

Engineering progress  
Enhancing lives

## **RAUTITAN** **Water, Fire Sprinkler** **and Gas**

PRODUCT BOOK AUSTRALIA



# RAUTITAN - THE NEW GENERATION

**Reliable. Versatile. Secure.**

The RAUTITAN system has been developed in collaboration with our industry partners across the globe; installers, designers, builders and developers. A complete and comprehensive building technology solution for water, fire sprinkler, gas and hydronic heating services complemented by the RAUTOOL range; the RAUTITAN system is reliable, versatile and secure.

## Quality

Developed in collaboration with designers, installers, builders and developers across the globe RAUTITAN represents the result of over 60 years experience in polymer processing and industrial manufacturing.

Produced in state-of-the-art manufacturing facilities with advanced quality management processes ensures that all system components combine seamlessly, delivering a reliable and robust system. RAUTITAN PXsr polymer fittings are produced using state-of-the-art robotics technology to guarantee optimum quality. All RAUTITAN ONE fittings are 100% manufacturer pressure tested for unrivaled reliability.

As a global supplier of materials for a diverse range of industries REHAU understands what is required to get the job done.

## Innovation

As a partner of the global construction industry for over 40 years, REHAU is dedicated to meeting industry challenges such as sustainability, efficiency and reliability. With significant investment in R&D, REHAU has delivered countless patents and innovations such as the RAUTITAN PXsr polymer fitting. The RAUTITAN PXsr range not only provides for an easier installation with the easy-slide reversible sleeve, but also provides improvements with regard to hygiene. We continue to invest and develop new materials, designs and technology to meet the future requirements of our industry.

**25 Year  
Warranty\***

## Service

For more than 30 years REHAU has been supporting and servicing the Australia and New Zealand plumbing industry. Dedicated to ensuring our customers enjoy the best quality and service we are committed to having a qualified and local contact. With a team of qualified technical sales managers located across the region supported by our central design and engineering team in Sydney and local customer service.

The quality of any plumbing system is only as good as its design, installation and operation. REHAU training academies are available to ensure that the best of the system is realised.

**One  
Tool,  
All  
Applications**

# SYSTEM OVERVIEW



## 05

RAUTITAN water and gas services  
16 - 40mm



## 32

RAUTITAN water services  
50 - 63mm



## 48

REHAU services  
One-stop Supplier of Quality Solutions

In locations with known problems of fitting corrosion or where the water is or is suspected to be highly corrosive (e.g. in volcanic areas, in installations using bore/well water or in applications using water with high sulphur content, etc), there is a danger that fittings corrode quickly. The suitability and warranty coverage of the RAUTITAN pipe system in such installations require a prior independent consultation with REHAU. In some cases, the accessible or nearby water quality may also void the REHAU warranty unless appropriate water treatment is provided.







Engineering progress  
Enhancing lives

## **RAUTITAN Water, Fire Sprinkler & Gas Services**

**16 - 40mm**

PRODUCT LIST



# RAUTITAN WATER, FIRE SPRINKLER AND GAS SERVICES

## 16 - 40mm



**RAUTITAN ONE** is a comprehensive system for internal hot & cold water, fire sprinkler, gas and hydronic heating systems, including PE-Xa pipe, multi-layer (PEX-AL-PE) pipe, compression sleeve fitting system and a range of professional installation tools. The No.1 in Australia.

### One Sleeve.

Easy-slide reversible sleeve for safe connections without leakage.

### One Fitting – for easy, fast and secure connections.

If you use different pipe systems for water and gas installations, we recommend our RAUTITAN system. Now you can use one fitting and sleeve for both applications. Most convenient for your daily work.

### RAUTITAN PXsr

Combining more than 60 years of world class expertise in polymer engineering and over 40 years of plumbing installations across the globe, REHAU has redeveloped the PXsr fitting to create even greater resistance to on-site chemicals. The PVDF fitting continues to offer all the great benefits of polymer fittings without the need to avoid aggressive solvents during installation. REHAU is proud of the RAUTITAN next generation piping system - RAUTITAN PXsr: a revolutionary polymer fitting system.

RAUTITAN fittings are protected by Australian Design Registration No. 327395, 327396, 327397.

**The RAUTITAN Water Services system is Easier, Faster and More Secure.**

**RAUTITAN** water service system was developed in collaboration with industry professionals in order to meet the needs of builders and the plumbing trade. Its quick and easy installation process has proven to be equally reliable. More importantly, savings can be made in time, labour and material costs.

The strength and flexibility of cross-linked high-density polyethylene (PE-Xa) pipes and PE-X/AL/PE composite pipes used together with a complete range of RAUTITAN ONE and MX (DZR brass) and RAUTITAN PXsr (polymer PVDF) fittings makes RAUTITAN a superior system that can be used in both residential and commercial applications.

### Advantages

- Simple and fast installation
- Permanent leak-proof joint
- Inhibit corrosion and incrustation
- Colour differentiation between hot and cold water lines, recycled and rain water
- Joint integrity verified by visual inspection
- Reduces water hammer
- One sleeve - all applications
- Solvent resistant fittings - PXsr



### RAUTITAN for Fire Sprinkler

The National Construction Code 2019 references a new type of fire sprinkler system as defined by the standard FPAA101D. This type of system draws water from the drinking water supply of the residential building and as such allows Pe-X piping systems to be used providing they are Watermark certified to AS 2492 and AS/NZS 2537 respectively. This applies to class 2 and 3 residential buildings that have been approved after May 2019 with 4 levels or more and less than 25m height.

As a leading plumbing piping system provider in Australia, REHAU once again has the perfect solution. REHAU's RAUTITAN plumbing system has set the benchmark for plastic piping technology in the Australian/New Zealand plumbing industries for over 30 years. It's supreme reliability, simplicity and performance makes it the ideal solution for use as a fire sprinkler piping system for the aforementioned building types.

# Contents

<b>Pipes</b>	<b>8</b>
<b>Fittings</b>	<b>11</b>
<b>Accessories</b>	<b>22</b>
<b>RAUTOOL</b>	<b>26</b>

# PIPES

PE-Xa



## RAUTITAN platinum for drinking water

REHAU Article	REECE Code	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
132300-005	1450634	16 x 2.2	-	5	-	100
132310-005	1450636	20 x 2.8	-	5	-	100
132320-005	1450638	25 x 3.5	-	5	-	25
132330-005	1450639	32 x 4.4	-	5	-	25
132340-005	1450658	40 x 5.5	-	5	-	10
132300-100	1450635	16 x 2.2	100	-	100	-
132310-100	1450637	20 x 2.8	100	-	100	-
132320-050	1450656	25 x 3.5	50	-	50	-
132330-050	1450657	32 x 4.4	50	-	50	-

PE-Xa



## RAUTITAN red for hot drinking water

REHAU Article	REECE Code	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
132520-005	1450651	16 x 2.2	-	5	-	100
132530-005	1450653	20 x 2.8	-	5	-	100
132540-005	1450655	25 x 3.5	-	5	-	25
132520-100	1450650	16 x 2.2	100	-	100	-
132530-100	1450652	20 x 2.8	100	-	100	-
132540-050	1450654	25 x 3.5	50	-	50	-

PE-Xa



## RAUTITAN lilac for recycled water

REHAU Article	REECE Code	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
122200-050	1450006	16 x 2.2	50	-	50	-
122210-050	1450007	20 x 2.8	50	-	50	-
122220-050	1450507	25 x 3.5	50	-	50	-
122910-005*	1450646	32 x 4.4	-	5	-	25
122920-005*	1450647	40 x 5.5	-	5	-	10

\*non-standard article



**RAUTITAN green for rainwater**

REHAU Article	REECE Code	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
104200-050	1450324	16 x 2.2	50	-	50	-
104210-050	1450325	20 x 2.8	50	-	50	-
104220-050	1450641	25 x 3.5	50	-	50	-
104230-050	1450642	32 x 4.4	50	-	50	-
104240-005	1450643	40 x 5.5	-	5	-	10


**RAUTITAN stabil for drinking water and radiator connection - silver**

REHAU Article	REECE Code	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
130071-005	1450341	16.2 x 2.6	-	5	-	100
130081-005	1450343	20 x 2.9	-	5	-	50
130091-005	1450345	25 x 3.7	-	5	-	40
130101-005	1450346	32 x 4.7	-	5	-	25
130111-005	1450347	40 x 6.0	-	5	-	15
130121-100	1450340	16.2 x 2.6	100	-	100	-
130131-100	1450342	20 x 2.9	100	-	100	-
130141-050	1450508	25 x 3.7	50	-	50	-


**RAUTITAN yellow gas stabil for gas application**

REHAU Article	REECE Code	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
180322-005	1450400	16.2 x 2.6	-	5	-	100
180332-005	1450401	20 x 2.9	-	5	-	50
180342-005	1450402	25 x 3.7	-	5	-	40
180352-005	1450403	32 x 4.7	-	5	-	25
180362-005	1450404	40 x 6.0	-	5	-	15
180322-100	1450405	16.2 x 2.6	100	-	100	-
180332-100	1450406	20 x 2.9	100	-	100	-
180342-025	1450407	25 x 3.7	25	-	25	-
180352-025	1450408	32 x 4.7	25	-	25	-



# PIPES



## RAUTITAN platinum in conduit for drinking water

REHAU Article	REECE Code	Size	m/Coil	Piece(s)/ Package
132280-050	1450661	16 x 2.2	50	1
132290-050	1450662	20 x 2.8	50	1



## Rautitan Protective Conduit Pipe (for Rautitan Only) - Black

REHAU Article	REECE Code	Size	m/Coil	OD (mm)	ID (mm)	Piece(s)/ Package
137160-025	1450495	16 - 25	25	35	28	1



## RAUTITAN Platinum Pre-Insulated pipe (silver) for drinking water - with 13mm concentric insulation

REHAU Article	REECE Code	Size	m/Coil	Piece(s)/ Package
132370-050	1450674	16 x 2.2	50	1
132380-050	1450675	20 x 2.8	50	1



## RAUGUARD for pipe protection Flexible metal conduit (zinc plated steel)

REHAU Article	REECE Code	Size	m/Coil	OD mm	ID mm	Piece(s)/ Package
166076-001	1450573	16/20	30	30	26	1
166086-001	1450574	25	30	38	34	1
166096-001	1450575	32	30	43	39	1
166097-001	1450576	40	10	54	50	1
166098-001	1450577	40+	10	56	53	1



## Protective conduit (PE) for pipe protection

REHAU Article	REECE Code	Size	m/Coil	OD mm	ID mm	Piece(s)/ Package
180252-050	1450570	16	50	24	19	1
180262-050	1450571	20	50	28	23	1
180282-025	1450572	25/32	25	42	36	1

# FITTINGS

## RAUTITAN PX compression sleeve - polymer

REHAU Article	REECE Code	Size	Piece(s)/ Package
160001	1450510	16	100
160002	1450511	20	100
160003	1450512	25	100
160004	1450513	32	50
160005	1450514	40	25



# FITTINGS



## RAUTITAN PX<sup>sr</sup> no. 1 straight coupling - polymer

REHAU Article	REECE Code	Size	Piece(s)/ Package
326505	750520	16	10 / 50
326506	750521	20	10 / 50



## RAUTITAN ONE No. 1 Straight coupling - brass

REHAU Article	REECE Code	Size	Piece(s)/ Package
216973	1450997	16	10
216974	1450998	20	10
216975	1450999	25	10
216976	1451000	32	10
216977	1451033	40	4



## RAUTITAN PX<sup>sr</sup> no. 1R reducing coupling - polymer

REHAU Article	REECE Code	Size	Piece(s)/ Package
326514	750526	20 - 16	10



## RAUTITAN ONE no. 1R reducing coupling - brass

REHAU Article	REECE Code	Size	Piece(s)/ Package
216978	1451001	20 - 16	10
216979	1451034	25 - 16	10
216980	1451002	25 - 20	10
216981	1451003	32 - 25	10
216982	1451035	40 - 32	5

**RAUTITAN ONE no. 2 straight connector - female thread - brass**

REHAU Article	REECE Code	Size	Piece(s)/ Package
216995	1451047	16 - Rp½" Fl	10
218614	1451048	20 - Rp½" Fl	10
216996	1451049	20 - Rp¾" Fl	10
216997	1451050	25 - Rp¾" Fl	10
216998	1451051	25 - Rp1" Fl	10
216999	1451052	32 - Rp1" Fl	10



**RAUTITAN ONE no. 3 straight connector - male thread - brass**

REHAU Article	REECE Code	Size	Piece(s)/ Package
216989	1451037	16 - R½" Ml	10
218609	1451038	16 - R¾" Ml	10
216990	1451039	20 - R½" Ml	10
216991	1451040	20 - R¾" Ml	10
218611	1451041	20 - R1" Ml	10
216992	1451042	25 - R¾" Ml	10
218612	1451043	25 - R1" Ml	10
218613	1451044	32 - R¾" Ml	10
216993	1451045	32 - R1" Ml	10
216994	1451046	40 - R1¼" Ml	5



**RAUTITAN PXsr no. 12 elbow 90° - polymer**

REHAU Article	REECE Code	Size	Piece(s)/ Package
326508	750522	16	10
326509	750523	20	10



**RAUTITAN ONE no. 12 elbow 90° - brass**

REHAU Article	REECE Code	Size	Piece(s)/ Package
216984	1451004	16	10
216985	1451005	20	10
216986	1451006	25	10
216987	1451007	32	3
216988	1451036	40	1





# FITTINGS



## RAUTITAN One no. 13 elbow - male thread - brass

REHAU Article	REECE Code	Size	Piece(s)/ Package
218661	1451053	16 - R $\frac{1}{2}$ " Ml	10
218662	1451054	20 - R $\frac{1}{2}$ " Ml	10
218663	1451055	20 - R $\frac{3}{4}$ " Ml	10
217425	1451057	25 - R $\frac{3}{4}$ " Ml	10
217461	1451056	25 - R1" Ml	10
217426	1451058	32 - R1" Ml	10
217428	1451059	40 - R1 $\frac{1}{4}$ " Ml	1



## RAUTITAN One no. 14 elbow - female thread - brass

REHAU Article	REECE Code	Size	Piece(s)/ Package
218664	1451060	16 - Rp $\frac{1}{2}$ " Fl	10
218665	1451061	20 - Rp $\frac{3}{4}$ " Fl	10



## RAUTITAN One no. 15 BP elbow - female thread - brass

REHAU Article	REECE Code	Size	Piece(s)/ Package
217429	1451081	16 - Rp $\frac{1}{2}$ " Fl	10
217431	1451082	20 - Rp $\frac{3}{4}$ " Fl	25
218682	1451083	25 - Rp1" Fl	10
217462	1451084	32 - Rp1" Fl	5

**RAUTITAN ONE no. 19 BP elbow - male parallel thread - brass**

REHAU Article	REECE code	Size	Thread Length	Piece(s)/ Package
218668	1451070	16 - G $\frac{1}{2}$ " B Ml ext. 65 mm	32mm	25
218669	1451071	16 - G $\frac{1}{2}$ " B Ml ext. 90 mm	50mm	15
218671	1451072	16 - G $\frac{1}{2}$ " B Ml ext. 200 mm	140mm	10
218672	1451073	20 - G $\frac{1}{2}$ " B Ml ext. 95 mm	50mm	25
218673	1451074	20 - G $\frac{1}{2}$ " B Ml ext. 200 mm	140mm	10
218674	1451075	20 - G $\frac{3}{4}$ " B Ml ext. 95 mm	50mm	10
218675	1451076	20 - G $\frac{3}{4}$ " Ml ext. 150 mm	110mm	10
118003	1451091	20 - G $\frac{3}{4}$ " B Ml ext. 200 mm	140mm	10


**Gas Application:**

Where no practical alternative is available, AS/NZS 5601.1 allows connections between a No. 19 BP with parallel thread to an internal (female) parallel thread. The installation must comply with AS/NZS 5601.1 Clause 4.4. Connection with No. 19 BP tapered thread shall be preferred.

**RAUTITAN ONE no. 19 BP elbow - male taper thread - brass**

REHAU Article	REECE code	Size	Piece(s)/ Package
217439	1451077	16-R $\frac{1}{2}$ "Ml ext. 90 mm	25
217441	1451078	16-R $\frac{1}{2}$ "Ml ext. 200 mm	10
217442	1451079	20-R $\frac{1}{2}$ "Ml ext. 95 mm	25
217443	1451080	20-R $\frac{1}{2}$ "Ml ext. 200 mm	10


**RAUTITAN PX<sup>sr</sup> T-piece polymer**

REHAU Article	REECE code	d1	d2	d3	Piece(s)/ Package
326511	750524	16	16	16	10
326512	750525	20	20	20	10
326517	750527	20	16	20	10
326520	750528	20	20	16	10
326522	750529	20	16	16	10
326526	750530	16	20	16	10



# FITTINGS



## RAUTITAN ONE no. 24 T-piece - brass

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
216948	1450987	16	16	16	10
216951	1450988	20	20	20	10
216954	1450989	25	25	25	10
216955	1451018	32	32	32	3
216956	1451019	40	40	40	1



## RAUTITAN ONE no. 25 T-piece - reduced centre - brass

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
216957	1450990	20	16	20	10
216959	1450991	25	16	25	10
216960	1450992	25	20	25	10
216961	1450993	32	20	32	10
218592	1451020	32	16	32	3
216962	1451021	32	25	32	3
218598	1451022	40	20	40	3
218601	1451023	40	25	40	3
218602	1451024	40	32	40	3



## RAUTITAN ONE no. 26 T-piece - reduced end - brass

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
216963	1450994	20	20	16	10
216964	1451025	25	25	20	10

**RAUTITAN ONE no. 27 T-piece - reduced centre and end - brass**

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
216965	1450995	20	16	16	10
218603	1451026	25	16	16	10
216969	1450996	25	20	20	10
218606	1451029	32	20	20	10
216970	1451030	32	25	25	3



**RAUTITAN ONE no. 27 T-piece - unequal reduced centre and end - brass**

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
218604	1451027	25	16	20	10 / 50
218605	1451028	25	20	16	10 / 50



**RAUTITAN ONE no. 28 T-piece - reduced ends - brass**

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
218607	1451031	16	20	16	10
218608	1451032	20	25	20	10





### RAUTITAN One connection barb - male - brass

Suitable for Australian copper pipe sizes in accordance with AS 1432.

REHAU Article	REECE Code	Size	OD DN	ID DN	Piece(s)/ Package
217435	1451064	16	15	-	10
217436	1451065	20	20	-	10
217437	1451066	25	25	20	10
217438	1451067	32	32	25	3

\*OD of connection barb = copper type A or B. Copper pipe has to be expanded before brazing.  
ID of connection barb = size of copper pipe to fit inside of connection barb for brazing.



### RAUTITAN One connection barb - female - brass

REHAU Article	REECE Code	Size	OD DN	ID DN	Piece(s)/ Package
218666	14501068	16	-	15	50
218667	14501069	20	-	20	50

DN = Australian copper size type A or B.



### RAUTITAN ONE no. 61 stopper - brass

REHAU Article	REECE Code	Size	Piece(s)/ Package
217433	1451062	16	10
217434	1451063	20	10



### RAUTITAN to >B< Press adaptor

REECE Code	Size	Application
405111	16	water
405112	20	water
405117	25	water
405113	16	gas
405114	20	gas
405116	25	gas

For more information on the latest RAUTITAN to >B< Press adaptor, please contact your nearest Reece branch or go to [www.reece.com.au](http://www.reece.com.au)



### RAUTITAN-Zetco Ball Valves

REECE Code	Size	Application
107766	20-20	Water
107767	25-25	Water
107768	32-32	Water
107769	20-20	Gas
107770	25-25	Gas

For more information on the latest REHAU approved Zetco Ball Valves contact your local REECE branch or visit [www.reece.com.au](http://www.reece.com.au)





**RAUTITAN MX no. 62 straight tap connector - brass**

REHAU Article	REECE Code	Size	Piece(s)/ Package
228724	1450050	16 x G $\frac{1}{2}$ " Fl Nut	25
228718	1450071	20 x G $\frac{3}{4}$ " Fl Nut	25

Not suitable for gas application



**RAUTITAN MX no. 62 straight tap connector with gasket - brass**

REHAU Article	REECE Code	Size	Piece(s)/ Package
139551	1450024	16 x G $\frac{1}{2}$ " Fl Nut	10
139561	1450065	20 x G $\frac{1}{2}$ " Fl Nut	10
139571	1450066	20 x G $\frac{3}{4}$ " Fl Nut	10
139912	1450094	25 x G $\frac{3}{4}$ " Fl Nut	10
139922	1450095	25 x G1" Fl Nut	10

RAUTITAN MX no.62 Spare Gasket

Not suitable for gas application



**RAUTITAN MX compression union - brass**

REHAU Article	REECE Code	Size	Piece(s)/ Package
226231	1450217	16 x $\frac{1}{2}$ "	25
225331	1450216	20 x $\frac{3}{4}$ "	25

Not suitable for gas application



**RAUTITAN MX no. 63 bent tap connector - brass**

REHAU Article	REECE Code	Size	Piece(s)/ Package
228719	245957	16 x G $\frac{1}{2}$ " Fl Nut	25
228720	268861	20 x G $\frac{3}{4}$ " Fl Nut	25

Not suitable for gas application



**RAUTITAN MX No.5 Straight Connector (lugged nipple) - brass**

REHAU Article	REECE Code	Size	Piece(s)/ Package
233814	1450506	16 x G $\frac{1}{2}$ " B MI	25

Not suitable for gas application



# ACCESSORIES

## Spring bend bracket 90° x 3D



REHAU Article	REECE Code	Size	Piece(s)/ Package
138881	1450020	16	10
138891	1450062	20	10
138351	1450631	25	10

## Profile bend bracket 90° x 5D



REHAU Article	REECE Code	Size	Piece(s)/ Package
258408	1450037	16	10
258798	1450077	20	10
257249	1450096	25	10
261153	1450632	32*	5

\* with spring

## Pipe clip-on support channel



REHAU Article	REECE Code	Size	m/length	Piece(s)/ Package
138033	1450017	16	3	10
138043	1450058	20	3	10
138053	1450089	25	3	10
138063	1450122	32	3	10
138073	1450150	40	3	5

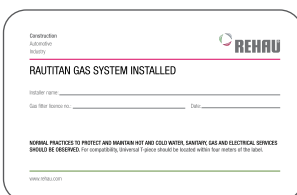
## RAUTITAN protective tape



REHAU Article	REECE Code	m/Roll	Piece(s)/ Package
229696*	-	33	1

\* Non-standard article


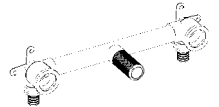



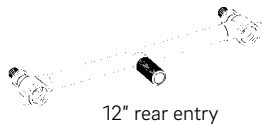
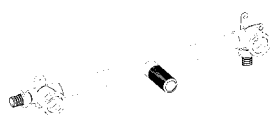

## Gas ID label for system identification at installation site



REHAU Article	REECE Code	Size	Piece(s)/ Package
166099	1450494	90 x 40 mm	50

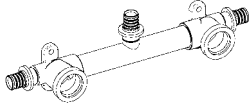
# ASSEMBLIES

## Bath/laundry assemblies

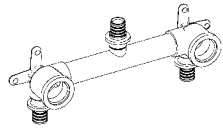
REHAU Article	REECE Code	Size	Piece(s)/ Package	
261955	1450044	8" right angle	5	  8" right angle
268881	1450052	12" right angle	5	 12" right angle
261945	1450043	8" straight	5	 8" straight
268871	1450051	12" straight	5	 12" straight
245997	1450030	12" rear entry	5	 12" rear entry
245987	1450029	12" left hand straight	5	 12" left hand straight
245977	1450028	12" right hand straight	5	 12" right hand straight

# ASSEMBLIES

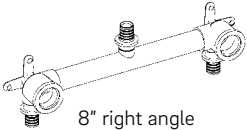
## Shower assemblies



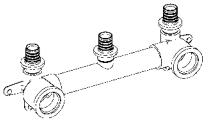
6" straight



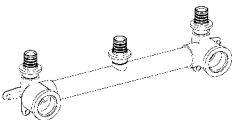
6" right angle



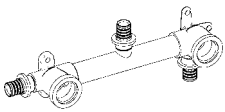
8" right angle



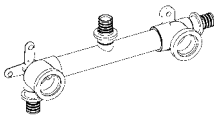
6" right angle barbs up



8" right angle barbs up



6" left hand straight



6" right hand straight

REHAU Article	REECE Code	Size	Piece(s)/ Package
261995	1450047	6" straight	5
268891	1450053	6" right angle	5
261965	1450045	8" right angle	5
246007	1450031	6" right angle barbs up	5
245967	1450027	8" right angle barbs up	5
246117	1450220	6" left hand straight	5
246127	1450221	6" right hand straight	5

**Hot water entry**

<b>REHAU Article</b>	<b>REECE Code</b>	<b>Size</b>	<b>Length</b>	<b>Piece(s)/ Package</b>
235488	1450214	16	900 mm	1
235498	1450215	20	900 mm	1





# RAUTOOL



## RAUTOOL L1

Component sold separately

REHAU Article	REECE Code	Description
131888	1440429	L1 tool 16-25 mm with jaws
217468	1440418	Dual expander head 16-20 mm QC
214172	1440419	Expander head 25 mm
214176	1450289	Expander tool QC
137495	1450273	Pipe cutters 16-25 mm



## RAUTOOL A-Light2 Kit

REHAU Article	REECE Code	Description	Package Set
219192	1450582	RAUTOOL A-Light2 kit, battery operated	1
Content of RAUTOOL A-Light2 kit :			
1x		Compression tool inclusive of holding pins set, Li-ion battery (1 pc) and battery charger (1 pc)	
1x		Compression Jaws, hydraulic: 16/20	
1x		Expander tool QC with cleaning brush and lubricant gel	
1x		Dual Expander head QC 16 x 2.2 / 20 x 2.8	
1x		Pipe cutter 16-20 stabil	
1x		Transport case	
1x		Operating instructions	



## Replacement batteries and charger

REHAU Article	REECE Code	Description	Piece(s)/ Package
203623	1451015	Replacement storage battery for A3 / G2	1
203619	1451016	Replacement storage battery for A-Light2	1
204427	1451017	Quick charger for A3 / A-Light2 / G2	1

**Pipe cutters**

REHAU Article	REECE Code	Description / Size	Suits Pipe Type	Piece(s)/ Package
247474	1450350	Stabil Cutter 16-20	PE-Xa, PE-X/AL/PE	1
247464	1451011	Spare blade for 16 - 20 (article no. 247474)		1
138062	7700265	Cutter 16 - 40	PE-Xa, PE-X/AL/PE 25 - 40	1
138072	7700266	Spare blade for 16 - 40 (article no. 138062)		1
137495	1450273	Pipe cutters 16 - 25	PE-Xa, PE-X/AL/PE	1
131558	-	Cutter 40 - 63	PE-Xa, PE-X/AL/PE	1
131557	-	Spare blade for 40 - 63 (article no. 131558)		1



# RAUTOOL

## Compression Jaws



REHAU Article	REECE Code	Size	Suits RAUTOOL	Piece(s)/ Package
137744	1450276	16 / 20	M1	1
137364	1450270	25 / 32	M1	1
201798	1450583	40	M1	1
139361	1450288	16 / 20	A3, A-Light2	1
257259	1450298	25 / 32	A3, A-Light2	1
201801	1450584	40	A3, A-Light2	1

## Expander heads



REHAU Article	REECE Code	Size	Suits Pipe Type	Suits Expander Tool*	Piece(s)/ Package
217468	1440418	Dual 16 x 2.2 / 20 x 2.8	PE-Xa	QC	1
214172	1440419	25 x 3.5	PE-Xa	QC	1
214175	1440420	32 x 4.4	PE-Xa	QC	1
204219	1450567	Dual 16 x 2.2 / 20 x 2.8	PE-Xa	RO	1
139622	1450291	25 x 3.5	PE-Xa	RO	1
139632	1450292	32 x 4.4	PE-Xa	RO	1
209224	1440421	16 x 2.6	PE-X/AL/PE	QC	1
209225	1440422	20 x 2.9	PE-X/AL/PE	QC	1
209226	1440423	25 x 3.7	PE-X/AL/PE	QC	1
209227	1440424	32 x 4.7	PE-X/AL/PE	QC	1
244571	1450351	16 x 2.6	PE-X/AL/PE	RO	1
244581	1450352	20 x 2.9	PE-X/AL/PE	RO	1
244591	1450353	25 x 3.7	PE-X/AL/PE	RO	1
244601	1450354	32 x 4.7	PE-X/AL/PE	RO	1

\* RO - Screw connection

QC - Quick change connection

**Expander bits**

REHAU Article	REECE Code	Size	Suits Pipe Type	Suits RAUTOOL	Piece(s)/ Package
137344	1450585	40 x 5.5	PE-Xa	M1	1
244611	1450586	40 x 5.5	PE-Xa	A3, A-Light2	1
248401	1450587	Dual 16 x 2.2 / 20 x 2.8	PE-Xa	A3, A-Light2	1
247644	1450355	40 x 6.0 RO	PE-X/AL/PE	A3, A-Light2	1
217469	1440425	Universal 25 / 32 QC	PE-Xa, PE-X/AL/PE*	A3, A-Light2	1



\* Requires additional expander heads QC.

**Expander tool QC (to suit expander heads 16 - 32 RO and QC)**

REHAU Article	REECE Code	Description	Piece(s)/ Package
214176	1450289	Expander tool QC with Quick Change connection inclusive of cleaning brush and lubricant gel	1







Engineering progress  
Enhancing lives

## **RAUTITAN Water & Fire Sprinkler Services**

**50 - 63 mm**

PRODUCT LIST



# Contents

<b>Pipes</b>	<b>33</b>
<b>Fittings</b>	<b>34</b>
<b>Accessories</b>	<b>37</b>
<b>RAUTOOL</b>	<b>38</b>

# PIPES

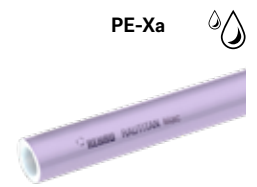
## RAUTITAN platinum for drinking water

REHAU Article	REECE Code	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
132350-005	1450659	50 x 6.9	-	5	-	5 / 25
132360-005	1450660	63 x 8.6	-	5	-	5 / 20



## RAUTITAN lilac for recycled water

REHAU Article	REECE Code	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
122930-005	1450648	50 x 6.9	-	5	50	5 / 25
122940-005	1450649	63 x 8.6	-	5	50	5 / 20



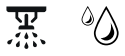
## RAUTITAN green for rainwater

REHAU Article	REECE Code	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
104250-005	1450644	50 x 6.9	-	5	-	5 / 25
104360-005	1450645	63 x 8.6	-	5	-	5 / 20





# FITTINGS



## RAUTITAN MX compression sleeve - brass



REHAU Article	REECE Code	Size	Piece(s)/ Package
139771	1450169	50	25
139781	1450186	63	25



## RAUTITAN MX no. 1 straight coupling - brass



REHAU Article	REECE Code	Size	Piece(s)/ Package
139741	1450168	50	1
139751	1450185	63	1



## RAUTITAN MX no. 1R reducing coupling - brass



REHAU Article	REECE Code	Size	Piece(s)/ Package
137863	1450164	50 - 32	5
137843	1450163	50 - 40	1
137853	1450181	63 - 50	1



## RAUTITAN MX no. 3 straight connector - male thread - brass



REHAU Article	REECE Code	Size	Piece(s)/ Package
139701	1450166	50 - R1 ¼" Ml	5
139711	1450167	50 - R1 ½" Ml	1
139721	1450184	63 - R2" Ml	1

**RAUTITAN MX no. 12 elbow 90° - brass**

REHAU Article	REECE Code	Size	Piece(s)/ Package
139882	1450174	50	1
137873	1450182	63	1



**RAUTITAN MX no. 13 elbow 45° - male thread - brass**

REHAU Article	REECE Code	Size	Piece(s)/ Package
137094	1451060	50	1
137104	1450177	63	1



**RAUTITAN MX no. 24 T-piece - brass**

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
137155	1450161	50	50	50	1
137165	1450178	63	63	63	1



# FITTINGS



## RAUTITAN MX no. 25 T-piece - reduced centre - brass

REHAU Article	Reece Code	d1	d2	d3	Piece(s)/ Package
230348	1450337	50	20	50	1
230358	1450338	50	25	50	1
139792	1450170	50	32	50	1
137089	1450275	50	40	50	1
230328	1450335	63	20	63	1
230338	1450336	63	25	63	1
137175	1450179	63	32	63	1
137074	1450175	63	40	63	1
137084	1450176	63	50	63	1



## RAUTITAN MX no. 27 T-piece - reduced center and ends - brass

REHAU Article	Reece Code	d1	d2	d3	Piece(s)/ Package
137195	1450162	50	32	40	1
137205	1450180	63	32	50	1

# ACCESSORIES

## Pipe clip-on support channel

REHAU Article	REECE Code	Size	m/length	Piece(s)/ Package
138083	1450165	50	3	5
138093	1450183	63	3	5



## RAUTITAN Protective tape

REHAU Article	REECE Code	m/Roll	Piece(s)/ Package
229696*	-	33	1



\* Non-standard article

# RAUTOOL

## RAUTOOL G2 Kit



REHAU Article	REECE Code	Description	Package Set
315099	1450498	RAUTOOL G2 kit, electro hydraulic	1
Content of RAUTOOL G2 kit :			
1x		Compression tool inclusive of holding pins set, electric pump HMP 1 and hydraulic hose 4 m, Li-ion battery (1pc) and battery charger (1pc)	
1x		Compression jaws, G2: 50	
1x		Compression jaws, G2: 63	
1x		Expander head G2: 50 x 6.9	
1x		Expander head G2: 63 x 8.6	
1x		Deburrer	
1x		Pipe cutter 40 - 63	
1x		Transport case	
1x		Operating instructions	

## Replacement batteries and charger



REHAU Article	REECE Code	Description	Piece(s)/ Package
203623	1451015	Replacement storage battery for A3 / G2	1
204427	1451017	Quick charger for A3 / A-Light2 / G2	1

## Pipe cutter



REHAU Article	REECE Code	Size	Piece(s)/ Package
131558	-	40 - 63	1
131557	-	Spare blade for 40-63 [article no. 131558]	1

## Compression jaws for RAUTOOL G2



REHAU Article	REECE Code	Size	Piece(s)/ Package
201802	1450283	40	1
137624	1451009	50	1
137634	1451010	63	1

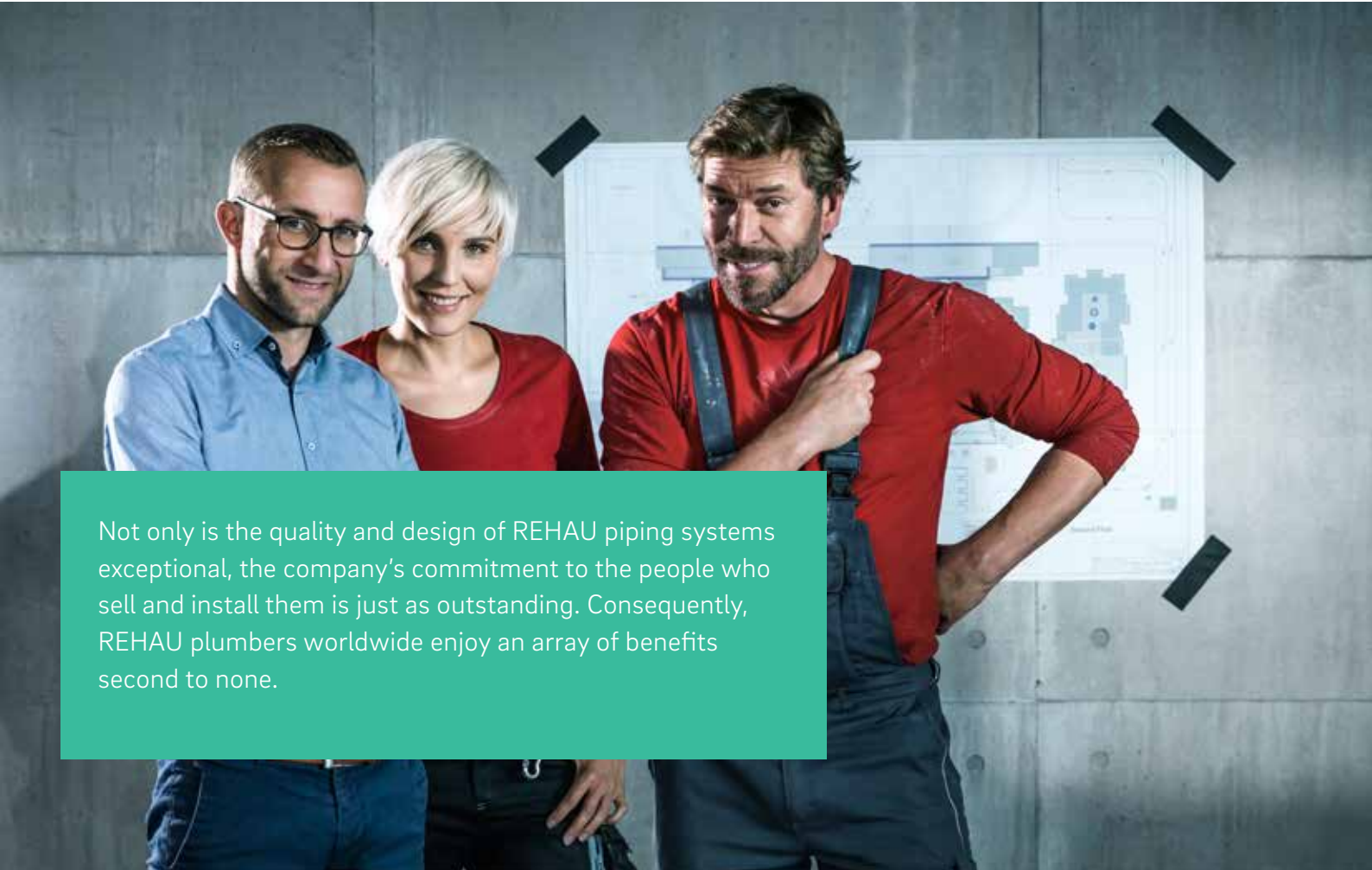
### Expander head for RAUTOOL G2 for PEX pipes

REHAU Article	REECE Code	Size	Piece(s)/ Package
139881	1450293	G2: 40 x 5.5	1
139891	1450588	G2: 50 x 6.9	1
139901	1450589	G2: 63 x 8.6	1



# REHAU SERVICES

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# Notes

Lined area for notes with horizontal ruling lines.

# Notes

A series of horizontal lines for writing notes.



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