8" - 1-1/4"	2.0	70225
Telescopic Basin Wrench, 1-1/4" - 2-1/2"	3.0	70226



Standard Basin Nut Wrench

Chrome-plated, with pivoted reversible jaw

Description	lb	No.
Basin Nut Wrench, 3/8" - 1-1/4"	2.0	70236





Strap and Fittings Wrench

Made of special aluminum alloy, with replaceable nylon strap.

- Safe to use on chrome-plated fittings:
No damage to polished surfaces

Max. O.D.	inch	lb	No.
3"	12"	1.0	70240
8"	12"	1.3	70241



SANIGRIP PL Plier

Special chrome vanadium steel, drop forged, chrome-plated, 4 adjustable sizes at joint. With teathed grip jaws, SANIGRIP PL features plastic jaws to protect fittings.

- Ideal for plastic screw joints up to dia. 2-3/8" (62 mm):
Optimum grip
- Secure and gentle grip on precious fittings:
No damage to polished surfaces

Description	inch	Max. O.D.	lb	No.
SANIGRIP PL	10"	2-3/8"	0.6	70416
Spare plastic jaws (pair)			0.1	70417



Plumber's 7-piece Repair Kit

All the tools you need for a typical repair job in a sturdy carrying case. Thread, grip and cut 1/2" through 1" pipe.

Kit includes: heavy duty tool bag (**40231**), ROTRAC 42 Plus (**70021**), 18" aluminum pipe wrench (**70161**), ROCUT 50TC shear (**52010**), ROFIRE swivel torch (**35016**), 10" plumber's pliers (**70522**), basin wrench (**70225**)

Description	lb	No.
Plumber's 7-piece Repair Kit	17.8	70615
Tool Bag	4.0	40231

Installation Tools

KIBOSH™

Emergency Pipe Repair

The quick and easy way to temporarily repair a burst, split or perforated pipe.

Product Profile

FEATURES

- Instant temporary repair to minimize water damage
- Allows for pipe to be kept in use until permanent repair is done
- Accommodates split pipes and most fittings for maximum versatility
- Easy cantilever closing action for strong seal - up to 87 psi
- Reusable and no tools required
- Ideal for frost damage or accidentally perforated water pipes
- Available in most common sizes; covering most all residential and small commercial applications
- Can stay safely installed for up to one week
- Can be used on both metal and hard plastic pipes



4

Hand Tools

Description	lb	No.
KIBOSH 1/2"		80007
KIBOSH 3/4"		80012



TESTING AND FREEZING TECHNOLOGY

ROTHENBERGER test pumps reliably verify system integrity and help identify leaks so they can be repaired before they cause larger problems.

High-tech freezing equipment allows repairs to plumbing systems with a very short interruption of service.

5

Test Pumps	58
Electric Pipe Freezing	59 – 60
CO2 Pipe Freezing	61
Freeze-Pak	61

Test Pumps

RP50-S

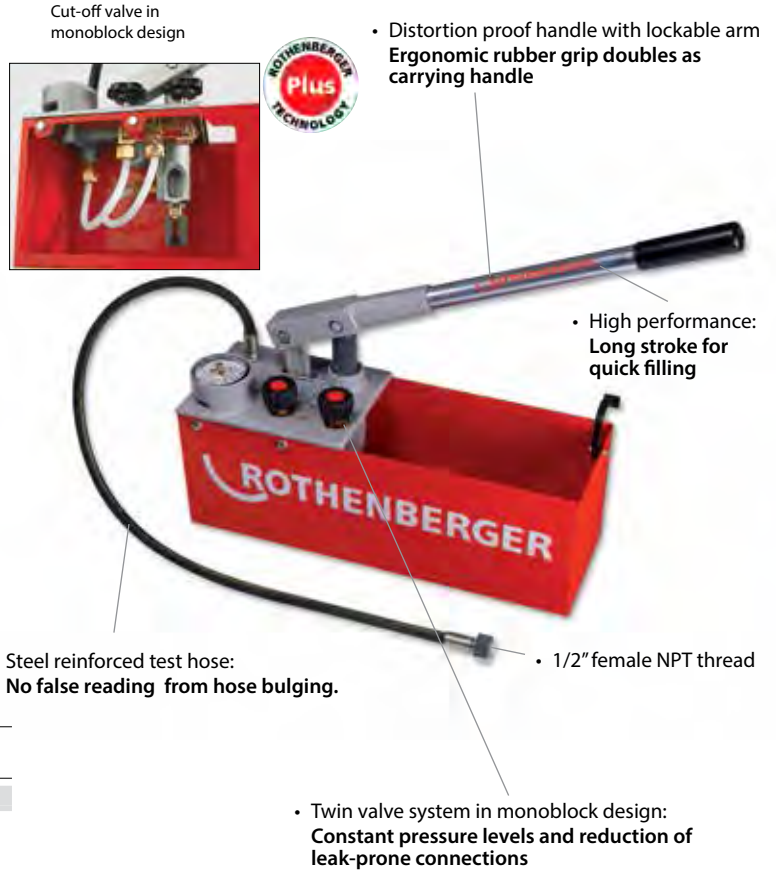
Precision Test Pumps

For quick and exact compression testing and leak testing on pipe systems and containers in plumbing and heating installation, and in boiler and pressure vessel manufacture. Ideal for filling solar systems. Indispensable testing device for every installer. Fill and compression test in one work session, with water or oil.

Product Profile

TECHNICAL DATA

Testing and pressure range:	0–60 bar, 1 bar steps 0–860 psi, 20 psi steps 0–6 MPa, 0.1 MPa steps
Tank capacity:	3.2 gal
Suction capacity:	1.5 oz/stroke
Dimensions:	28-1/2"x6-5/8"x10-1/4" (L x W x H)
Connections:	R 1/2"



5

Testing and Freezing Technology

Description	Max. Pressure	lb	No.
RP50-S Test Pump	60 bar/860 psi	16.0	60200
RP50-S Repair Kit		0.15	60201

TP25

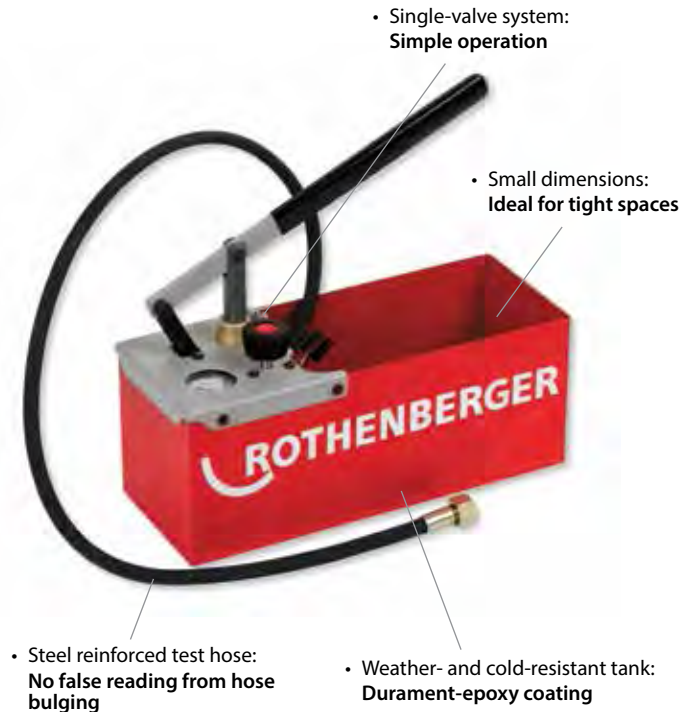
Test pump for quick compression testing

For leak testing of smaller pipe systems and containers in plumbing and heating installations.

Product Profile

TECHNICAL DATA

Testing and pressure range:	0–25 bar, 1 bar steps 0–363 psi, 20 psi steps
Tank capacity:	1.2 gallon
Suction capacity:	0.67 oz/stroke
Dimensions:	17-3/8"x7-7/8"x9-1/2" (L x W x H)
Connections:	R 1/2"



Description	Max. Pressure	lb	No.
TP25 Test Pump	25 bar/363 psi	16.0	60250
TP25 Repair Kit		0.20	60251

Electric Pipe Freezing Systems

ROFROST® TURBO 1-1/4" & 2"

High tech pipe freezing system for copper, steel, and plastic composite pipes

Ideal for maintenance, repair, and expansion work in plumbing and heating installations

Product Profile

FEATURES

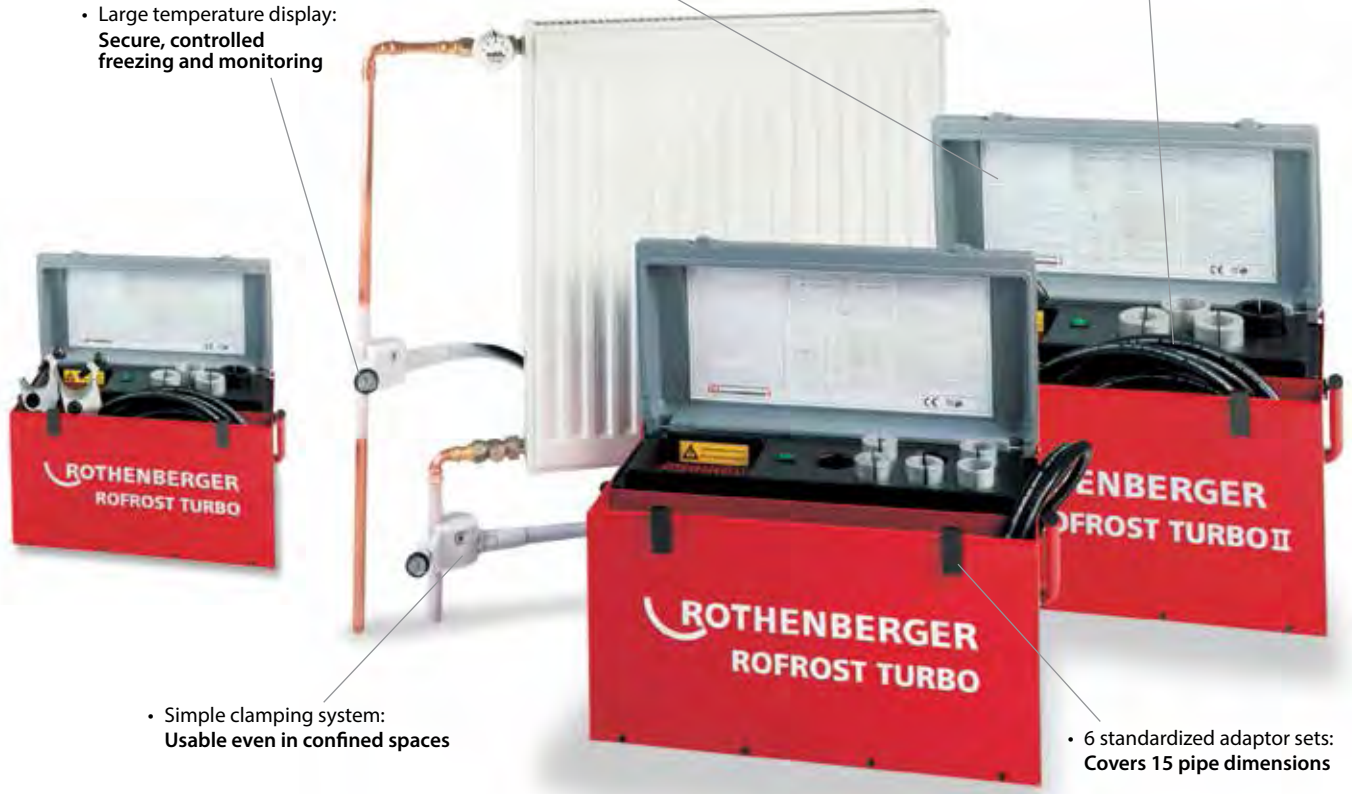
- Ergonomically formed freezing clamps: **Simple clamping, even in confined spaces**
- Equal ice build-up on pipe: **Protects materials**
- CFC-free refrigerant: **Environmentally friendly**
- Fully automatic, controlled freezing: **Saves time and money**
- Self-contained freezing unit: **No need to use refrigerant, no transport of steel canisters**
- Short freezing times: **Eliminates long interruption of heating or water supply**

- Compact design: **Portable use, optimal for service industry**

- Large temperature display: **Secure, controlled freezing and monitoring**



- Plastic capillary pipes: **High flexibility and uninterrupted operation**



- Simple clamping system: **Usable even in confined spaces**

- 6 standardized adaptor sets: **Covers 15 pipe dimensions**

Anti-kink, diffusion proof, monotube system with plastic capillary pipes guarantees high flexibility and uninterrupted operation



Excellent for working close to walls or on floors



Use for parallel-running pipes and in confined spaces



Good close to walls, only 2 inches contact surface required



ROFROST Electric Pipe Freezing Systems

ROFROST® TURBO 1-1/4"

Refrigeration set with 2 refrigeration hoses and freezing clamps for

- copper O.D. 3/8" – 1-3/8"
- steel dia. 1/8" – 1-1/4"
- plastic and multilayer composite pipes

Set includes 7 reduction inserts, each with 2 half-shells, sizes II, IV, VI, VII, VIII, X, and XII for copper pipes O.D. 1/2", 5/8", 3/4", 7/8", 1", 1-1/8", 1-3/8", and steel pipes dia. 1/2", 3/4", 1", 1-1/4"

Description	lb	No.
ROFROST® TURBO 1-1/4"	55.0	62202

Reduction Inserts 1-1/4"



Reduction Insert Size	copper pipe O.D.	steel pipe dia.	lb	No.
Size I	3/8"	1/8"	0.2	62217
Size II	1/2"	-	0.2	62211
Size IV	5/8"	-	0.2	62219
Size VI	3/4"	-	0.2	62224
Size VII	7/8"	1/2"	0.2	62214
Size VIII	1"	-	0.2	62226
Size IX	-	3/4"	0.2	62215
Size X	1-1/8"	-	0.2	62227
Size XII	1-3/8"	1"	0.2	62216

ROFROST® TURBO 2"

Refrigeration set with 2 refrigeration hoses and freeze clamps for

- copper O.D. 3/8" – 2-3/8"
- steel dia. 1/8" – 2"
- plastic and multilayer composite pipes

Set includes 4 reduction inserts, each with 2 half-shells, sizes A, D, E, and F for copper pipes O.D. 1-3/8", and steel pipes dia. 3/4", 1", 1-1/4", 1-1/2"

Optional Expansion Set (62230) for copper pipes O.D. 1/2", 5/8", 7/8", and steel pipes dia. 1/4", 1/2"

Description	lb	No.
ROFROST® TURBO 2"	55.0	62205

Reduction Inserts 2"



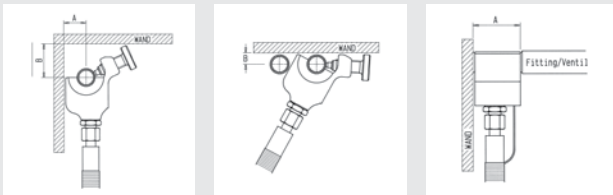
Reduction Insert Size	copper pipe O.D.	steel pipe dia.	lb	No.
Size A	-	3/4"	0.2	62231
Size B	1-1/8"	-	0.2	62232
Size C	1-1/4"	-	0.2	62233
Size D	1-3/8"	1"	0.2	62234
Size E	-	1-1/4"	0.2	62235
Size F	-	1-1/2"	0.2	62236
Size G	2-1/8"	-	0.2	62237
Expansion Set for copper O.D. 1/2", 5/8", 7/8" and steel dia. 1/4", 1/2"			1.5	62230

The reduction insert Size E also serves as an adaptor piece for fitting ROFROST® TURBO 1-1/4" reduction inserts, from size I - size XII.

Space requirements for freezing clamps

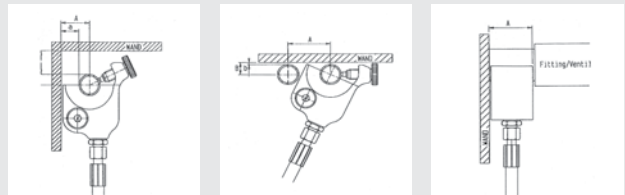
ROFROST® TURBO 1-1/4"

$A_{min} = 1.1$ in $A_{min} = 2.1$ in $B_{min} = .6$ in
 $B_{min} = 1.5$ in Use on pipe wall fittings/valves Use on vertical pipes on walls
 Use on vertical pipes in corners



ROFROST® TURBO 2"

$A_{min} = 1.5$ in $A_{min} = 2.3$ in $B_{min} = .7$ in
 $B_{min} = 1.8$ in Use on pipe wall fittings/valves Use on vertical pipes on walls
 Use on vertical pipes in corners



ROFROST® Heat Conductive Paste

Description	Content	lb	No.
ROFROST® Heat Conductive Paste	150 ml	0.5	62291

For optimal heat conduction between cold sleeve, reduction insert and pipe surface, residue free work, physiologically neutral.

CO₂ Pipe Freezing

ROFROST® CO₂ Set

Manual freezing set

For quick, easy and CFC-free freezing using carbon dioxide of:
 copper pipes dia. 1/2" – 2-1/8"
 steel dia. 1/8" – 2"
 plastic pipes as well as multilayer composite tubes

Set includes: 2 handles with feed valves (65032), 2 high pressure hoses (65033), 10 prs. of freezer heads (2 for ea. pipe dimension), T-piece for bottle connection (65034), stopper for one-sided freezing (65049), wrench (65045), internal hex screwdriver (65046), plastic case

O.D.	copper pipe dia.	steel pipe lb	Description No.	
ROFROST® CO ₂ Set	1/2" – 2-1/8"	1/8" – 2"	13.0	65030
Handle with feed valve and bayonet connection			0.4	65032
High pressure hose, 6-1/2 ft			0.3	65033
Nozzle and filter piece for feed valve			0.3	65048

- Freezing heads offer constant block clamping of pipe diameter:
No breaking freezing sleeve



- Carbon dioxide offers high refrigeration power up to -79°C/-110°F:
Extremely short freezing times

NOTE: Only use bottles with standpipes

- No emptying of pipes required
Fast, safe application

- Plastic freezer heads:
Efficient freezing in minimal space

ROFROST® Freezing Heads

Made of durable, cold-resistant plastic.

Size No.	copper pipe		steel pipe		No.
	O.D.	dia.	lb		
1	1/2"	1/8"	0.5	65035	
2	-	1/4"	0.5	65036	
3	5/8"	3/8"	0.5	65037	
4	3/4" - 7/8"	1/2"	0.5	65038	
5	1-1/8"	3/4"	0.5	65039	
6	1-3/8"	1"	0.5	65040	
7	1-5/8"	1-1/4"	0.5	65041	
8	-	1-1/2"	0.5	65042	
9	2-1/8"	-	0.5	65043	
10	-	2"	0.5	65044	



FREEZE-PAK

Instant pipe freezing kit

The FREEZE-PAK is the ideal way to make quick repairs without draining or interruption of water supply. Quick Freeze spray produces a temporary ice plug in plumbing and heating systems that will last up to 30 minutes.

Foam sleeves wrap pipe and are fastened with plastic ties.



Kit includes 1 can Quick Freeze spray (64001), 2 foam pipe jackets, 4 plastic ties

Description	lb	No.
FREEZE-PAK kit	1.7	64004
Foam pipe jacket replacement, 2 pieces	0.3	64002
Quick Freeze Spray replacement, 17.5 oz. (500 g)	1.4	64001

Check out this product on YouTube! under **ROTHENBERGER Freeze-Pak**



Product Profile

FEATURES

- Produces an ice plug in 10 minutes
- Works on copper, iron, lead or plastic pipes
- No need to drain system
- Works vertically and horizontally
- Safe to use - CFC free

TECHNICAL DATA

Size range: 1/4" - 1" O.D.

Quick Freeze is sprayed into center of foam wraps until frost appears on outside, indicating pipe section is frozen.

Repair is made between 2 frozen pipe sections.



Notes

A large grid of graph paper for taking notes, consisting of approximately 30 columns and 40 rows of small squares.



SOLDERING AND BRAZING EQUIPMENT

ROTHENBERGER's professional torch equipment ensures perfectly soldered and brazed connections for plumbing, HVAC, and refrigeration. With more than 30 years of experience in this area, ROTHENBERGER stands for safety and performance.

6

ROFIRE Hand Torch	64
SWEATBOX™ II	65
SUPER FIRE 3	65
Flame Reflector	65
ROFIRE Swivel Pro Cyclone Burner	66
ROFIRE Swivel Pro Double Barrel	66
ROFIRE Swivel Pro Cyclone	66
MAP-Pro® and Propane Gas	66
ROTHERM 2000	66

Soldering and Brazing Torches

ROFIRE Hand Torch

Hand torch with cyclone burner

- 5 interchangeable tips serves multiple applications
- Self-igniting piezo ignition: **Immediate flame at the push of a button**
- Locking button: **Continuous working**
- Fine regulating valve: **Precise flame adjustment**
- Includes cyclone burner tip

• High-performance Piezo ignition: **Reliable lighting up to 30,000 ignitions**

• Dual Safety: **Ignites only if securely locked**

• High impact fiber reinforced body for durability

• Fine regulating valve: **Allows for precise flame adjustment**

• Trigger on/off: **Lights instantly; shuts off if dropped or released**

• Trigger guard

• Locking button: **Provides continuous flame for hands-free use**

• Longer skirt for stability on the bottle: **This reduces thread damage**



TWISTⁿ LOCK
fast burner exchange

Provides fast burner exchange with a flick of the wrist.

Description	lb	No.
ROFIRE Hand Torch w/ 35457 tip	0.9	35415
Pin-point burner	0.2	35455
Standard burner	0.2	35456
Swirl-flame burner	0.2	35457
Hot-air burner	0.5	35458
Soft-flame burner	0.8	35459
Flame Reflector	0.2	31043

Hand Torch Tip Specification Chart

Model Number	35458 Tip	35457 Tip	35456 Tip	35455 Tip	35459 Tip
Description	Hot air Burner	Cyclone Burner	Standard Burner	Pinpoint Burner	Soft flame Burner
Automotive	X	X	X	X	X
Brazing		X	X	X	X
Soldering		X	X		X
Maintenance & Repair	X	X	X		X
Hobbyist	X	X	X	X	X
Specifications					
Head Diameter	1.5"	0.55"	0.6"	0.6"	0.95"
Length	10.2"	7.3"	5.9"	5.9"	7.4"
Weight	0.5 lbs	0.2 lbs	0.3 lbs	0.3 lbs	0.4 lbs
BTUs*	6,500	8,500	4,800	1,700	13,650
Gas Consumption per hour	0.33	0.43	0.24	0.1	0.68

*BTUs are calculated using propane

Works with MAP-Pro™ (Part No. 50012) and Propane (Part No. 50010)

SWEATBOX™ II

A handy kit that includes all the tools needed to sweat copper.

- SUPER FIRE 3 Heavy Duty Torch (35431)
Swirl-flame burner tip
Reliable Piezo ignition
MAPP/propane anti-flare
- 35 PRO Tube Cutter (70027)
Cuts 1/4" - 1-3/8" O.D. copper
Bearing designed for smooth actuation
Spare cutter wheel in handle
Retractable reamer
- MINI MAX Tube Cutter (70015)
Cuts 1/4" - 1-1/8" O.D.
Compact design
Smooth actuation
Small working radius for confined spaces
- Carry case



Description	lb	No.
SWEATBOX™ II	2.8	P20023
Carry Case		21638

SUPER FIRE 3

HEAVY-DUTY, ergonomic, brazing torch

The SUPER FIRE 3 premium torch is designed to provide convenience and safety to the user. The gas adjustment offers a precise flame adjustment and the swirl-flame burner tip "wraps" around the fitting for quick and even heating with MAP-Pro® or propane. A built in regulator gives a consistent flame in all positions, even upside down! Includes 35457 cyclone tip.

Description	lb	No.
SUPER FIRE 3 Torch	0.9	35431



Flame Reflector

- Protects surrounding materials or walls when soldering pipes.
- Mounts onto most burner tips:
Nothing separate to hold or attach to pipe
- Evenly heats pipe:
Saves energy and time
- Durable stainless steel
- 2-1/2" wide

Description	Mounting Dia.	lb	No.
Flame Reflector	5/8" - 7/8"	0.2	31043



Soldering and Brazing Torches/Electric Soldering Equipment

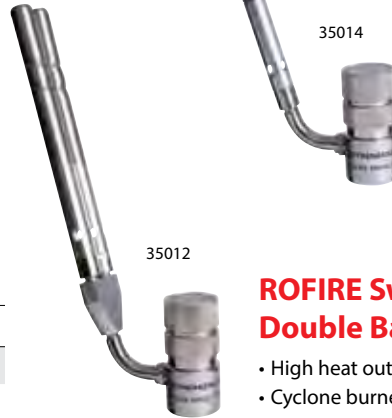
ROFIRE Swivel Torches

The latest in torches, these heads swivel 360° for hard-to-reach areas.



ROFIRE Swivel Pro Piezo

- Self Igniting
- Reliable Piezo ignition switch
- Cyclone burner
- Targeted, efficient heat output
- Fast and easy soldering



ROFIRE Swivel Pro Cyclone

- Reliable Piezo ignition switch
- Cyclone burner
- Targeted, efficient heat output
- Fast and easy soldering

ROFIRE Swivel Pro Double Barrel

- High heat output
- Cyclone burner

Description	lb	No.
ROFIRE Swivel PRO Cyclone	1.0	35014
ROFIRE Swivel PRO Piezo	1.0	35016
ROFIRE Swivel Pro Double Barrel	1.0	35012

MAP-Pro® and Propane Gas

Special gas mix for high-performance soldering work.



Product Profile

FEATURES

- Extremely high flame temperature, utmost burning performance
- Guaranteed constant top burner performance
- Poses no health risks (contains no BUTADIENE)
- Easy to use
- Increased user safety
- Longer periods of use

Description	lb	No.
MAP-Pro™	2.0	50012
Propane	2.0	50010

ROTHERM 2000

Electric soft-soldering unit

• For simple, safe, and timesaving soft-soldering of 1/4" - 2-1/8" (6-54mm) dia. copper pipe without a flame. The ROTHERM 2000 is perfect for use in areas with a fire hazard.

Performance features

- Heat resistant soldering unit suitable for building sites with high 2,000 watt heating power.
- Fast, pin-point heating of soldering surface without open flame
- Compact design for easy transport.
10.25" L x 7.5" W x 8" H
- 115V, 50/60 Hz

Includes ROTHERM 2000 Soft Soldering unit, cleaning pads, internal pipe brushes, steel case, and one set of flat electrodes.

Description	lb	No.
ROTHERM 2000 soft-soldering unit		36701
Accessories:		
Flat electrode with holders (pair)		36711
Rod electrode with holders (pair)		36710
Flat electrodes (pair)		36721
Rod electrodes (pair)		36720
Soldering paste		45225
Steel Case		36715

- High performance in short amount of time:
Fast return on investment., No purchasing or handling of gas cylinders
- Flexible, 13 foot long cables:
Provides large working radius. Reaches ceiling work

- Thermal overload protection:
Shuts off automatically



- Soldering without open flame:
No risk of fire when near flammable wall or floor, or plastic parts
- Large, stainless steel cooling ribs on both shanks of the tongs:
Prevents overheating of the handle



PLASTIC WELDING

The innovative ROWELD® product line with its socket, manual and hydraulic butt welding units, plastic pipe cutters, as well as its comprehensive accessories, stand for tailor-made and economical customer solutions world-wide.

“Product responsibility to the end user” is the guiding principle of ROWELD® and serves as the basis for the continued improvement of our performance and quality. The ROTHENBERGER network offers specified training, consultation and service for our customers onsite. ROWELD® thus lives up to its claim as a reliable partner to its customer.

7

CUTTERS	68-69
SOCKET WELDING	70-71
MANUAL BUTT WELDING	72
HYDRAULIC BUTT WELDING	73
ELECTRO FUSION	74

Plastic Pipe Cutting

ROCUT® 110 & ROCUT® 160

Precision cutting of PVC, PE, PP, PEX, and PVDF pipes in a single operation. Suitable for both thin and thick walled pipes, as well as sound insulated drain pipes. Cutting, chamfering and deburring with one tool!

Product Profile

FEATURES

- Only one tool required to cut, chamfer and deburr
- Extremely long service life with optimum cutting geometry
- Special accessories for PE, PP, PEX, and sound-insulated pipe
- Uniform chamfering of the entire pipe circumference
- Continuously adjustable pipe clamping pressure
- Integrated internal deburring tool stored in the handle
- Pipe cutting also possible without chamfering, as cutter blade shaft can be mounted with 180° offset
- Includes plastic carrying case

- Centered, and safe cutting geometry pipe clamping, including non-round pipes
Continuously adjustable pipe clamping pressure



- Cutter wheel insert
Special accessories for PE, PP, PEX, and sound-insulated pipes

- Integrated internal deburrer is stored in the handle
Always on hand

Clamping in a parallel vice



Description	lb	No.
ROCUT® 110 Set	8.6	55035
ROCUT® 160 Set	12.4	55063
Accessories:		
Cutter blade for internal deburrer	.25	21652
Plastic Carry Case for ROCUT® 110	1.9	55016
Plastic Carry Case for ROCUT® 160	3.1	55017
Spare Cutter Wheel (2 pcs)	.3	55053D

Plastic Pipe Cutting

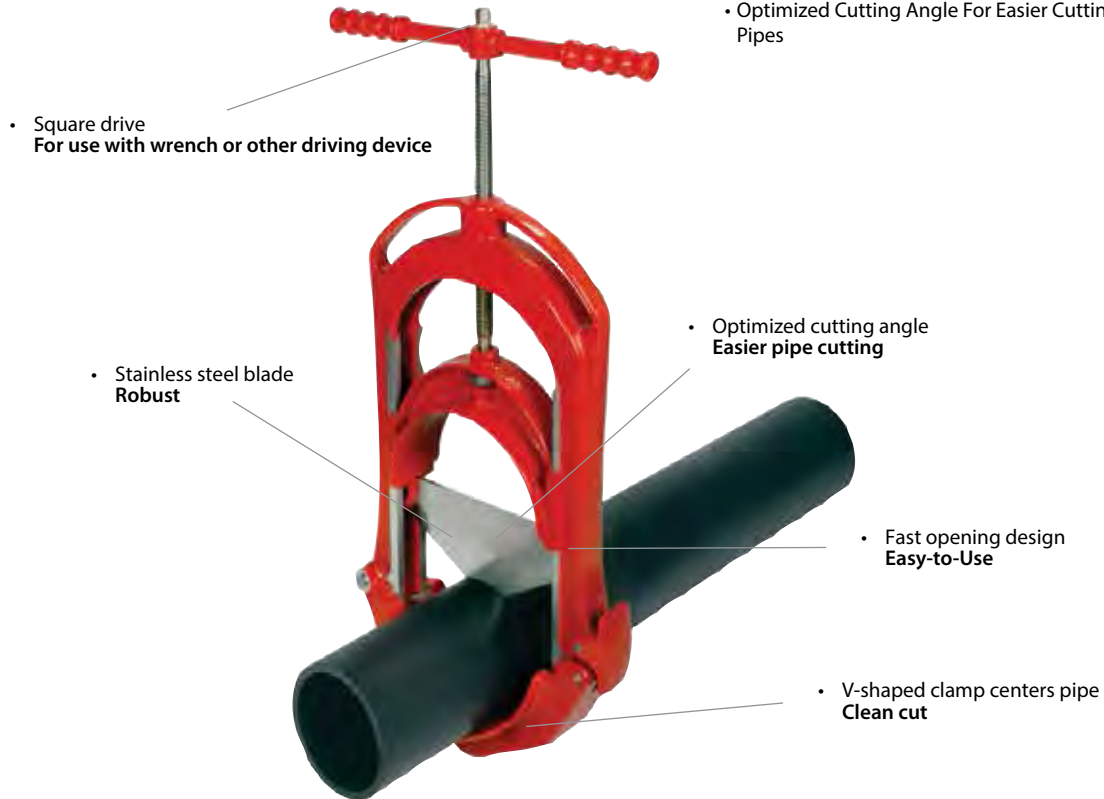
ROCUT® GC 4, 8 & 12

Makes easy work of cutting pipes in trenches, for making repairs or extensions. With lower clamp folded out completely, the tool can be used at any desired angle.

Product Profile

FEATURES

- Fast Opening Design
- Heavy Duty Quadruple Ground Stainless Steel Blade
- Square Drive For Use With Wrench Or Other Driving Device
- Fold Out Clamp For Use In Deep Trenches
- V-Shaped Clamp Centers Pipe For A Clean & Straight Cut
- No Electricity Needed For Safe Operation
- Optimized Cutting Angle For Easier Cutting And Fewer Deformed Pipes



Folding lower clamp for easy use in deep trenches

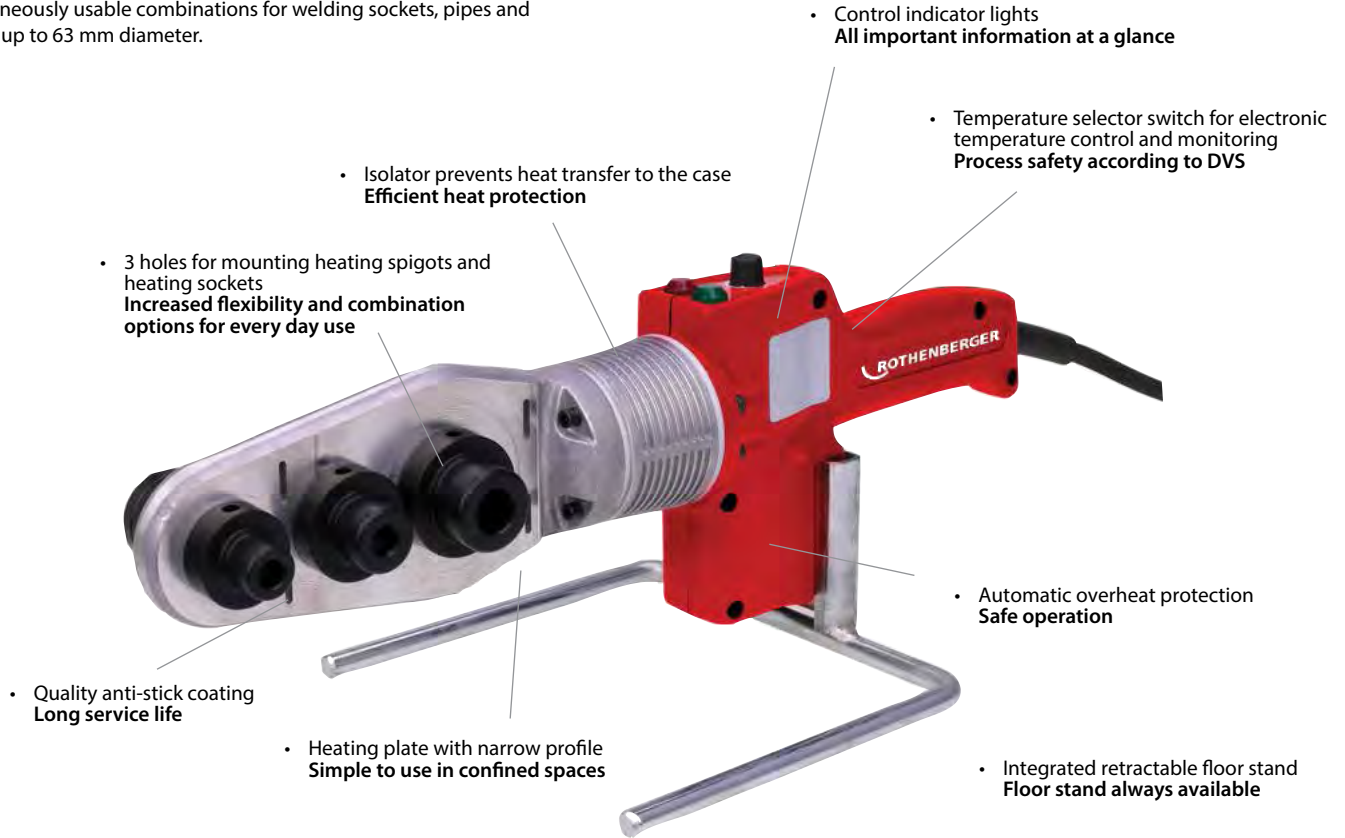


Description	lb	No.
ROCUT® GC, 4"	16.54	211512
ROCUT® GC, 8"	37.5	211522
ROCUT® GC, 12"	75.0	211532
Accessories:		
Stainless Steel Cutter Blade, 4"	1.3	211501
Stainless Steel Cutter Blade, 8"	1.6	211502
Stainless Steel Cutter Bade, 12"	4.6	211503

Socket Welding

ROWELD® P 63 S-6

For use with heating spigots and heating sockets 20 - 63 mm with three simultaneously usable combinations for welding sockets, pipes and fittings up to 63 mm diameter.



Product Profile

FEATURES

- Light weight
- Simple to use operation
- Compact for use in tight spaces
- Floor stand available at all times
- Increased flexibility and combination options for every day use
- Long service life and meets DVS regulations
- All crucial information available at a glance
- Safe operation with temperature control as per DVS regulations

TECHNICAL DATA

Pipe Diameter	20 - 63 mm
Weight	11.7 lbs
Power	800 W
Heating Element	Electronic
Voltage	110/115 V
Frequency	60 H

Description	lb	No.
P63 S-6 20-63 mm SET, 115V	11.7	11245
P63 S-6 TOOL ONLY	3.92	53895
Accessories:		
SPIGOT/SOCKET, 20 mm	.18	53511
SPIGOT/SOCKET, 25 mm	.22	53512
SPIGOT/SOCKET, 32 mm	.37	53513
SPIGOT/SOCKET, 40 mm	.57	53514
SPIGOT/SOCKET, 50 mm	.82	53515
SPIGOT/SOCKET, 63 mm	1.3	53516

ROWELD® P125

Save time with quick-exchange system - three simultaneously usable combinations!



Product Profile

FEATURES

- Three simultaneously usable welding combinations
- Process reliability with the temperature control according to DVS, CEN and ISO standards
- High-quality, non-stick Teflon coating for long service life
- Manufactured according to DVS standards
- Electronic temperature control and monitoring, as well as prevention against unintentional temperature adjustment
- Saves time and money with quick-exchange system for heating plates
- Optimum temperature distribution over the entire working area
- Four holes for mounting of heating spigots and heating sockets

TECHNICAL DATA

Pipe Diameter	26 - 125 mm
Weight	6.83 lbs
Power	1300 W
Heating Element	Electronic
Voltage	110/115 V
Frequency	50/60 H

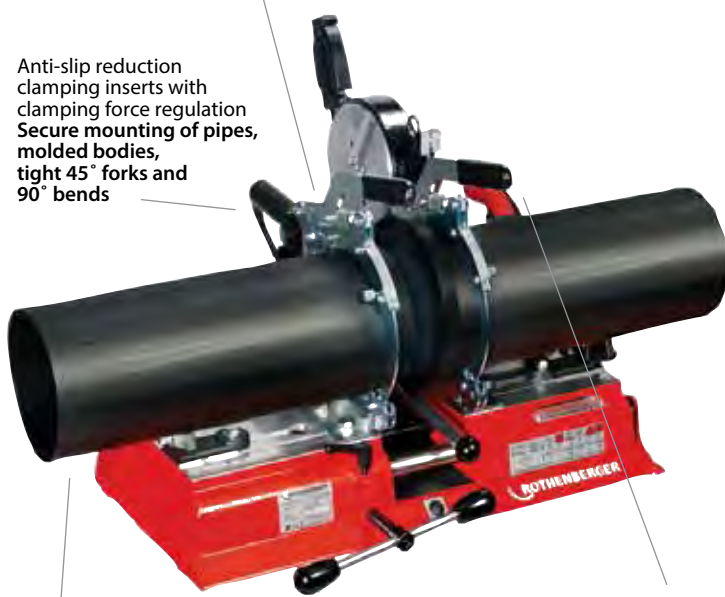
Description	lb	No.
P125 Basic Unit, 110V	6.8	55322
Accessories:		
Steel Carry Case for P125 Basic Unit		55555
Table Clamp, P125	1.0	55524
Floor Stand, P125	1.0	55539

Manual Butt Welding

ROWELD® P 160 & ROWELD® P 250 A

For butt welding of PP, PE and PVDF pipes and fittings (1"-5" / 40 -160 mm). Especially suited for 45° branches and tight elbows. For use on the job site or in the shop, the P 160 Saniline is versatile and suits most applications.

- Tooless reducer insert set
All commonly used molded bodies installed can be clamped
- Anti-slip reduction clamping inserts with clamping force regulation
Secure mounting of pipes, molded bodies, tight 45° forks and 90° bends



- Direct force transmission and a clearly arranged force scale
Precise force adjustment
- The pressure applied can be adjusted separately on both sides
One-sided and two-sided trimming is possible

Product Profile

FEATURES

- Minimum drag force
- 40% higher stability with simultaneously optimized force distribution
- Removable heating plates for versatility
- Precise pressure adjustment
- Time saving set up
- Tooless insert change
- Compact design for easy transport
- Electrically adjustable heating element
- Handy welding parameter template
- Non-slip reducer clamp inserts for safety
- Treated with Duramant coating; extremely scratch and corrosion resistant for longer tool life

TECHNICAL DATA

	P160	P250A
Pipe Diameter	40-160 mm	32-250 mm
Weight	75.8 lbs	80.25 lbs
Heating Plate	800 W	1200 W
Trimmer Unit	1,050 W	450 W
Heating Element	Electronic	Electronic
Voltage	110/115 V	110/115 V
Frequency	60 Hz	60 Hz

Description	lb	No.
ROWELD® P 160 Saniline Set	126.5	54001
Accessories:		
Reducer Clamping Insert P 160, 40 mm	3.5	54083
Reducer clamping insert P 160, 50 mm	3.5	54084
Reducer clamping insert P 160, 56 mm	3.5	54085
Reducer clamping insert P 160, 63 mm	3.5	54086
Reducer clamping insert P 160, 75 mm	3.5	54807
Reducer clamping insert P 160, 90 mm	3.5	54088
Reducer clamping insert P 160, 110 mm	3.7	54089
Reducer clamping insert P 160, 125 mm	3.7	54090
Reducer clamping insert P 160, 140 mm	3.7	54091

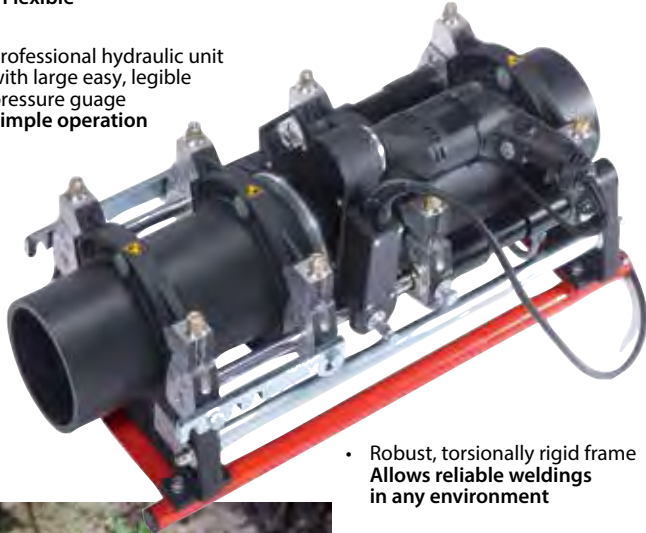
Description	lb	No.
ROWELD® P 250A Basic Professional Set	288.0	55796
Accessories:		
Main Clamp Set P250A, 160mm		55742
Main Clamp Set P250A, 250mm		55717
Reducer Clamp Insert P250A, 32mm, 4Hs		55753
Reducer Clamp Insert P250A, 40mm, 4Hs		55752
Reducer Clamp Insert P250A, 50mm, 4Hs		55751
Reducer Clamp Insert P250A, 56mm, 4Hs		55750
Reducer Clamp Insert P250A, 63mm, 4Hs		55749
Reducer Clamp Insert P250A, 75mm, 4Hs		55748
Reducer Clamp Insert P250A, 90mm, 4Hs		55747
Reducer Clamp Insert P250A, 110mm, 4Hs		55746
Reducer Clamp Insert P250A, 114mm, 4Hs		55745
Reducer Clamp Insert P250A, 125mm, 4Hs		55744
Reducer Clamp Insert P250A, 140mm, 4Hs		55743
Reducer Clamp Insert P250A, 180mm, 4Hs		55721
Reducer Clamp Insert P250A2 200mm 4Hs		55718
Reducer Clamp Insert P250A, 225mm, 4Hs		55719
ROWELD® Heating Elem.,300mm,electr.,110V		55854

Hydraulic Butt Welding

ROWELD® P 160 B, P 250 B & P 355 B

Save time with quick-exchange system - three simultaneously usable combinations!

- The third basic clamping element can be moved
Flexible
- Professional hydraulic unit with large easy, legible pressure gauge
Simple operation



- Robust, torsionally rigid frame
Allows reliable weldings in any environment



Product Profile

FEATURES

- Three simultaneously usable welding combinations
- Process reliability with the temperature control according to DVS, CEN and ISO standards
- High-quality, anti-stick Teflon coating for long service life
- Manufactured according to DVS standards
- Electronic temperature control and monitoring, as well as prevention against unintentional temperature adjustment
- Saves time and money with quick-exchange system for heating plates
- Optimum temperature distribution over the entire working area

TECHNICAL DATA

Model	Weight	Voltage	Range	Power
P160 B	168.0 lbs	110 V	40 - 160 mm	800 W
P250 B	264.0 lbs	230 V	90 - 250 mm	1500 W
P355 B	277.0 lbs	230 V	90 - 250 mm	2500 W

Description	Pipe Range	lb	No.
ROWELD® P 160 B Basic Professional Set	40-140 mm	168.0	55838
ROWELD® P 250 B Basic Professional Set	40-250 mm	264.0	1000001510
ROWELD® P 355 B Basic Professional Set	90-315	277.0	1000001512

Accessories:

	lb	No.
Spare Blade Trimmer Unit P250B		55163
Transport box ROWELD 250A		55759
Reducer Clamp Insert Set P160B, 40-140mm		55240
Reducer Clamp Insert P160B, 40mm, 8Hs		53030
Reducer Clamp Insert P160B, 50mm, 8Hs		53031
Reducer Clamp Insert P160B, 63mm, 8Hs		53033
Reducer Clamp Insert P160B, 75mm, 8Hs		53034
Reducer Clamp Insert P160B, 90mm, 8Hs		53035
Reducer Clamp Insert P160B, 110mm, 8Hs		53036
Reducer Clamp Insert P160B, 125mm, 8Hs		53037
Reducer Clamp Insert P160B, 140mm, 8Hs		53038
Reducer Clamp Insert Set P250B, 90-225mm		55241
Reducer Clamp Insert P250/315B,90mm,8Hs		53039
Reducer Clamp Insert P250/315B,110mm,8Hs		53040
Reducer Clamp Insert P250/315B,125mm,8Hs		53041
Reducer Clamp Insert P250/315B,140mm,8Hs		53042
Reducer Clamp Insert P250-355B,160mm,8Hs		53043
Reducer Clamp Insert P250-355B,180mm,8Hs		53044
Reducer Clamp Insert P250-355B,200mm,8Hs		53045
Reducer Clamp Insert P250-355B,225mm,8Hs		53046

Accessories:

	lb	No.
Carrying Frame Heating Elem. P250B		55167
Trimmer Unit P250B		55162
ROWELD P250B ELECTRIC TRIMMER 110V		55159
Spare Blade Trimmer Unit P250B		55163
Reducer Clamp Insert Set P355B,160-315mm		1000000385
Reducer Clamp Insert Set P355B,90-140mm		1000000550
Reducer Clamp Insert P250/315B,90mm,8Hs		53039
Reducer Clamp Insert P250/315B,110mm,8Hs		53040
Reducer Clamp Insert P250/315B,125mm,8Hs		53041
Reducer Clamp Insert P250/315B,140mm,8Hs		53042
Reducer Clamp Insert P250-355B,160mm,8Hs		53043
Reducer Clamp Insert P250-355B,180mm,8Hs		53044
Reducer Clamp Insert P250-355B,200mm,8Hs		53045
Reducer Clamp Insert P250-355B,225mm,8Hs		1000000904
Reducer Clamp Insert R/R P355B, 250mm,8Hs (Adapter)		1000000387
Reducer Clamp Insert P250-355B,280mm,8Hs		1000000388
Reducer Clamp Insert R/R P355B, 315mm,8Hs		1000000905
Reducer Clamp Insert R/R P355B, 315mm,8Hs (Adapter)		1000000386
Reducer Clamp P355B D=250mm, 2 halfshells pipe / fitting		1000000641

Electro Fusion

ROFUSE® 400/1200 TURBO

Universal electrofusion welding units for PE- and PP-fittings up to 400 and up to 1200 mm diameter.

Product Profile

FEATURES

- **Safety:** The Heat-Control (HC) function evaluates based on ambient temperature, device temperature and fitting and checks if the next fitting can be welded completely. This process is fully automated and indicated through a green or a red light shown on the display. This prevents any emergency shut-off of the unit due to overheating.
- **Performance:** Due to the Active-Cooling (AC) function, the unit is ideally fitted for continuous use since the heat removal is maximized by the installed ventilator.
- **Complete solution:** Ideal for use on a job site. All cables are securely stowed away inside the robust housing. The housing also offers sufficient space for accessories, tools or fittings.
- **Read out software for free:** all saved welding sequences can be transferred to a computer with a USB drive. From the computer the data can be archived and printed using the read out programme "RODATA 2.0".
- **Barcode Generator:** RODATA 2.0 offers also the possibility to encrypt the name of the welder and the name of the construction site as a barcode. This barcode can then be scanned at the job site.
- The status of the welding and the cooling time is displayed by a progress bar.
- Before the welding begins the unit automatically checks for the correct fitting.



Description	lb	No.
ROFUSE® 400 TURBO	47.4	1000000999
ROFUSE® 1200 TURBO	47.4	1000001000

PIPE AND DRAIN INSPECTION AND CLEANING

ROTHENBERGER's line of pipe and drain inspection and cleaning equipment includes the innovative WiFi enabled ROSCOPE i2000 and the ROCAM 4. These cameras are technologically advanced while at the same time built to last. These cameras are the ideal tool for inspecting, locating and documenting damage or obstructions in drains or hollow spaces.

ROSCOPE® 76

Pipe and Drain Inspection Systems 77-78

ROCAM Camera Sonde Locator 79-80

R600 Drain Cleaning Machine 81

ROSPI 8 Plus Manual Drain Cleaning Unit 82

Drain Cleaning Cables and Tools 82-83

Pipe & Drain Inspection Systems

ROSCOPE® i2000

Touchscreen, Wifi enabled inspection Camera



- Compatible connection Previous Rothenberger modules can be used
- 3.5" Touchscreen: 640 x 480 pixel resolution (JPEG)
- Wifi Easy data transfer to mobile devices
- SD-card slot Memory space for audio, video and image data
- Integrated Microphone
- Integrated Speaker For audio playback
- Ergonomic handling Function keys arranged closely together
- Slip-free handle For comfortable and effort saving operation - even over long periods of time
- Powerful Li-ion battery For an extra long battery life and short charging times

Wifi Enabled! Touchscreen!

Product Profile

FEATURES

- Wifi for easy data transfer
- Touchscreen monitor
- User-friendly, simple menu
- Self-leveling, color camera head
- USB charging function
- Waterproof
- Audio recording without additional accessories
- Records photo & video
- Modular concept allows for pipe inspection, location and infrared heat analysis

TECHNICAL DATA

Display	3.5" Touchscreen (Color)
Picture	640 x 480 Pixel
Format	AVI (video) / JPEG (photo)
Connection	Mini-USB, AV-Out, SD-card slot
Power Supply	Li-Ion Akku 3.7V / 5.2 Ah
Memory	SD-Card (4G included)
Camera Head	Dia .66", self-leveling Waterproof to IP 68
Brightness	100 LUX with 4 LED lights
Cable	3' Gooseneck
Weight	1 lb 15 oz (includes cable)



Transfer to mobile device, edit images with free app

BUILD A COMPLETE SYSTEM

Add additional modules and the i2000 covers almost all inspection needs within living and working spaces. Camera, 50' cable, locating and leak detection all in one system!

ROSCOPE® i2000 APP

App for smartphone and tablet to edit and send recorded image and video data. Available for free download!

- Image transfer live from i2000 to a mobile device
- Integrated editing function to mark and name specific inspection findings
- Synchronizing of stored images to allow further processing
- Send edited data directly from the job site

FREE DOWNLOAD!

Description	lb	No.
ROSCOPE® i2000 Camera - Hand Held	7.0	69608
Accessories/Additional Modules		
25/16 50 ft Cable	22.0	69605
ROLOC Plus Locator	11.0	69606
ROSCAN 150 Thermal Imager	9.5	69612
ROSCOPE® i2000 Sets		
i2000 and 25/16	29.0	69609
i2000 and ROLOC Plus	18.0	69610
i2000 and ROSCAN 150	9.5	69612
i2000, 25/16 and ROLOC Plus (3-in-1 kit)	40.0	69613
i2000, 25/16, ROLOC Plus and ROSCAN 150 (4-in-1 kit)	42.5	69614

Pipe & Drain Inspection Systems

Module 25/16

High Performance Camera Head And Cable

Flexible camera ideal for inspection and location in supply and disposal lines.



Optional guide skid

Product Profile

FEATURES

- Patented, self-leveling color camera head
- Flexible camera head for 90° bends (2" O.D)
- 5-times zoom feature
- Integrated sonde (transmitter) for locating
- Bright LEDs for superior illumination
- Optional guide skid for proper centering of camera head and better illumination
- Rubberized base to prevent slipping of module or damaging surface
- Internal strain relief to prevent disconnection of camera head from cable
- Simple AA battery power supply (included)
- Requires ROSCOPE 1000 or i2000
- Available as a complete kit (with i2000) or as an optional module to existing ROSCOPE (1000 or i2000)

TECHNICAL DATA

Camera Head	1", waterproof, self-leveling, color
Brightness	125 LUX (.06 ft) with 4 LED lights
Cable Length	52.5 ft (16m)
Cable Diameter	.34"
Weight	8.16 lb

Description	lb	No.
Module 25/16 (requires ROSCOPE)	22.0	69605
Module 25/16 with ROSCOPE i2000	29.0	69609
Additional Modules		
ROSCAN 150 Infrared Cameras	2.4	69611
ROLOC Plus Locator	11.0	69606
ROSCOPE i2000 Handheld Camera	7.0	69608

ROLOC Plus

Pipe And Sonde Locating Device

Location has never been easier! User-friendly, simple sonde locator.



Product Profile

FEATURES

- Simple and clear menu design
- Display guides step-by-step through location process
- Pin-point location of ROTHENBERGER camera heads and sondes of other manufacturers
- Precise depth measurement
- Telescopic function for easy transport
- Different frequencies can be chosen

TECHNICAL DATA

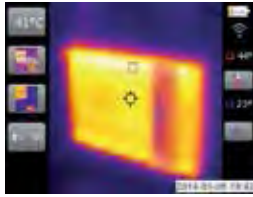
Frequencies	512 and 640 Hz, 33 kHz active/passive
Dimensions	37.4 x 12.6 x 11.8" (operating mode) 26.4 x 12.6 x 3.6" (transport mode)
Weight	2.87 lb

Description	lb	No.
Module ROLOC Plus (requires ROSCOPE)	11.0	69606
Module ROLOC Plus with ROSCOPE i2000	18.0	69610
Additional Modules		
ROSCAN 150 Infrared Cameras	2.4	69611
Module 25/16 Camera reel	22.0	69605
ROSCOPE i2000 Handheld Camera	7.0	69608

Pipe & Drain Inspection Systems

ROSCAN 150

Infrared ROSCOPE® i2000 Module



User-friendly menu options
Touchscreen or button controlled



Includes Carrying Case
for easy transport

Product Profile

FEATURES

- Touchscreen monitor
- Overlay technology of visual and thermal image for accurate analysis
- High accuracy and range of measurement (-4 °F to 428 °F)
- Four color set up options
- Quick pick emissivity settings
- Display of minimum and maximum temperatures
- Fine adjustment of temperature range for exact differentiation of thermal image
- Photo and video capability with date display
- Requires ROSCOPE 1000 or i2000

TECHNICAL DATA

IR Pixel	32 x 32
Temperature Range	-4 °F to 428 °F
Frequency	9 Hz
Working Range	4.92 - 8.20 ft
Weight	.55 lbs

Description	lb	No.
ROSCAN 150 Infrared Module (Requires ROSCOPE)	2.4	69611
ROSCAN 150 Infrared Module with ROSCOPE i2000	9.5	69612
Accessories/Additional Modules		
25/16 50 ft Cable	22.0	69605
ROLOC Plus Locator	11.0	69606
ROSCOPE® i2000 Handheld Camera	7.0	69608
ROSCOPE® i2000 Sets		
i2000 and 25/16	29.0	69609
i2000 and ROLOC Plus	18.0	69610
i2000, 25/16 and ROLOC Plus (3-in-1 kit)	40.0	69613
i2000, 25/16, ROLOC Plus and ROSCAN 150 (4-in-1 kit)	42.5	69614



Pipe & Drain Inspection Systems

ROCAM® 4

Inspection camera for pipes from \varnothing 40 - 300 mm, with integrated software for documentation and large removable 10.4" touchscreen.



Product Profile

FEATURES

- **Intuitive:** Easy operation with 10.4" Touchscreen including documentation
- **Flexible:** Picture and video transmission via WiFi, Micro-HDMI, Mini-USB, SD-Card
- **Variable:** Inspection (\varnothing 40 - 300 mm) through different camera heads and reels
- Picture editing, change of camera settings and menu guidance via 10.4" Color-Touchscreen
- Direct recording of pictures and video, as well as editing options (e.g. documentation of damage)
- Fast data recording with integrated keyboard to mark, highlight and name damages
- Picture and video transmission via WiFi, Micro-HDMI, Mini-USB, SD-card
- Livestream of picture and data via WiFi to the ROCAM® 4 App
- Self-levelling and exchangeable camera heads
- Exchangeable reels for various working ranges

TECHNICAL DATA

Picture and video format	JPG/AVI (Resolution 720 x 600)
Camera head:	
\varnothing 25 mm	waterproof with 8-LEDs
\varnothing 30 mm	self-leveling and waterproof with 25 LEDs
\varnothing 40 mm	self-leveling and waterproof with 36 LEDs
Working area	\varnothing 40 - 100 mm (Mini-Module) \varnothing 70 - 150 mm (30 mm camera head) \varnothing 100 - 300 mm (40 mm camera head)
Cable length	30 m (Standard) 8 m Mini_Module (optional)
Cable diameter	7 mm (30 m reel) 5.5 mm (Mini-Module)
Transmitter frequency	33 kHz
Power supply	Li-Ion battery 18 V/3 Ah Main adaptor 230 V, 50 - 60 Hz (optional)

- Removable display unit with 10.4" Color Touchscreen
Full functionality, even in confined spaces
- Integrated speakers
Direct audio replay
- WiFi transmitter
Simple data transmission to mobile devices
- Li-Ion battery 18 V/3 Ah
Long battery operation time (up to 5 hours)
- Exchangeable reel system 30 m / 8 m
Large operating range from \varnothing 40 mm pipe diameter
- Digital metre count
Precise determination of distance to camera head
- Integrated microphone
Voice recording for documentation possible



Description	lb	No.
ROCAM® 4 with Touchscreen, camera head, \varnothing 30mm	18.6	1500001470
ROCAM® 4 with Touchscreen, camera head, \varnothing 40mm	18.6	1500001471
Mini-Module 8m for ROCAM® 4 with camera head, \varnothing 25mm		1500001472

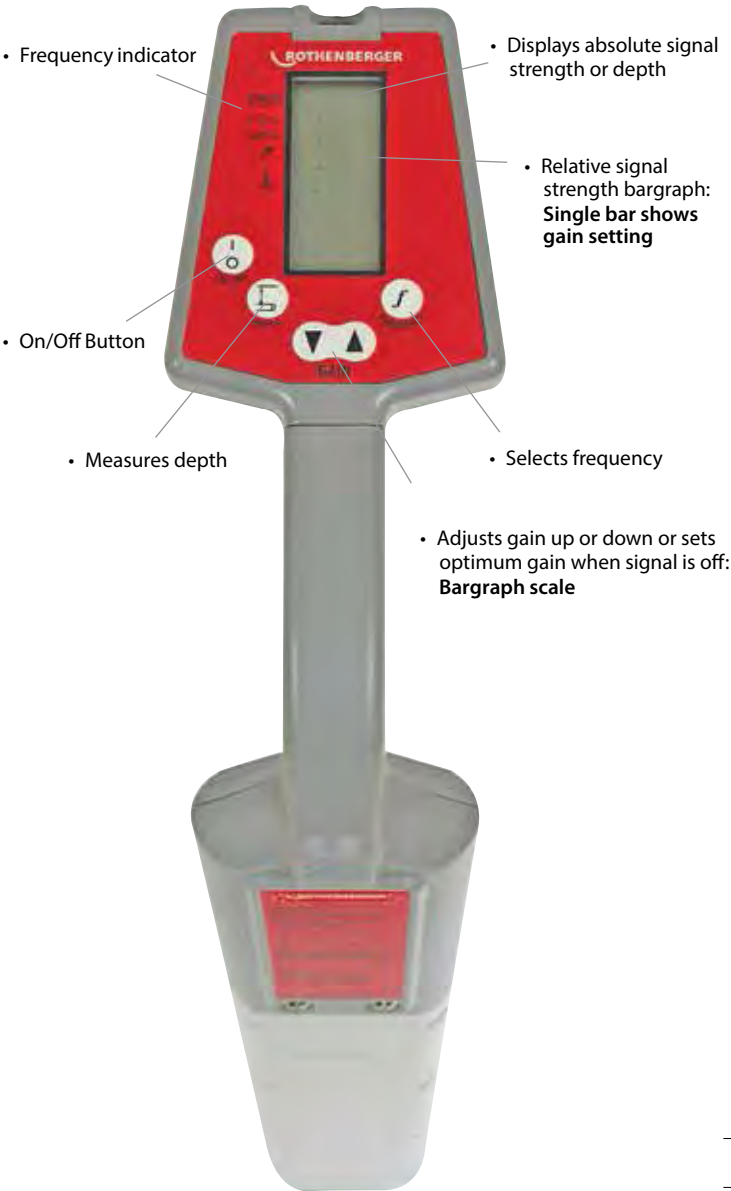
Drain Cleaning Equipment and Cables

ROCAM® Camera Sonde Locator

For use with Rothenberger ROCAM® Cameras

Whether locating water lines, sewer lines, inspection cameras or sondes, this is an economical and dependable locator for companies of all sizes.

Multi-functional capability allows user to locate live power lines without the use of a transmitter.



Product Profile

FEATURES

- Active frequencies of 512 Hz and 33 kHz allow accurate tracing of sondes, pipe cameras with transmitters
- 50/60 Hz frequency locates live utilities without the use of a transmitter
- Backlit digital display for low-light reading
- Push-button depth accurate up to 15 feet
- Locate sondes up to 10 feet in cast iron
- Weather proof membrane buttons
- Made in the U.S.A.

TECHNICAL DATA

Input Frequency	512 Hz, 33 kHz, 50/60 Hz, RF RF
RF Frequency Range	14 kHz to 30 kHz
Antenna Mode	Peak, pin-point peak, and null
Display Indicators	Backlit LCD bar graph, low signal strength, mode and indicators
Audio Indication	Variable pitch response
Current Measurement	Display indicates relative current
Power Source	6 Disposable, "C" batteries
Battery Life	Continuous: 40 hours; Intermittent: 82 hours
Signal Strength	LCD bar graph, absolute signal strength readout
Gain Control centering	Up/down for automatic and manual
Dynamic Range	126 dB Depth
Depth Measurement or method	Push-button readout to 15 ft manual triangulation
Operating Temperature	-4° F to +133° F (-20°C to +55° C)
Size	30.3" x 9.4" (77 cm x 24 cm)
Weight	3 lbs (1.36 kg)

Description	lb	No.
ROCAM® Camera Sonde Locator	7.5	69001

Drain Cleaning Equipment

Product Profile

FEATURES

- Reinforced guide hose sheathing with precision quick coupling:
Safe, kink-free cable feed; prevents dirt ingress
- Die-cast aluminum frame and fiberglass reinforced side panels:
Extremely light and sturdy
- Clamping device:
For secure lengthening/shortening of cables
- Lockable drive lever:
Serves as carrying handle
- Optional tri-pod stand:
Provides safe, non-slip, higher position of machine when working on toilets and inspection holes

TECHNICAL DATA

Cable size with direct take-up:	7/8" (22 mm) and 5/8" (16 mm)
For pipe sizes:	3/4" - 6" (20 - 150 mm) dia.
Maximum working length:	200 ft. (61 m) with 7/8" cables 165 ft. (50 m) with 5/8" cables
Rating:	0.4 kW (0.55 HP) RH and LH drive
Speed:	467 rpm



72541



Cables sold separately



72120, 72121



58182

R600

Drain Cleaning Machine

For pipes 3/4" - 6" diameter, the R600 is ideal for installation and maintenance work in hospitals and municipal buildings.



- Locking drive lever
Serves as carrying handle



- Patented **CENTER-LOCK** cable clutch system
Safe and powerful transmission to the cable

Description	lb	110/115 V 50/60 Hz
R 600V machine with guide hose	46.0	72869V
R 600 with accessories Includes: 5 x cables 7/8" dia. (72441), cable basket (72112), guide hose (72541), guide glove (72120), separating pin (72101), straight auger (72221), bulb auger (72263), spade head cutter (72261), funnel auger (72222), serrated forked cutter (72250)	105.0	72676

Accessories for R600	lb	No.
Guide Hose, 13 ft.	6.0	72541
Clutch Jaws with springs, R600	2.0	72638
Tri-pod Stand, collapsible	16.5	58182
Separating Pin for 7/8" and 1-1/4" cables /tools	0.1	72101
Cable Basket for 7/8" cables, 74 max ft.	3.6	72112
Cable Guide Glove, left	0.5	72120
Cable Guide Glove, right	0.5	72121
Cable, 7/8" dia., 15'	9.5	72441

Drain Cleaning Equipment and Cables / Tools

ROSPI 8 PLUS

Manual and electric drain cleaning unit

For use with hex drive on conventional power drill or by hand with attached handle

- Flexible, 5/16" x 25' cable with integrated bulb auger: **Removes contamination from hard-to-reach places**
- Impact-resistant, enclosed snake container: **Protects cable from dirt**
- Works in tight bends: **No need to dismantle sink strainers or siphons**



Description	lb	No.
ROSPI 8 PLUS	5.5	72095
Cable, replacement, 5/8" x 25 ft.	4.5	72412



Cables sold separately



Standard Cables & Baskets

- Flexible
- For general cleaning with normal loading and short distances
- Easy operation in tight bends or a succession of pipe bends
- Includes patented lock-ring technology

Description	ft	R/K Type	lb	No.
Drain Cleaning Cable, 5/8"	7.5	C 8	2.4	72431
Drain Cleaning Cable, 7/8"	15	C 10	8.8	72441
Drain Cleaning Cable, 1-1/4"	15	C 11	13.9	72451
Cable Basket for 5/8" cables, 113 max ft.			2.9	72110
Cable Basket for 1-1/4" cables, 59 max ft.			5.1	72111
Cable Basket for 7/8" cables, 74 max ft.			3.6	72112



- Lock Rings: Flexible, self-binding material

ROTHENBERGER Lock Ring

One-of-a-kind safety ring for the optimum transmission of the torque pressure onto the coupling with 100% surface pressure

- Increased safety
- Increased durability / service life of the spiral
- Patent Pending

Drain Cleaning Tools

Serrated Forked Cutter

- Universal tool for sludge deposits and roots
- Hardened spring steel with teeth on both sides



Coupling	dia.	Working range	lb	No.
7/8"	3"	4" - 6"	0.6	72250
1-1/4"	4"	4-3/4" - 8"	0.6	72350

Two-way Root Cutter

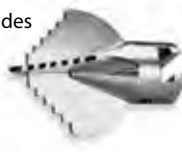
- For chopping up roots and solid materials
- Hardened spring steel with teeth on front and back: **Cuts in both directions**



Coupling	dia.	Working range	lb	No.
7/8"	2-1/2"	3-1/8" - 3" - 4"	0.6	72265
1-1/4"	2-1/2"	3-1/8" - 3" - 4"	0.7	72365

Cross-blade Cutter, Serrated

- Powerful tool with hardened, break-proof, steel blades
- Use for textile or sludge obstructions and coarse removal of encrustations
- Use as preparatory tool for chain spinning



Recommended for use with SMK cables

Coupling	dia.	Working range	lb	No.
5/8"	1"	1-3/8"	1-1/2" - 3"	0.1 72175
7/8"	1-3/4"	2-3/8"	2-3/4" - 4"	0.2 72275
1-1/4"	1-3/4"	2-3/8"	2-3/4" - 4-1/8"	0.4 72374

Chain-spinning Heads with Spikes

- Without ring:
Improved maneuvering in pipe bends
- Intensive cleaning action:
Reduces risk of renewed obstructions
Ideal for final cleaning of pipe
- For concrete and cast iron pipes



72278

Coupling	dia.	Working range	lb	No.
5/8"	1-1/8"	6-1/8"	2" - 5"	0.4 72186
7/8"	2"	6-5/8"	2-3/4" - 5"	1.9 72278
1-1/4"	2-3/4"	8-5/8"	3-1/2" - 5-1/2"	3.0 72347

Spiral Sawtooth Cutter

- Special tool for chopping up small roots, branches, and other materials



Coupling	dia.	Working range	lb	No.
5/8"	1-3/4"	1"	2" - 3"	0.1 72166
7/8"	1-3/4"	1-9/16"	3" - 4"	0.3 72229
1-1/4"	2-1/2"	2-1/8"	3" - 4"	0.5 72329

Retrieving Auger

- Specially designed tool with a claw for retrieving textiles, tools, cables, etc.



Coupling	dia.	Working range	lb	No.
5/8"	1-3/8"	2-1/8"	2" - 3"	0.1 72162
7/8"	1-3/4"	4"	3" - 6"	0.3 72203
1-1/4"	2-1/2"	5"	3" - 10"	0.6 72325

Spade-head Cutter

- Special curved tool for silt and sludge deposits



Coupling	dia.	Working range	lb	No.
7/8"	2-1/2"	2-1/2"	4" - 6"	0.4 72261
1-1/4"	2-1/2"	2-3/4"	4" - 6"	0.6 72360

Grease Cutter

- Standard tool for removing grease and other soft deposits, such as soap accumulations



Coupling	dia.	Working range	lb	No.
5/8"	1"	1-3/8"	1-1/2" - 3"	0.1 72169
5/8"	1-3/8"	1-3/4"	2" - 3"	0.1 72170
7/8"	1-3/4"	2-3/8"	2-3/8" - 5"	0.2 72234

Straight Auger

- Standard tool for establishing the nature of an obstruction in order to determine suitable cleaning tool
- For snagging or drilling through obstructions caused by textiles, paper, cellulose materials, kitchen refuse, etc.



Coupling	dia.	Working range	lb	No.
5/8"	5/8"	4-3/8"	1" - 3"	0.2 72161
7/8"	7/8"	8-1/4"	2" - 4"	0.4 72221
1-1/4"	1-1/4"	8-5/8"	3" - 10"	0.8 72321

Bulb Auger

- Specially designed for small pipes, and drains with multiple bends
- Standard, highly flexible tool for clearing light textile & paper obstructions

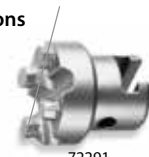


Coupling	dia.	Working range	lb	No.
5/8"	1-1/8"	4-1/2"	1-1/2" - 3"	0.2 72163
7/8"	1-9/16"	7"	2" - 4"	0.5 72263
1-1/4"	2"	8-5/8"	3" - 10"	0.1 72363

Carbide-tipped Cutters

- Blades are carbide tipped:
Clears hardest obstructions and encrustations such as cement deposits, urine and water scale
- Blades are securely mounted to tool body:
Long service life
- Recommended for use with S or SMK cables

Carbide-tipped blades



72291

Coupling	dia.	Working range	lb	No.
5/8"	1"	1-3/8" - 2"	0.2	72191
7/8"	1-3/16"	2" - 3"	0.2	72291
1-1/4"	1-3/4"	2-3/8" - 4"	0.6	72392

Funnel Auger

- Large grab capacity can also be used to retrieve cables
- For removing or opening up obstructions caused by textiles or paper.



Coupling	dia.	Working range	lb	No.
5/8"	1-1/4"	4-3/8"	2" - 4"	0.2 72165
7/8"	2-1/8"	7-1/4"	4" - 6"	0.7 72222
1-1/4"	2-3/8"	7-5/8"	4" - 10"	1.2 72322

Authorized Service Centers

ARIZONA

Phoenix

Boerner Company

2435 E. Indian School Rd. / 85016
P 602-957-9710 / F 602-967-9754

Glendale Industrial

2224 N 23rd Ave / 85009
P 602-254-4666

Glenn's Tool Service

2149 E. Indian School Rd. / 85016-6129
P 602-264-6203 / F 602-956-3787

Tucson

Western Tool

702 S. Campbell St. / 85719-6515
P 520-884-0504 / F 520-623-9341

ARKANSAS

Little Rock

McRae Equipment Co.

1403AW. 12th / 72202
P 501-378-0241 / F 501-378-0020

CALIFORNIA

Bakersfield

All Tool Repair

6201 Schirra Ct. #12 / 93313
P 661-396-8803 / F 661-396-1963

Bakersfield Tool Repair

P.O. Box 71207 / 93387
P 661-327-2820 / 661-327-5069

Bloomington

L. B. Swift Inc.

10150 Magnolia St / 92316
P 909-421-9906 / F 909-421-9768

City of Commerce

Logan Supply

2636 Malt Ave. / 90040
P 323-724-4330 / F 323-725-3930

Corona

We-Do Equipment Repair

299 E. Harrison / 92879
P 951-808-9167 / F 951-808-9171

Covina

RS Service

1043 Knollcrest Dr. / 91723
P 626-966-9433 / F 626-331-7508

Gardena

B & G Industrial Rentals

1627 W. 130th St. / 90249
P 310-327-0804 / F 310-327-9174

Hayward

California Service Tool

26250 Corp Ave. / Suite F / 94545
P 510-782-1000 / F 510-782-1422

Livermore

Tool Tech

4647-A Las Positas Rd. / 94550
P 925-443-7922 / F 925-443-4735

San Diego

Tool Depot

3799 Gaines St. / 92110
P 619-220-7111 / F 619-297-1625

Santa Ana

Davis Tool Company

2911 S. Main St. Unit 1 / 92707-3743
P 714-549-7836 / F 714-549-0362

COLORADO

Denver

Runge Tool & Supply

1330 S. Inca St. / 80233
P 303-744-1224 / F 303-744-1229

FLORIDA

Daytona Beach

A.A. Casey Company-Daytona

1100 North Nova Road / 32117
P 386-253-6158 / F 386-238-0973

Jacksonville

B C Industrial Supply

10592 Balmoral Cr. E / 32218
P 904-355-1935 / F 904-355-1937

Orlando

A.A. Casey Company-Orlando

4826 N. Orange Blossom Trail / 32810
P 407-298-4063 / F 407-297-0327

Tampa

A.A. Casey

5124 Nebraska Ave. / 33603
P 813-237-6561 / F 813-238-9527

GEORGIA

Atlanta

Power Tool Service

Camera Repair Center
1939 Hills Ave. N.W. / 30318
P 404-605-0101 / F 404-605-0304

ILLINOIS

Berwyn

Jack's Inc.

6642 W. 26th St. / 60402-2698
P 708-788-4300 / F 708-788-4300

Elk Grove

Brock Tool

1475 Louis Avenue / 60007
P 800-332-7625 / F 847-956-7209

McCook

Recco Tool & Supply

8805 Joliet Rd. / 60525-3218
P 708-442-7850 / F 708-442-7871

INDIANA

Indianapolis

Brock Tool Co.

1401 Riverside Dr. / 46202
P 317-634-7575 / F 317-636-0588

Eskek Enterprises

1447 N. Harding St. / 46202
P 317-264-9028 / F 317-264-7003

LOUISIANA

Baton Rouge

Southern Fastener

9440 Mammoth Ave. / 70814
P 225-927-3333 / F 225-927-3335

Jefferson

Beerman Precision

4845 Bloomfield St. / 70121
P 504-734-2727 / F 504-734-1321

New Orleans

Beerman Precision

4206 Howard Ave. / 70125
P 504-486-9391 / F 504-486-7482

MARYLAND

Baltimore

Brock Tool & Supply

1200 - 66th St. / 21237-2541
P 410-483-4300 / F 410-325-3666

MICHIGAN

Grand Rapids

ETNA Supply

529 - 32nd St. SE / 49548
P 616-241-5414 / F 616-241-4786

MINNESOTA

St. Paul

Total Tool Supply

315 N. Pierce St. / 55104
P 800-444-4899 / F 651-646-8610

NEVADA

Las Vegas

Tool Service

3239 Industrial Rd. / 89109-1140
P 702-734-9161 / F 702-734-8330

Reno

Titan Construction Supply

250 Edison Way / 89502
P 775-351-2201 / F 775-351-1038

Authorized Service Centers

NEW YORK

Woodside

Bryant Tool & Supply
61-10 34th Ave. / 11377
P 718-672-1300 / F 718-672-1378

NORTH CAROLINA

Fayetteville

Hurst Annaho Supply
133 Grove St. / 28306
P 910-483-7104 / F 910-483-5346

OHIO

Cincinnati

Contractors Choice
2070 Schappelle Lane / 45240-2713
P 513-851-9070 / F 513-851-9017
A & A Hydraulic Repair
5301 W. 161st St. / 44142
P 503-228-8313 / F 216-362-4020

OKLAHOMA

Tulsa

C K & W Supply
623 S. Peoria Ave. / 74120
P 918-583-9151 / F 918-583-9169

OREGON

Portland

Trade Tool & Supply
2364 N. W. York / 97210
P 503-221-8665 / F 503-223-0666

PENNSYLVANIA

Chester

JEKK Tool
729 W. 2nd St. / 19016
P 610-874-6200 / F 610-874-6372

TEXAS

Houston

H & H Tool Service
2307 McAllister / 77092
P 713-682-8665 / F 713-682-8624

Hydraulic Equipment Svc.

1021 N. San Jacinto / 77002
P 713-228-9601 / F 713-228-0931

J & T Tool & Supply

5317 Inker / 77007
P 713-880-8013 / F 713-880-5702

Lubbock

Caprock Equipment Service

Camera Repair Center
2112 50th St. / 79412
P 806-747-9177 / F 806-747-9176

Plano

American Tool & Fastener

1331 East Plano Pky. / 75054
P 972-801-9909

San Antonio

Electric Motor Service

1514 E. Commerce St. / 78205
P 210-226-3462 / F 210-226-8228

VIRGINIA

Virginia Beach

Tidewater Valve and Fitting

2421 Bowland Parkway #106 / 23454
P 757-340-3181 / F 757-962-7641

FOR PRESS TOOL REPAIR, PLEASE CALL:

A & A Hydraulic Repair

5301 W. 161st St.
Cleveland, OH 44142
P 216-362-4000
F 216-362-4020

Quest

812 Baseline Pl. #4
Brighton, CO 80603
P 720-685-9091
F 303-655-8143

Rothenberger USA LLC

7130 Clinton Road
Loves Park, IL 61111
P 800-545-7698
F 815-397-6174

FOR CAMERA REPAIR, CONTACT OUR FACTORY SERVICE CENTER:

Rothenberger USA LLC

7130 Clinton Road
Loves Park, IL 61111
P 800-545-7698
F 815-397-6174

CANADA

ONTARIO

Kitchener

The Tool Doctor Ltd.
30 Manitou Dr. / N2C 1L3
P 519-748-4780 / F 519-748-4793

ONTARIO

Scarborough

The Tool Doctor Ltd.
70 Milner Ave. Unit 2 / M1S 3P8
P 416-292-2290 / F 416-292-1202

ALBERTA

Calgary

Western Utility Equipment
3347 58th Ave. SE / TC2 0B4
P 403-291-1121

INDEX

NUMERICAL	88 - 94
ALPHABETICAL	95 - 98

NUMERICAL INDEX

00001	34	00069	41
00001P	34	00071	41
00002	34	00072	32
00003	34	00073	32
00004	37	00079	41
00005	37	00088	32
00006	37	00089	32
00007	37	00097	30
00008	37	00098	32
00009	37	00100	35
00010	37, 38	00101	35
00011	37, 38	00104	30, 31
00012	37, 38	00105	30
00013	37, 38	00106	30
00014	37, 38	00107	30
00015	37, 38, 40	00108	31
00016	37, 38, 40	00121	37
00017	37, 38, 40	00125	37
00018	37, 38, 40	00126	37
00019	37, 38, 40	00154	29
00020	37, 38, 40	00157	29
00021	37, 38, 40	00158	29
00022	37, 38	00161	34
00023	36, 38, 39	00174	31
00024	36, 38, 39	00184	32
00025	36	00185	32
00026	36	00186	32
00027	36	00187	32
00028	36, 38, 39	00188	32
00029	36	00189	32
00030	36	00190	32
00031	36, 38	00191	32
00032	41	00192	32
00033	41	00193	32
00034	41	00194	32
00035	41	00195	32
00036	41	00199	32
00037	41	00200	36, 38
00038	31	00201	36
00039	31	00202	36
00041	38, 39	00203	36, 38, 39
00042	38, 39	00204	39
00043	39	00205	38
00045	29	00206	39
00047	38, 39	00207	38
00048	38, 39	00208	39
00049	39	00209	39
00050	36	00217	37
00051	36	00218	37
00052	36	00219	37
00053	36, 38, 39	00221	36, 39
00054	36, 38, 39	00222	36-40
00055	38	00223	38
00056	39	00224	40
00057	38	00225	36
00058	39	00226	36
00060	39	00227	36, 38
00061	36	00228	39
00062	36	00230	27
00063	36, 38	00300	36
00064	36, 38, 39	00301	36, 38, 39
00065	36, 38, 39	00302	36, 38
00066	36, 38, 39	00303	36

Numerical Index

00304	36	01623	29
00305	38, 39	01850	32
00306	38, 39	01894	30
00307	39	01922	28, 34
00330	38, 40	02265	36, 38
00331	38, 40	02350	41
00332	38, 40	02364	38
00333	40	02391	36, 38
00334	40	02581	36
00335	40	02582	36
00336	40	02583	36
00340	37	04510	27, 28
00341	37	05600	37
00342	37	06676	38
00343	37	1000000385	73
00344	37	1000000386	73
00345	37	1000000387	73
00346	37, 38	1000000388	73
00347	37, 38	1000000550	73
00348	37, 38	1000000641	73
00349	37, 38	1000000904	73
00350	37, 38	1000000905	73
00351	37, 38, 40	1000000999	74
00352	37, 38, 40	1000001000	74
00353	37, 38, 40	1000001510	73
00354	37, 38, 40	1000001512	73
00355	37, 38, 40	10142	33
00356	37, 38, 40	10213	51
00357	37, 38, 40	10214	51
00470	40	10215	51
00471	40	10216	51
00472	40	10640	28, 33, 35
00473	40	10640-3	35
00474	40	10641	35
00475	40	10642	35
00476	40	10643	35
00477	40	10644	35
00478	40	10645	35
00479	40	10646	35
00480	40	11005	6
00481	40	11006	6, 54
00482	40	11006X	54
00483	40	11008	7
00484	40	11035	7
00485	40	11052	7
00486	40	11053	7
00487	40	11054	7
00488	40	11055	7
00489	40	11056	7
00490	40	11057	7
00491	40	11058	7
00492	40	11062	7
00533	41	11078	7
00534	41	11245	70
00535	41	115V	41
00548A	28	12000	6
00548R	30	120V	16, 17, 20
00550	30	12318	6
00551	30	12323	6
00558	40	12324	6
00561	30	12425	21
00574	40	12426	21
00575	40	12427	21
00575A	29	12428	21
00575R	29	12429	21
00585	29	12430	21
00587	29	12431	21
00592	29	14486	16-18, 20, 21
00596	29	14487	16-18, 20, 21
00597	29	1500001470	79
01050	33	1500001471	79
01476	31	1500001472	79
01585	31	15031V	16

Numerical Index

15032V	16	222402	10
15033V	16	22260	8
15034	33	222601	10
15133	33	22264	8
15222X	17-20	22266	8
15223X	17-20	22267	8
15224X	17-20	22270	8
15225X	17-20	23000	12
15226X	17-20	23001	12
15227X	17-20	23010	12
15251X	17-20	23011	12
15252X	17-20	23012	12
15253X	17-20	23013	12
15254X	17-20	23014	12
15255X	17-20	23022X	12
15256X	17-20	23064	12
15800	19	230V	41
15801	19	24001	11
15810	19	24002	11
15811	19	24003	11
15930	16	24006	11
15931	16	24008	11
15932	16	24022	8
15933	16	24130	11
15934	16	24134	11
15935	16	24504	13
16001	16	24516	13
16002	16, 20	24519	13
16101	17, 20	24522	13
16102	17, 20	24551	13
16103	17	24552	13
16201	18	25001	14
16202	18	25120	13, 14
19254	20	25131	13
2000	36	25136	13
20103	33	25151	12
20160	38	25616	14
20162	38	25619	14
20171	37	25622	14
20172	37	25625	14
20533	29	25626	14
211501	69	25652	14
211502	69	25913	13
211503	69	25914	13
211512	69	26022	9
211522	69	26032	9
211532	69	26033	9
21500	33	26034	9
21575	8	26036	9
21638	65	26038	9
21652	47, 54, 68	26039	9
21652B	46, 47, 54	26089P	9
21655	54	26710	9
21660	54	26711	9
22016	8	26715	9
22035	8	27181	7, 8
22038	8	31043	64, 65
22050	8	35012	66
22054	8	35014	66
22060	8	35016	66
22061	8	35415	64
22062	8	35431	65
22063	8	35455	64
22064	8	35456	64
22065	8	35457	64
22066	8	35458	64
22068	8	35459	64
22069	8	36701	66
22080	8	36710	66
22081	8	36711	66
22124	8	36715	66
22216	8	36720	66
22235	8	36721	66

Numerical Index

40231	55	55054D	46
444	33	55063	68
45001	29, 32	55089	50
45002	32	55090E	50
45004	30, 32	55091E	50
45005	32	55095E	50
45225	66	55159	73
47745	37	55162	73
47750	37	55163	73
47760	37	55167	73
47765	37	55240	73
47770	37	55241	73
47780	37	55322	71
47785	37	55524	71
47790	37	55539	71
50004	33	55555	71
50009	33	55717	72
50010	66	55718	72
50012	66	55719	72
50032	50	55721	72
50042	50	55742	72
50063	50	55743	72
52000	49	55744	72
52005	50	55745	72
52015	49	55746	72
52016	49	55747	72
52030	49	55748	72
52031	49	55749	72
52040	50	55750	72
52041	50	55751	72
52042	49	55752	72
52091	37	55753	72
52176	16, 17, 20	55759	73
52177	16, 17, 20	55796	72
52178	16, 17, 20	55838	73
52500	28, 37	55854	72
53030	73	56265	37
53031	73	56383	37
53033	73	56511	27, 32
53034	73	56512	28, 32
53035	73	5680204	49
53036	73	5685004	49
53037	73	5687504	49
53038	73	58079	24
53039	73	58182	14, 81
53040	73	58302	14
53041	73	58305	26
53042	73	59000	50
53043	73	59001	50
53044	73	59060	50
53045	73	59070	50
53046	73	59080	50
53511	70	59912	28, 37
53512	70	60200	58
53513	70	60201	58
53514	70	60250	58
53515	70	60251	58
53516	70	62202	60
53895	70	62205	60
54001	72	62211	60
54083	72	62214	60
54084	72	62215	60
54085	72	62216	60
54086	72	62217	60
54088	72	62219	60
54089	72	62224	60
54090	72	62226	60
54091	72	62227	60
54807	72	62230	60
55016	68	62231	60
55017	68	62232	60
55035	68	62233	60
55053D	68	62234	60

Numerical Index

62235	60	70086	48
62236	60	70087	48
62237	60	70088	48
62291	60	70089	48
63004	27	70105	45
63005	27	70109	47
63006	28	70115	53
64001	61	70116	53
64002	61	70142	46
64004	61	70143	46
64350	28, 37	70149	46
65008	34	7015	52
65013	34	70150	52
65018	24-26, 34	70152	52
65030	61	70153	52
65032	61	70154	52
65033	61	70155	52
65035	61	70156	52
65036	61	70157	52
65037	61	70159	52
65038	61	70160	52
65039	61	70161	52
65040	61	70162	52
65041	61	70163	52
65042	61	70164	52
65043	61	70166	53
65044	61	70167	53
65048	61	70170	52
69001	80	70171	52
69605	76-78	70172	52
69606	76-78	70173	52
69608	76-78	70174	52
69609	76-78	70175	52
69610	76-78	70176	52
69611	77, 78	70177	52
69612	76, 78	70180	52
69613	76, 78	70181	52
69614	76, 78	70182	52
70007B	44	70183	52
70007X	44	70184	52
70009	44	70185	52
70010	44	70186	52
70011	44	70187	52
70012	44	70188	47
70013	44	70190	52
70014	44	70191	52
70015	45	70192	52
70017B	44-47	70193	52
70017D	45-47	70194	52
70018	44	70195	52
70020	44	70196	52
70021	44	70197	52
70027	47	70200	52
70028D	46	70201	52
70029	47	70202	52
70030	46	70203	52
70031	46	70204	52
70032	46	70205	52
70040	25, 48	70206	52
70041	45, 47	70207	52
70045	26, 48	70225	54
70046D	48	70226	54
70051D	48	70235	53
70054	48	70236	54
70055	47	70240	55
70056	47	70241	55
70056D	45, 47	70243	53
70057D	46	70244	53
70060	48	70245	53
70061D	48	70246	53
70065	45	70247	53
70070	47	70263	53
70075	54	70264	53

Numerical Index

70265	53	72221	83
70266	53	72222	83
70267	53	72229	83
70285	48	72234	83
70286	48	72250	82
70289	54	72261	83
70296	54	72263	83
70401	45	72265	82
70402	45	72275	83
70416	55	72278	83
70417	55	72291	83
70441	52	72321	83
70442	52	72322	83
70443	52	72325	83
70444	52	72329	83
70445	52	72347	83
70521	51	72350	82
70522	51	72360	83
70523	51	72363	83
70531	51	72365	82
70532	51	72374	83
70533	51	72392	83
70614	24	72412	82
70615	55	72431	82
70711	35	72441	81, 82
70716	35	72451	82
70752	25, 26, 35	72541	81
70753	24-26, 33	72638	81
70840	24	72676	81
70849X	36	72869V	81
70850X	36	7620515	14
70901	24	7620517	14
70903	24	7620520	14
70905	24	7620521	14
70908X	36	7620522	14
70912X	36	7620523	14
70913X	36	80007	56
70914X	36	80012	56
70915X	36	80205	49
70917X	36	8870922	32
70918X	36	88737	33
70919X	36	88738	33
70920X	36	88739	33
70921X	36	89016	38
70945X	36	89017	38
70946X	36	89018	38
71019	45	89019	38
71259	26	89020	38
71259L	26	89100	37
71271	26	89101	28, 37
71272	24	89102	28, 37
71273	24, 26	89120	37
71279	25	89121	37
71280	26	89148	37
71453	25	89149	37
72095	82	89150	37
72101	81	89151	37
72110	82	89162	37
72111	82	89163	37
72112	81, 82	89197	38
72120	81	89198	38
72121	81	90007	44
72161	83	90614	13
72162	83	99016	44
72163	83		
72165	83		
72166	83		
72169	83		
72170	83		
72175	83		
72186	83		
72191	83		
72203	83		

ALPHABETICAL INDEX

A

Adjustable Wrench	52
Alloy Die Set	28
Aluminum Offset Pipe Wrench	53
Aluminum Pipe Wrench	52
Aluminum Pipe Wrench for PVC Coated Conduit	52
Automatic ball-detent die head/dies	29
Automatic Die Head	28
Automatic Die Heads/Dies	29
Automatic Opening Pipe Die Heads and Dies	36, 37, 39
Automatic PL Plastic Tube Cutter	46
Automatic PL size 1	46
Automatic PL size 2	46
Automatic size 1	46
Automatic size 2	46
Automatic size 3	46
Automatic Tube Cutter	46

B

Basic 22A unit	29
Basin Wrenches	43
Battery Charger, 18V Lithium	16, 17, 20
Battery, 18V Lithium	16, 17, 20
Bench Yoke Vise	35
Benders	5, 11, 12
Bending Formers set for copper tube	14
Bending spray 5.3 oz.	13, 14
Blade	49
Bucket Oiler	24-26, 33
Bulb Auger	83

C

Cable, 25/16 50 ft	76, 78
Carbide-tipped Cutters	83
Carry Case	6, 8, 9, 14, 17, 24, 26, 65, 68, 71
Chain Pipe Wrench 4"	53
Chain Tube Cutter	48
Chain Wrenches	43
Chain-spinning Heads with Spikes	83
Clamp Pincer Ratchet Tools	21
CO2 Pipe Freezing	57, 61
COLLINS E-Z CUTTER®	41
COLLINS® CLASSIC 22A	29, 32, 36, 37
COLLINS® CLASSIC 22A with Snap-O-Matic® die heads/dies	29
COLLINS® High Performance Threading Machines	23, 29-31
Compact Flaring Tool	9
Compact Threading Machines	23, 27, 28

Copper Tube Cutter Wheel	41
Cross-Blade Cutter	83
Cutter Assembly	30
Cutter Wheel	27, 28, 31, 44, 45-48
Cutter Wheel 10 pk.	44
Cutter Wheel 2 pk.	44, 45
Cutter wheel 5 pk.	45
Cutter wheel chain	48
Cutter wheel size 1 3 pk.	46
Cutter wheel sizes 2/3 2 pk.	46
Cutter Wheel stainless steel	44
Cutter wheel Stainless Steel 5 pk.	45
Cutters	67
Cyclone	66

D

Deburring and Reaming Tools	43
Deburring and Reaming Tools / Basin Wrenches	54
Deburring Blade Sizes 1/2/3 10 pk.	46
Deburring Blades	47
Deburring Tools	54
Diameter Measuring Tape	33
Die Head Adapter	24
Die Heads & Dies	23, 36-40
Die Heads & Dies, 66A	40
Direct Cut PEX Shear	50
Direct Cut Shear	50
Drain Cleaning Cables and Tools	75
Drain Cleaning Equipment and Cables	80
Drain Cleaning Equipment and Cables/Tools	82
Drain Cleaning Tools	82, 83

E

E-239	29, 30
E-239-4SE	28
E-Z CUTTER®	41
E-Z CUTTER® Stand	41
Economy Plastic Pipe Shears	50
Electric Pipe Freezing	57
Electric Pipe Freezing Systems	59
Electro Fusion	67, 74
Emergency Pipe Repair	56
Enclosed Wheeled Cabinet	28
Equipment, Drain Cleaning	81
Expanders	5, 6
Expanding Extracting and Bending Tools	5
External Nipple Chuck	32
Extractor Cam Pincer	8

Alphabetical Index

Extractor Ratchet	8	Manual NPSM Pipe Die Heads and Dies	37
		MAP-Pro® and Propane Gas	63, 66
		MINI MAX	45
		Mini-Module 8m for ROCAM® 4 with camera head	79
		MINIBEND	12
		MINICUT 2000	45
		MINICUT I PRO	45
		MINICUT I PRO / MINICUT II PRO	45
		MINICUT II PRO	45
		Module 25/16	77
		Module 25/16 Camera reel	77
		Monoblock adapter	26
		Mounting Kit for ROGROOVER	27, 29, 30
		MULTIBENDER	13
		MULTICUT 65	48
F			
Filter Tray	33		
Flame Reflector	63-65		
Flaring Tools	5, 9, 10		
Foot Switch	41		
Forged Pipe Clamp	25, 26		
Formers for copper/aluminum	12		
Freeze-Pak	57		
FREEZE-PAK	61		
Funnel Auger	83		
G			
GATOR EYE	20		
GATOR EYE Compatible Press Tools	20		
GO/NO GO Calibration Gauge	16-18, 20, 21		
GRADUATED EXPANDER A1	7		
Grease Cutter	83		
Grooving and Beveling Die Heads & Tools	40		
H			
Hand Ratcheting Threaders	23, 24		
Hand Tools	43		
Hand torch with cyclone burner	64		
Heavy Duty Chain Pipe Wrench	53		
Heavy Duty End Pipe Wrench	53		
Heavy Duty Pipe Wrench	52		
High Performance Camera Head And Cable	77		
High precision tube cutter for copper tubes	44		
Hot-air burner	64		
Hydraulic Butt Welding	67		
I			
Infrared ROSCOPE® i2000 Module	78		
Installation Tools	43, 55, 56		
Instant Pipe Freezing Kit	61		
Internal/External Deburring Tool	6		
K			
KIBOSH™	56		
L			
Li-Ion Battery	19		
Li-Ion Battery Charger	19		
Low Indent Jaws for Plastic-Coated Pipe	29		
M			
Manual and Electric Drain Cleaning Unit	82		
Manual Butt Welding	67, 72		
Manual Freezing Set	61		
		Nipple Chuck Assembly	32
		Nipple Chucks	32
		Nipple Chucks & Roll Grooving	23, 32
		Nipple Max Set	32
N			
		Oil Gun with Hose	33
		Oiler Gun	33
		Open Wheel Stand (with tool tray)	30
		Open Wheeled Stand	28
		Open Wheeled Stand with Tool Tray	29
O			
		P00551C	30
		P125	71
		P20023	65
		P63 S-6	70
		P70045C	48
		P70060C	48
		P70159C	52
		P70160C	52
		P70161C	52
		P70162C	52
		P70849C	36
		P70850C	36
		P70905C	24
		P70912C	36
		P70913C	36
		P70914C	36
		P70915C	36
		P71259C	26
		PEX Crimp Tools	15
		PEX Hand Crimper	21
		PEX Medium Handle Crimper	21
		PEX Ring Removal Tool	21
		PEX Stainless Clamp Pincer Ratchet Tool	21
		Pin-point burner	64
		Pipe & Drain Inspection Systems	76-79
P			

Alphabetical Index

Pipe and Drain Inspection and Cleaning	75, 87	Retrieving Auger	83
Pipe and Drain Inspection Systems	75	RHINO®	30, 32, 37
Pipe And Sonde Locating Device	77	RHINO® 1SE	37
Pipe Cutter for Plastic Coated Pipe, 2"	48	RHINO® 2SE	37, 38
Pipe Cutter for Plastic Coated Pipe, 4"	48	RHINO® 4SE	37
Pipe Cutter, 1-1/4"	48	RIDGID® Compatible Automatic Die Heads/Dies	29
Pipe Cutter, 2"	48	RIDGID® 300	32
Pipe Cutter, 3"	48	RIDGID® Style	37
Pipe Cutters	48	Ring Removal Tool	21
Pipe Support Fitting	41	ROBEND® 3000	14
Pipe Support Stand	33	ROBEND® H+W PLUS	13
Pipe Threading and Grooving	23	ROCAM Camera Sonde Locator	75
Pipe Wrench Parts	52	ROCAM® 4	79
Pipe Wrenches	43, 52	ROCAM® Camera Sonde Locator	80
Pipe Wrenches / Chain Wrenches	53	ROCAM® EXPANDER	6
PIPESLICE	46	ROCONNECT	20
PIPESLICE 1	46	ROCONNECT Compact	15, 16
PIPESLICE 2	46	ROCONNECT Corded	15, 18
PIPESLICE 3	46	ROCONNECT Cordless	15, 17
PIPESLICE 4	46	ROCOOL Thread Cutting Oil 1 gallon	28
PIPESLICE 5	46	ROCOOL® Cutting Oil	34
Plastic Pipe Cutting	68, 69	ROCOOL® Cutting Oil (1 gallon)	34
Plastic Pipe Shears	43, 49, 50	ROCOOL® Cutting Oil (5 gallons)	34
Plastic Welding	67	ROCOOL® Cutting Oil (55 gallons)	34
Plasticut	50	ROCOOL® Cutting Oil (six 1 gallon containers)	34
Plasticut PEX & CPVC Cutter	50	ROCOOL® Cutting Oil Pallet of 1 gallon containers	34
Pliers	43, 51	ROCUT 26TC	50
Plumber's 7-piece Repair Kit	55	ROCUT 32TC	50
Portable Compact Threaders	27	ROCUT® 110	68
Portable Power Threaders	23, 25, 26	ROCUT® 160	68
Power Benders	5, 14	ROCUT® 26TC PEX Cutter	50
Precision Die Heads	36	ROCUT® 32	50
Precision Die Pumps	58	ROCUT® 32TC PEX Cutter	50
Precision Threading Dies	36	ROCUT® 42	50
Press Jaws	20	ROCUT® 42TC	49
Press Tool Jaws & Accessories	15	ROCUT® 63	50
Press Tools	15-18, 20	ROCUT® GC	69
Production Cutting	23	ROCUT® Professional	49
Production Cutting Machines	41	ROCUT® Professional 42TC	49
Professional Flaring Tool	10	ROCUT® Professional 50TC	49
		ROCUT® Professional 63TC	49
		ROCUT® Professional 75TC	49
		ROFIRE Hand Torch	63, 64
		ROFIRE Swivel Pro	66
		ROFIRE Swivel Pro Cyclone	63
		ROFIRE Swivel PRO Cyclone	66
		ROFIRE Swivel Pro Cyclone Burner	63
		ROFIRE Swivel Pro Double Barrel	63, 66
		ROFIRE Swivel Pro Piezo	66
		ROFIRE Swivel PRO Piezo	66
		ROFIRE Swivel Torches	66
		ROFIX Adapter with Locking Ring	26
		ROFLARE®	9
		ROFLARE® / ROFORM® Accessories	9
		ROFORM® Set	9
		ROFROST Electric Pipe Freezing Systems	60
		ROFROST® CO2 Set	61
		ROFROST® Freezing Heads	61

R

R600 Drain Cleaning Machine	75, 81
Ratchet handle	7, 24
Ratchet Pipe Reamer	54
Ratchet Telescopic Cutter	46
Ratchet Telescopic Cutter for Plastic Pipe	46
Ratchet Threader	24
Reamer Blade	31
Reduction Inserts 1-1/4"	60
Reduction Inserts 2"	60
Replacement Blade	50
Replacement Blade for ROCUT 32	50
Replacement Blade for ROCUT 42	50
Replacement Blade for ROCUT 63	50
Replacement Jaws	29
Replacement Pin Clip	44

Alphabetical Index

ROFROST® Heat Conductive Paste	60	Socket Welding	67, 70, 71
ROFROST® TURBO	60	Soft-Flame burner	64
ROFROST® TURBO 1-1/4" & 2"	59	Soil Pipe Cutter Wheel	41
ROFUSE® 1200 TURBO	74	Soldering and Brazing Equipment	63
ROFUSE® 400 TURBO	74	Soldering and Brazing Torches	64, 65
ROGRIP®	51	Soldering and Brazing Torches/Electric Soldering Equipment	66
ROGRIP® F	51	Spade-Head Cutter	83
ROGRIP® M	51	Spare Cutter Wheel	29, 30
ROGROOVER 2-12"	33	Spare Cutter Wheel	68
ROGROOVER 6"	32	Spare Cutter Wheel Size 1 2 pk.	46
ROGROOVER Mounting Kit	28	Spare Hose	33
Roll Groove Set	33	Spare Stainless Steel Blade	49
Roller Bearing Support	41	Spare Strainer	33
ROLOC Plus	77	Spiral Sawtooth Cutter	83
ROLOC Plus Locator	76, 77	Stainless Steel Cutter Blade	69
ROLOCK®	51	Stainless Steel Pipe Cutter, 1-1/4"	48
ROMAX 3000	15, 19	Stainless Steel Pipe Cutter, 2"	48
RONOL®	34	Stainless Steel Pipe Cutters	48
RONOL® Spray	34	Standard Basin Nut Wrench	54
RONOL® Cutting Fluid	24-26	Standard Burner	64
RONOL® SYN	34	Standard Cables & Baskets	82
RONOL® SYN Spray	34	Standard Riveted Expander Heads	7
ROPOWER 50R	27, 37-38	Standard Tube Benders	13
ROPOWER 50R and SUPERTRONIC 2SE	32	Standard Two Handed Bender	13
ROSCAN 150	78	Stationary Support	41
ROSCAN 150 Infrared Cameras	77	Steel Pipe Cutter	25, 26
ROSCAN 150 Thermal Imager	76	Steel Pipe Cutter wheel	41
ROSCOPE i2000 Handheld Camera	77	Steel Pipe Cutter, 1-1/4" and 2"	48
ROSCOPE®	75	Steel Pipe Cutter, 4"	48
ROSCOPE® i2000	76	Straight Auger	83
ROSPI 8 Plus	82	Strap and Fittings Wrench	55
ROSPI 8 Plus Manual Drain Cleaning Unit	75	SUPER CUT Deluxe Threading Kit	24, 36
ROTHENBERGER Lock Ring	82	SUPER FIRE 3	63, 65
ROTHERM 2000	63, 66	SUPERJACK Pipe Stands	28, 35
ROTRAC 20PL for plastic pipe	44	SUPERJACK with V-Head	33
ROTRAC 28	44	SUPERTRONIC 1250	25, 36
ROTRAC 28 Plus	44	SUPERTRONIC 2000	26
ROTRAC 32PL for plastic pipe	44	SUPERTRONIC 2SE	27
ROTRAC 42	44	SUPERTRONIC 2SE/ROPOWER 50R	27
ROTRAC 42 for Flexible GasPipe	44	SUPERTRONIC 4SE	28, 32
ROTRAC 42 Plus	44	SWEATBOX™ II	63, 65
ROTRAC Tube Cutters	44	Swirl-Flame Burner	64
ROWELD®	70-73		
ROWELD® P 160 Saniline	72		
ROWELD® P 250A	72		
RP50-S Repair Kit	58		
RP50-S Test Pump	58		
S			
Safety Foot Switch	33, 34		
SANIGRIP PL Plier	55		
Serrated	83		
Serrated Forked Cutter	82		
Set of 8 jaws	31		
Snap-O-Matic® Bolt Die Heads & Dies	40		
Snap-O-Matic® Die Heads and Dies	29, 36		
Snap-O-Matic® Pipe Die Heads and Dies	38, 39		
		T	
		Tee Extractor	5, 8
		Tee Extractor Parts	8
		Telescopic Basin Nut Wrench	54
		Test Pump for Quick Compression Testing	58
		Test Pumps	57, 58
		Testing and Freezing Technology	57
		Thread-O-Matic	38
		Thread-O-Matic, 66A 6"	31, 39
		Thread-O-Matic®, 33A	38
		Thread-O-Matic®, 44A 4"	31-32, 38
		Threader Storage Cabinet with Wheels	29, 30
		Threading Accessories & Roll Grooving	33, 34
		Tool Bag	55

Alphabetical Index

Top Screw Cam Lock Vise	35
Touchscreen	76
TP25 Repair Kit	58
TP25 Test Pump	58
Tri Bench with Chain Vice	25, 26
Tribench with 6" Chain Vise	35
Tripod	14
Tube and Pipe Cutters	43
Tube Bender	11
Tube Bender MAXI	12
Tube Bender PRO	13
Tube Cutter	46
Tube Cutter 30	45
Tube Cutter 30/50	45
Tube Cutter 50	45
Tube Cutter for Copper Tubes	45
Tube Cutter Replacement Wheels	44
Tube Cutter, 35 PRO / 42 PRO	47
Tube Cutter, 35 PRO SS	47
Tube Cutter, 42 PRO	47
Tube Cutter, 42 PRO MSR	47
Tube Cutter, 42 PRO SS	47
Tube Cutters	44-47
Two-way Root Cutter	82

U

UNIDRILL	8
UNIQUAD® & Snap-O-Matic® Bolt Die Heads & Dies	38
UNIQUAD® Bolt Die Heads & Dies	40
UNIQUAD® Bolt Die Heads and Dies	37
UNIQUAD® Die Heads/Dies	29
UNIQUAD® Pipe Die Heads & Dies	39
UNIQUAD® Pipe Die Heads and Dies	36
Universal "R" Series Die Head	37
Universal "R" Series Dies	37
Universal Flaring Tool	10
Universal Internal/External	54

V

Vises and Stands	23, 35
------------------	--------

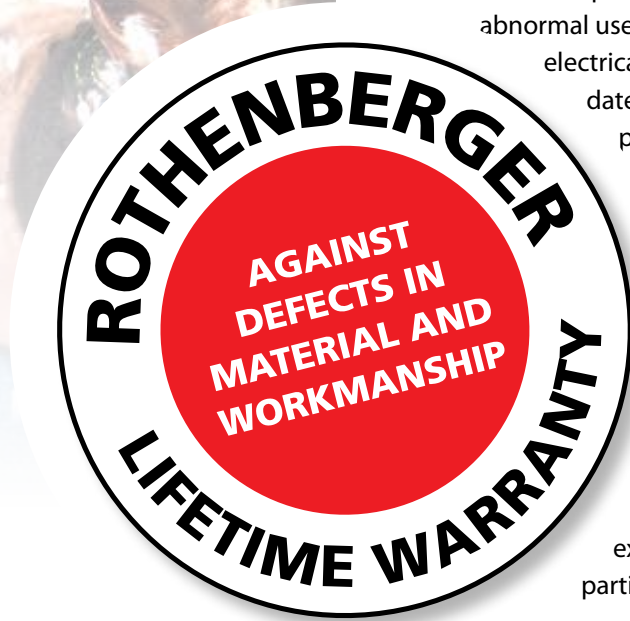
W

Water Pump Pliers	51
Waterproof Cover	29
Waterpump Pliers	51
Wheeled Stand	27
WiFi Enabled Inspection Camera	76



ROTHENBERGER LIFETIME WARRANTY

ROTHENBERGER USA LLC warrants all our products against defects in material and workmanship for the life of the product. Warranty coverage ends when the product becomes unusable for reasons other than defects in material and workmanship. This warranty covers replacement or repair of defective parts for the lifetime of the products provided that failure is not due to abuse, misuse, abnormal use, neglect, or normal wear and tear. Motors, switches, and electrical parts, are warranted for a period of one year from the date of sale. Rental units and demonstrators used for income-producing purposes are warranted for 90 days. Rental units and demonstrators which are resold are not covered under warranty by ROTHENBERGER USA LLC. Lifetime warranty excludes consumable parts such as cables, rods, and pipe and drain cleaning tools. Any warranty, whether expressed or implied, rests solely with the seller. Warranty is null and void if instructions and operating procedures are not followed or if product has been repaired or altered outside ROTHENBERGER USA LLC or our authorized service centers. No other warranty shall apply. This warranty is in lieu of other warranties, expressed or implied, of merchantability, fitness for a particular purpose, performance or otherwise.



To obtain repair or replacement service under this limited warranty, the purchaser must return the product freight prepaid to an Authorized Independent Service Center. Repair or replacement will be at the discretion of ROTHENBERGER USA LLC or their authorized service center.

LIMITATION OF LIABILITY

ROTHENBERGER USA LLC liability does not extend beyond the repair or replacement of its product as warranted above. In no event shall ROTHENBERGER USA LLC be liable for claims based upon breach of expressed or implied warranty, negligence or otherwise for any damages whether direct, immediate, incidental, foreseeable, consequential, or special.

www.rothenberger-usa.com

ROTHENBERGER Worldwide

HEADQUARTERS

- Germany** ROTHENBERGER Werkzeuge GmbH
Industriestraße 7 • D-65779 Kelkheim/Germany
Tel. + 49 61 95 / 800 - 1 • Fax + 49 61 95 / 7 44 22
info@rothenberger.com • www.rothenberger.com
- ROTHENBERGER Produktion GmbH
Lilienthalstraße 71 • 87 • D-37235 Hessisch-Lichtenau
Tel. + 49 56 02 / 93 94 - 0 • Fax + 49 56 02 / 93 94 36
- Australia** ROTHENBERGER Australia Pty. Ltd.
Unit 12 • 5 Hudson Avenue • Castle Hill • N.S.W. 2154
Tel. + 61 2 / 98 99 75 77 • Fax + 61 2 / 98 99 76 77
rothenberger@rothenberger.com.au
www.rothenberger.com.au
- Austria** ROTHENBERGER Werkzeuge- und Maschinen Handelsgesellschaft m.b.H.
Gewerbeparkstraße 9 • A-5081 Anif near Salzburg
Tel. + 43 62 46 / 7 20 91-45 • Fax + 43 62 46 / 7 20 91 -15
office@rothenberger.at • www.rothenberger.at
- Belgium** ROTHENBERGER Benelux bvba
Antwerpsesteenweg 59 • B-2630 Aartselaar
Tel. + 32 3 / 8 77 22 77 • Fax + 32 3 / 8 77 03 94
info@rothenberger.be • www.rothenberger.be
- Brazil** ROTHENBERGER do Brasil Ltda.
Rua marinho de Carvalho, No. 72 - Vila Marina
09921-005 Diadema - Sao Paulo - Brazil
Tel. + 55 11 / 40 44 47-48 • Fax + 55 11 / 40 44 50-51
vendas@rothenberger.com.br • www.rothenberger.com.br
- Bulgaria** ROTHENBERGER Bulgaria GmbH
Boul. Sitniakovo 79 • BG-1111 Sofia
Tel. + 35 9 / 2 9 46 14 59 • Fax + 35 9 / 2 9 46 12 05
info@rothenberger.bg • www.rothenberger.bg
- Chile** ROTHENBERGER CHILE LIMITADA
Santa Domingo, 1060 Piso 11, Oficina 1101
Santiago de Chile
Tel. + 56 9 / 2 99 68 79 • + 56 2 / 4 17 91 30
Fax + 56 2 / 4 17 91 30 • ventas.chile@rothenberger.es
- China** ROTHENBERGER Pipe Tool (Shanghai) Co., Ltd.
D-4, No. 195 Qianpu Road, East New Area of Songjiang
Industrial Zone, Shanghai 201611, China
Tel. + 86 21 / 67 60 20 77 • + 86 21 / 67 60 20 61
Fax + 86 21 / 67 60 20 63 • office@rothenberger.cn
- Czech Republic** ROTHENBERGER CZ, náradí a stroje, spol. s.r.o.
Lnářská 907 / 12 • 104 00 Praha 10 – Uhrineves
Tel. + 42 02 / 71 73 01 83 • Fax + 42 02 / 67 31 01 87
info@rothenberger.cz • www.rothenberger.cz
- Denmark** ROTHENBERGER Scandinavia A/S
Fåborgvej 8 • DK-9220 Aalborg Øst
Tel. + 45 98 / 15 75 66 • Fax + 45 98 / 15 68 23
roscan@rothenberger.dk
- France** ROTHENBERGER France S.A.
24, rue des Drapiers, BP 45033 • F-57071 Metz Cedex 3
Tel. + 33 3 / 87 74 92 92 • Fax + 33 3 / 87 74 94 03
info-fr@rothenberger.com
- Greece** ROTHENBERGER Hellas S.A.
Agias Kyriakis 45 • 17564 Paleo Faliro • Greece
Tel. + 30 210 94 02 049 • + 30 210 94 07 302 / 3
Fax + 30 210 94 07 322
ro-he@otenet.gr • www.rothenberger.gr
- Hungary** ROTHENBERGER Hungary Kft.
Gubacsi út 26 • H-1097 Budapest
Tel. + 36 1 / 3 47 - 50 40 • Fax + 36 1 / 3 47 - 50 59
mail@rothenberger.hu
- India** ROTHENBERGER India Private Limited
B-1/D-5, Ground Floor
Mohan Cooperative Industrial Estate
Mathura Road, New Delhi 110044
Tel. + 91 11 / 41 69 90 40, 41 69 90 50 • Fax + 91 11 / 41 69 90 30
contactus@rothenbergerindia.com
- Ireland** ROTHENBERGER Ireland Ltd.
Bay N. 119, Shannon Industrial Estate
IRL-Shannon, Co. Clare
Tel. + 35 3 61 / 47 21 88 • Fax + 35 3 61 / 47 24 36
rothenb@iol.ie
- Italy** ROTHENBERGER Italiana s.r.l.
Via G. Reiss Romoli 17 - 19 • I-20019 Settimo Milanese
Tel. + 39 02 / 33 50 601 • Fax + 39 02 / 33 50 01 51
rothenberger@rothenberger.it • www.rothenberger.it
- Mexico** ROTHENBERGER MEXICO S DE RL DE CV
Bosques de Duraznos No. 69-1101 Torre A
Bosques de las Lomas • México D.F. 11700 Miguel Hidalgo
Tel. + 52 55 / 55 96 - 84 98
Fax + 52 55 / 26 34 - 25 55
- Netherlands** ROTHENBERGER Nederland bv
Postbus 45 • NL-5120 AA Rijen
Tel. + 31 1 61 / 29 35 79 • Fax + 31 1 61 / 29 39 08
info@rothenberger.nl • www.rothenberger.nl
- Poland** ROTHENBERGER Polska Sp.z o.o.
Ul. Annopol 4A • Budynek C • 03-236 Warszawa
Tel. + 48 22 / 213 59 00 • Fax + 48 22 / 213 59 01
biuro@rothenberger.pl • www.rothenberger.pl
- Portugal** SUPER-EGO TOOLS FERRAMENTAS, S.A.
Apartado 62 - 2894-909 Alcochete - PORTUGAL
Tel. + 351 91 / 930 64 00 • Fax + 351 21 / 234 03 94
sul.pt@rothenberger.es
- Singapore** ROTHENBERGER Asia Pte. Ltd.
147 Tyrwhitt Road
Singapore 207561
Tel. + 65 / 6296 - 2031 • Fax + 65 / 6296 - 4031
sales@rothenberger.com.sg • www.rothenberger.com.sg
- South Africa** ROTHENBERGER-TOOLS SA (PTY) Ltd.
P.O. Box 4360 • Edenvale 1610
165 Van der bijl Street, Meadowdale Germiston
Gauteng (Johannesburg), South Africa
Tel. + 27 11 / 3 72 96 33 • Fax + 27 11 / 3 72 96 32
info@rothenberger-tools.co.za
- Spain** ROTHENBERGER S.A.
Ctra. Durango-Elorrio, Km 2 • E-48220 Abadiano (Vizcaya)
(P.O. Box) 117 • E-48200 Durango (Vizcaya)
Tel. + 34 94 / 6 21 01 00 • Fax + 34 94 / 6 21 01 31
export@rothenberger.es • www.rothenberger.es
- Switzerland** ROTHENBERGER (Schweiz) AG
Herostr. 9 • CH-8048 Zürich
Tel. + 41 44 / 435 30 30 • Fax + 41 44 / 401 06 08
info@rothenberger-werkzeuge.ch
- Turkey** ROTHENBERGER Tes. Alet ve Mak. San. Tic. Ltd. Sti
Poyraz Sok. No: 20/3 - Detay Is Merkezi
TR-34722 Kadiköy-Istanbul
Tel. + 90 / 216 449 24 85 pbx • Fax + 90 / 216 449 24 87
rothenberger@rothenberger.com.tr
- UAE** ROTHENBERGER Middle East FZCO
PO Box 261190 • Jebel Ali Free Zone
Dubai, United Arab Emirates
Tel. + 971 / 48 83 97 77 • Fax + 971 / 48 83 97 57
office@rothenberger.ae
- UK** ROTHENBERGER UK Limited
2, Kingsthorpe Park, Henson Way
Kettering • GB-Northants NN16 8PX
Tel. + 44 15 36 / 31 03 00 • Fax + 44 15 36 / 31 06 00
info@rothenberger.co.uk

ROTHENBERGER Agencies

- Russia** OLMAX
Avtosavodskaya Uliza, Dom 25, Str. 13
115280 Moskau
Tel. + 7 0495 / 79 25 94 4 • Fax + 7 0495 / 79 25 94 6
olmax@olmax.ru • www.olmax.ru
- Romania** S.C. RO-WALT S.R.L.
Str. 1 Mai 4
RO-075100 Otopeni-Bucharest
Tel. + 40 21 / 3 50 37 44 • + 40 21 / 3 50 37 45
Fax + 40 21 / 3 50 37 46
office@rothenberger-romania.ro

ROTHENBERGER USA LLC
7130 Clinton Road
Loves Park, IL 61111
Tel. +1-800-545-7698 • Fax +1-815-397-6174
customerservice@rothenberger-usa.com

www.rothenberger-usa.com