



RAUTITAN WATER, GAS AND HEATING

Product Book New Zealand

Valid from March 2016

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 Services, Gas Services and Hydronic Heating, 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 advance quality management processes ensure that all system components combine seamlessly, delivering a reliable and robust system. Online laser monitoring of our RAUTITAN PX fittings ensure a 100% check of each fitting before it is released. All RAUTITAN ONE fittings are 100% manufacturer pressure tested.

As a global supplier of materials for a diverse range of industries REHAU understands what is required to get the job done. From the world renowned PE-Xa and multi-layer (PE-X/AL/PE) pipe systems or the German engineered dezincification resistant brass to the RAUTITAN PX PPSU fittings and easy-slide reversible PVDF sleeves.

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 PX polymer fitting. RAUTITAN PX 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.

SERVICE

For more than 20 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 our 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.

25 Year Warranty*

One Tool, All Applications



* Conditions apply

SYSTEM OVERVIEW



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RAUTITAN WATER AND GAS SERVICES

16 - 40mm



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RAUTITAN WATER SERVICES

50 - 63mm



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HYDRONIC HEATING SERVICES

The System



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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.



RAUTITAN WATER AND GAS SERVICES 16 - 40MM

Product List

Valid from March 2016

RAUTITAN WATER AND GAS SERVICES

16 - 40mm

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 PX** (polymer PPSU) fittings makes RAUTITAN a superior system that can be used in both residential and commercial applications.

Advantages

- Hot and cold water applications (PN20)
- Simple and fast installation
- Permanent leak-proof joint
- Inhibit corrosion and incrustation
- Colour differentiation between hot and cold water lines, recycled and rain water
- Suitable for concealed installation
- Joint integrity verified by visual inspection
- Reduces water hammer
- Maintenance free
- One sleeve - all applications

RAUTITAN ONE is a comprehensive system for internal hot & cold water services, gas services 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 New Zealand.

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 PX

Combining more than 60 years of world class expertise in polymer engineering and over 40 years of plumbing installations across the globe, REHAU is proud of the RAUTITAN next generation piping system - RAUTITAN PX: 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.



EASIER

REHAU's simple and secure compression sleeve joint is now even simpler. Forget about checking the sleeve end before making the joint and get the job done even quicker with the assurance that it is 100% secure.

FASTER

The RAUTITAN PX easy-slide reversible compression joint can be completed up to 20% faster and requires 30% less effort to make a joint. By reducing the compression force, we've extended the RAUTOOL battery life by up to 45%.

MORE SECURE

The advanced polymer materials of RAUTITAN PX have been engineered to the highest REHAU quality standards. Tough and durable, these fittings offer 100% corrosion protection and peace of mind against scrap-value theft.



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1. PIPES

RAUTITAN platinum for drinking water

PE-Xa



REHAU Article	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
132300-005	16 x 2.2	-	5	-	100
132310-005	20 x 2.8	-	5	-	100
132320-005	25 x 3.5	-	5	-	25
132330-005	32 x 4.4	-	5	-	25
132340-005	40 x 5.5	-	5	-	10
132300-100	16 x 2.2	100	-	100	-
132310-100	20 x 2.8	100	-	100	-
132320-050	25 x 3.5	50	-	50	-
132330-050	32 x 4.4	50	-	50	-

RAUTITAN red for hot drinking water

PE-Xa



REHAU Article	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
132520-005	16 x 2.2	-	5	-	100
132530-005	20 x 2.8	-	5	-	100
132540-005	25 x 3.5	-	5	-	25
132520-100	16 x 2.2	100	-	100	-
132530-100	20 x 2.8	100	-	100	-
132540-050	25 x 3.5	50	-	50	-

RAUTITAN lilac for recycled water

PE-Xa



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



Water Services

RAUTITAN green for rainwater

PE-Xa



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


RAUTITAN stabil for drinking water and radiator connection - silver

PE-Xa



REHAU Article	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
130071-005	16.2 x 2.6	-	5	-	100
130081-005	20 x 2.9	-	5	-	50
130091-005	25 x 3.7	-	5	-	40
130101-005	32 x 4.7	-	5	-	25
130111-005	40 x 6.0	-	5	-	15
130121-100	16.2 x 2.6	100	-	100	-
130131-100	20 x 2.9	100	-	100	-
130141-050	25 x 3.7	50	-	50	-


RAUTITAN gas stabil for gas application

PE-X/AL/PE



REHAU Article	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
180322-005	16.2 x 2.6	-	5	-	100
180332-005	20 x 2.9	-	5	-	50
180342-005	25 x 3.7	-	5	-	40
180352-005	32 x 4.7	-	5	-	25
180362-005	40 x 6.0	-	5	-	15
180322-100	16.2 x 2.6	100	-	100	-
180332-100	20 x 2.9	100	-	100	-
180342-025	25 x 3.7	25	-	25	-
180352-025	32 x 4.7	25	-	25	-



Water Services



Gas Services

1. PIPES

RAUTITAN platinum in conduit for drinking water



REHAU Article	Size	m/Coil	Package (m) Coil
132280-050	16 x 2.2	50	50
132290-050	20 x 2.8	50	50

Conduit only for RAUTITAN - black



REHAU Article	Size	m/Coil	OD (mm)	ID (mm)	Package (m) Coil
137160-025	25	25	35	28	25

RAUTITAN platinum pipe with 13 mm concentric insulation (silver) for drinking water



REHAU Article	Size	m/Coil	Package (m) Coil
132370-050	16 x 2.2	50	50
132380-050	20 x 2.8	50	50

RAUGUARD for pipe protection¹⁾



Flexible metal conduit (zinc plated steel)

Article	Size	OD mm	ID mm	Package (m) Coil
166076-001	16/20	30	26	30
166086-001	25	38	34	30
166096-001	32	43	39	30
166097-001	40	54	50	10
166098-001	40+	56	53	10

Protective conduit (PE) for gas pipe protection



Article	Size	OD mm	ID mm	Package (m) Coil
180252-050	16	24	19	50
180262-050	20	28	23	50
180282-025	25/32	42	36	25



Water Services



Gas Services

¹⁾ Non standard item. Please check with your sales office for availability.

2. FITTINGS

RAUTITAN PX compression sleeve - polymer



REHAU Article	Size	Package Piece
160001	16	100
160002	20	100
160003	25	100
160004	32	50
160005	40	25



Easily-slide
reversible
Sleeve

RAUTITAN One connection barb - male - brass



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

REHAU Article	Size	OD DN	ID DN	Package Piece
217435	16	15	-	10 / 50
217436	20	20	-	10 / 50
217437	25	25	20	10 / 50
217438	32	32	25	3 / 30



*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.



Water Services



Gas Services

2. FITTINGS

RAUTITAN PX no. 1 straight coupling - polymer



REHAU Article	Size	Package Piece/Box
160011	16	10 / 50
160012	20	10 / 50
160013	25	10 / 50
160014	32	10 / 30
160015	40	4

RAUTITAN ONE No. 1 Straight coupling - brass



REHAU Article	Size	Package Piece/Box
216973	16	10 / 50
216974	20	10 / 50
216975	25	10 / 50
216976	32	10 / 30
216977	40	4

RAUTITAN PX no. 1R reducing coupling - polymer



REHAU Article	Size	Package Piece/Box
160041	20 - 16	10 / 50
160042	25 - 16	10 / 50
160043	25 - 20	10 / 50
160044	32 - 25	10 / 30
160047	40 - 32	4

RAUTITAN ONE no. 1R reducing coupling - brass



REHAU Article	Size	Package Piece/Box
216978	20 - 16	10 / 50
216979	25 - 16	10 / 50
216980	25 - 20	10 / 50
216981	32 - 25	10 / 30
216982	40 - 32	5 / 25



Water Services



Gas Services

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


REHAU Article	Size	Package Piece/Box
216995	16 - Rp $\frac{1}{2}$ " FI	10 / 50
218614	20 - Rp $\frac{1}{2}$ " FI	10 / 50
216996	20 - Rp $\frac{3}{4}$ " FI	10 / 50
216997	25 - Rp $\frac{3}{4}$ " FI	10 / 50
216998	25 - Rp1" FI	10 / 50
216999	32 - Rp1" FI	10 / 30


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


REHAU Article	Size	Package Piece/Box
216989	16 - R $\frac{1}{2}$ " MI	10 / 50
218609	16 - R $\frac{3}{4}$ " MI	10 / 50
216990	20 - R $\frac{1}{2}$ " MI	10 / 50
216991	20 - R $\frac{3}{4}$ " MI	10 / 50
218611	20 - R1" MI	10 / 50
216992	25 - R $\frac{3}{4}$ " MI	10 / 50
218612	25 - R1" MI	10 / 50
218613	32 - R $\frac{3}{4}$ " MI	10 / 30
216993	32 - R1" MI	10 / 30
216994	40 - R1 $\frac{1}{4}$ " MI	5 / 25


RAUTITAN PX no. 12 elbow 90°- polymer


REHAU Article	Size	Package Piece/Box
160021	16	10 / 50
160022	20	10 / 50
160023	25	10 / 50
160024	32	3 / 30
160025	40	2


RAUTITAN ONE no. 12 elbow 90°- brass


REHAU Article	Size	Package Piece/Box
216984	16	10 / 50
216985	20	10 / 50
216986	25	10 / 50
216987	32	3 / 30
216988	40	1



Water Services



Gas Services

2. FITTINGS

RAUTITAN PX elbow 45° - polymer



REHAU Article	Size	Package Piece/Box
160055	40	2

RAUTITAN One no. 13 elbow - male thread - brass



REHAU Article	Size	Package Piece/Box
218661	16 - R $\frac{1}{2}$ " MI	10 / 50
218662	20 - R $\frac{1}{2}$ " MI	10 / 50
218663	20 - R $\frac{3}{4}$ " MI	10 / 50
217425	25 - R $\frac{3}{4}$ " MI	10 / 50
217461	25 - R1" MI	10 / 50
217426	32 - R1" MI	3 / 30
217428	40 - R1 $\frac{1}{4}$ " MI	1

RAUTITAN One no. 14 elbow - female thread - brass



REHAU Article	Size	Package Piece/Box
218664	16 - Rp $\frac{1}{2}$ " FI	10 / 50
218665	20 - Rp $\frac{3}{4}$ " FI	10 / 50

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



REHAU Article	Size	Package Piece/Box
217429	16 - Rp $\frac{1}{2}$ " FI	10 / 50
217431	20 - Rp $\frac{3}{4}$ " FI	25 / 50
218682	25 - Rp1" FI	10 / 50
217462	32 - Rp1" FI	5 / 25



Water Services



Gas Services

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



REHAU Article	Size	Thread Length	Package Piece/Box
218668	16 - G $\frac{1}{2}$ " B MI ext. 65 mm	32mm	25 / 50
218669	16 - G $\frac{1}{2}$ " B MI ext. 90 mm	50mm	25 / 50
218671	16 - G $\frac{1}{2}$ " B MI ext. 200 mm	140mm	10 / 30
218672	20 - G $\frac{1}{2}$ " B MI ext. 95 mm	50mm	25 / 50
218673	20 - G $\frac{1}{2}$ " B MI ext. 200 mm	140mm	10 / 30
218674	20 - G $\frac{3}{4}$ " B MI ext. 95 mm	50mm	10 / 30
118003	20 - G $\frac{3}{4}$ " B MI ext. 200 mm	140mm	10 / 30

**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	Size	Package Piece
217439	16-R $\frac{1}{2}$ "MI ext. 90 mm	25 / 50
217441	16-R $\frac{1}{2}$ "MI ext. 200 mm	10 / 30
217442	20-R $\frac{1}{2}$ "MI ext. 95 mm	25 / 50
217443	20-R $\frac{1}{2}$ "MI ext. 200 mm	10 / 30



RAUTITAN PX no. 24 T-piece - polymer



REHAU Article	d1	d2	d3	Piece(s)/Package
160031	16	16	16	10
160032	20	20	20	10
160033	25	25	25	10
160034	32	32	32	3
160035	40	40	40	1



Water Services



Gas Services

2. FITTINGS

RAUTITAN ONE no. 24 T-piece - brass



REHAU Article	d1	d2	d3	Piece(s)/Package
216948	16	16	16	10
216951	20	20	20	10
216954	25	25	25	10
216955	32	32	32	3
216956	40	40	40	1

RAUTITAN PX no. 25 T-piece - reduced centre - polymer



REHAU Article	d1	d2	d3	Piece(s)/Package
160061	20	16	20	10
160062	25	16	25	10
160063	25	20	25	10
160064	32	16	32	3
160065	32	20	32	3
160066	32	25	32	3
160067	40	20	40	1
160068	40	25	40	1
160069	40	32	40	1

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



REHAU Article	d1	d2	d3	Piece(s)/Package
216957	20	16	20	10
216959	25	16	25	10
216960	25	20	25	10
216961	32	20	32	10
218592	32	16	32	3
216962	32	25	32	3
218598	40	20	40	3
218601	40	25	40	3
218602	40	32	40	3



Water Services



Gas Services

RAUTITAN PX no. 26 T-piece - reduced end - polymer


REHAU Article	d1	d2	d3	Package Piece/Box
160071	20	20	16	10 / 50
160072	25	25	16	10 / 50
160073	25	25	20	10 / 50
160074	32	32	20	3 / 15
160075	32	32	25	3 / 15


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


REHAU Article	d1	d2	d3	Package Piece/Box
216963	20	20	16	10 / 50
216964	25	25	20	10 / 50


RAUTITAN PX no. 27 T-piece - reduced centre and end - polymer


REHAU Article	d1	d2	d3	Package Piece/Box
160081	20	16	16	10 / 50
160082	25	16	16	10 / 50
160085	25	20	20	10 / 50
160086	32	20	20	3 / 15
160091	32	25	25	3 / 15
160092	40	32	32	1


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


REHAU Article	d1	d2	d3	Package Piece/Box
216965	20	16	16	10 / 50
218603	25	16	16	10 / 50
216969	25	20	20	10 / 50
218606	32	20	20	10 / 50
216970	32	25	25	3 / 30



Water Services



Gas Services

2. FITTINGS

RAUTITAN PX no. 27 T-piece - unequal reduced centre and end - polymer



REHAU Article	d1	d2	d3	Package Piece/Box
160083	25	16	20	10 / 50
160084	25	20	16	10 / 50
160087	32	20	25	3 / 15
160089	32	25	20	3 / 15

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



REHAU Article	d1	d2	d3	Package Piece/Box
218604	25	16	20	10 / 50
218605	25	20	16	10 / 50

RAUTITAN PX no. 28 T-piece - reduced ends - polymer



REHAU Article	d1	d2	d3	Package Piece/Box
160101	16	20	16	10 / 50
160102	16	25	16	10 / 50
160103	20	25	16	10 / 50
160104	20	25	20	10 / 50
160106	25	32	25	3 / 15

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



REHAU Article	d1	d2	d3	Package Piece/Box
218607	16	20	16	10 / 50
218608	20	25	20	10 / 50

RAUTITAN ONE no. 61 stopper - brass



REHAU Article	Size	Package Piece/Box
217433	16	10 / 100
217434	20	10 / 50



Water Services



Gas Services

RAUTITAN MX no. 62 straight tap connector - brass

REHAU Article	Size	Package Piece/Box
228724	16 x G $\frac{1}{2}$ " FI Nut	25 / 50
228718	20 x G $\frac{3}{4}$ " FI Nut	25 / 50

Not suitable for gas application

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

REHAU Article	Size	Package Piece/Box
139551	16 x G $\frac{1}{2}$ " FI Nut	10 / 50
139561	20 x G $\frac{1}{2}$ " FI Nut	10 / 50
139571	20 x G $\frac{3}{4}$ " FI Nut	10 / 50
139912	25 x G $\frac{3}{4}$ " FI Nut	10 / 50
139922	25 x G1" FI Nut	10 / 50

Not suitable for gas application

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

REHAU Article	Size	Package Piece/Box
228719	16 x G $\frac{1}{2}$ " FI Nut	25 / 100
228720	20 x G $\frac{3}{4}$ " FI Nut	25 / 100

Not suitable for gas application

**RAUTITAN MX no. 5 lugged nipple - brass**

REHAU Article	Size	Package Piece/Box
233814	16 x G $\frac{1}{2}$ " B MI	25 / 100

Not suitable for gas application



3. ACCESSORIES

Profile bend bracket 90° x 3D



REHAU Article	Size	Package Piece/Box
138881	16	10 / 100
138891	20	10 / 100
138351	25	10 / 50

Profile bend bracket 90° x 5D



REHAU Article	Size	Package Piece/Box
258408	16	10 / 50
258798	20	10 / 50
257249	25	10 / 50
261153	32 ²⁾	5 / 50

²⁾ with spring

Open clip



REHAU Article	Size	Package Piece
235695	16 (masonry nail)	100
235705	20 (masonry nail)	100
235715	25 (masonry nail)	100
235725	16 (metal screw)	100
235735	20 (metal screw)	100
235745	25 (metal screw)	100



Closed clip



REHAU Article	Size	Package Piece
235605	16 (masonry nail)	100
235615	20 (masonry nail)	100
235625	25 (masonry nail)	100
235635	16 (metal screw)	100
235645	20 (metal screw)	100
235655	25 (metal screw)	100
235665	16 (with timber nail)	100
235675	20 (with timber nail)	100
235685	25 (with timber nail)	100



Anchor clip



REHAU Article	Size	Package Piece
235585	16 (with pre-drill nail)	100
235595	20 (with pre-drill nail)	100

Pipe clip-on support channel ¹⁾

REHAU Article	Size	m/length	Package (m) Pack
138033	16	3	30
138043	20	3	30
138053	25	3	30
138063	32	3	30
138073	40	3	15



RAUTITAN protective tape

REHAU Article	m/length	Package Piece/Box
229696	33	1/18



Gas ID label for system identification at installation site



REHAU Article	Size	Package Piece/Box
166099	90 x 40 mm	50 / 500

Construction
Installation
Industry

RAUTITAN GAS SYSTEM INSTALLED

Installer name: _____

Gas filter brand no.: _____ Date: _____

IMPORTANT INSTRUCTIONS TO PROTECT GAS AND MAINTAIN HOT AND COLD WATER, SANITARY GAS AND ELECTRICAL SERVICES SHOULD BE OBSERVED. For compatibility, Universal Tapes should be located within four meters of the label.

www.rehau.com

¹⁾ Non standard item. Please check with your sales office for availability.



4. RAUTOOL

RAUTOOL M1 Kit



REHAU Article	Description	Package Set
219049	RAUTOOL M1 kit, manual	1
Content of RAUTOOL M1 kit :		
1x	Compression tool inclusive of holding pins set	
1x	Compression jaws, manual: 16 / 20	
1x	Expander tool QC inclusive of 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	

RAUTOOL A3 Kit ¹⁾



REHAU Article	Description	Package Set
219203	RAUTOOL A3 kit, battery operated	1
Content of RAUTOOL A3 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 inclusive of 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	

RAUTOOL A-Light2 Kit



REHAU Article	Description	Package Set
219192	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	

¹⁾ Non standard item. Please check with your sales office for availability.

Replacement batteries and charger

REHAU Article	Description	Package Piece
203623	Replacement storage battery for A3 / G2, 3.0 Ah Li-ion	1
203619	Replacement storage battery for A-Light2, 1.3 Ah Li-ion	1
204427	Quick charger for A3 / A-Light2 / G2	1





Pipe cutters

REHAU Article	Description / Size	Suits Pipe Type	Piece(s)/Package
247474	16 - 20	PE-Xa, PE-X/AL/PE	1
247464	Spare blade for 16 - 20 (article no. 247474)		1
137495	16 - 25	PE-Xa	1
138062	16 - 40	PE-Xa, PE-X/AL/PE 25 - 40	1
138072	Spare blade for 16 - 40 (article no. 138062)		1
131558	40 - 63	PE-Xa, PE-X/AL/PE	1
131557	Spare blade for 40 - 63 (article no. 131558)		1



4. RAUTOOL

Compression Jaws

	REHAU Article	Size	Suits RAUTOOL	Piece(s)/Package
	137744	16 / 20	M1	1
	137364	25 / 32	M1	1
	201798	40	M1	1
	139361	16 / 20	A3, A-Light2	1
	257259	25 / 32	A3, A-Light2	1
	201801	40	A3, A-Light2	1





Expander heads

	REHAU Article	Size	Suits Pipe Type	Suits Expander Tool*	Piece(s)/Package
	217468	Dual 16 x 2.2 / 20 x 2.8	PE-Xa	QC	1
	214172	25 x 3.5	PE-Xa	QC	1
	214175	32 x 4.4	PE-Xa	QC	1
	204219	Dual 16 x 2.2 / 20 x 2.8	PE-Xa	RO	1
	139622	25 x 3.5	PE-Xa	RO	1
	139632	32 x 4.4	PE-Xa	RO	1
	209224	16.2 x 2.6	PE-X/AL/PE	QC	1
	209225	20 x 2.9	PE-X/AL/PE	QC	1
	209226	25 x 3.7	PE-X/AL/PE	QC	1
	209227	32 x 4.7	PE-X/AL/PE	QC	1
	244571	16.2 x 2.6	PE-X/AL/PE	RO	1
	244581	20 x 2.9	PE-X/AL/PE	RO	1
	244591	25 x 3.7	PE-X/AL/PE	RO	1
	244601	32 x 4.7	PE-X/AL/PE	RO	1

* RO - Screw connection

QC - Quick change connection

Expander bits

REHAU Article	Size	Suits Pipe Type	Suits RAUTOOL	Piece(s)/Package	
137344	40 x 5.5	PE-Xa	M1	1	
244611	40 x 5.5	PE-Xa	A3, A-Light2	1	
248401	Dual 16 x 2.2 / 20 x 2.8	PE-Xa	A3, A-Light2	1	
247644	40 x 6.0 R0	PE-X/AL/PE	A3, A-Light2	1	
217469	Universal 25 / 32 QC	PE-Xa, PE-X/AL/PE*	A3, A-Light2	1	

Expander tool QC (to suit expander heads 16 - 32 R0 and QC)

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



* Requires additional expander heads QC.



RAUTITAN WATER SERVICES 50 - 63 MM

Product List

Valid from March 2016



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1. PIPES

RAUTITAN platinum for drinking water

PE-Xa



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



WATER SERVICES
50 - 63 mm

RAUTITAN lilac for recycled water

PE-Xa



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



RAUTITAN green for rainwater

PE-Xa



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



2. FITTINGS

RAUTITAN MX compression sleeve - brass



REHAU Article	Size	Package Length Piece
139771	50	25
139781	63	25

RAUTITAN MX no. 1 straight coupling - brass



REHAU Article	Size	Package Piece/Box
139741	50	1
139751	63	1

RAUTITAN MX no. 1R reducing coupling - brass



REHAU Article	Size	Package Piece/Box
137863	50 - 32	5 / 25
137843	50 - 40	1
137853	63 - 50	1

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



REHAU Article	Size	Package Piece/Box
139701	50 - R 1¼" MI	5 / 25
139711	50 - R 1½" MI	1
139721	63 - R2" MI	1



RAUTITAN MX no. 12 elbow 90° - brass



REHAU Article	Size	Package Piece/Box
139882	50	1
137873	63	1



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



REHAU Article	Size	Package Piece/Box
137094	50	1
137104	63	1



RAUTITAN MX no. 24 T-piece - brass



REHAU Article	d1	d2	d3	Package Piece/Box
137155	50	50	50	1
137165	63	63	63	1



2. FITTINGS

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



REHAU Article	d1	d2	d3	Package Piece/Box
230348	50	20	50	1
230358	50	25	50	1
139792	50	32	50	1
137089	50	40	50	1
230328	63	20	63	1
230338	63	25	63	1
137175	63	32	63	1
137074	63	40	63	1
137084	63	50	63	1

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



REHAU Article	d1	d2	d3	Package Piece/Box
137195	50	32	40	1
137205	63	32	50	1



3. ACCESSORIES

Pipe clip-on support channel

REHAU Article	Size	m/length	Package (m) Pack
138083	50	3	15
138093	63	3	15



WATER SERVICES
50 - 63 mm

RAUTITAN Protective tape

REHAU Article	m/length	Package Piece
229696	33	1 / 18



4. RAUTOOL

RAUTOOL G2 Kit



REHAU Article	Description	Package Set
315099	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	Description	Package Piece
203623	Replacement storage battery for A3 / G2, 3.0 Ah Li-ion	1
204427	Quick charger for A3 / A-Light2 / G2	1

Pipe cutter



REHAU Article	Size	Package Piece
131558	40 - 63	
131557	Spare blade for 40-63 [article no. 131558]	1

Compression jaws for RAUTOOL G2



REHAU Article	Size	Package Piece/Box
201802	40	1
137624	50	1
137634	63	1

Expander head for RAUTOOL G2 for PE-Xa pipes

REHAU Article	Size	Package Piece/Box
139881	G2: 40 x 5.5	1
139891	G2: 50 x 6.9	1
139901	G2: 63 x 8.6	1



NOTES



RAUTITAN HYDRONIC HEATING SERVICES

Product List

Valid from March 2016

HYDRONIC HEATING SERVICES

The System



Drawing on over 50 years experience in the plumbing and heating industry across the globe, REHAU has developed a comprehensive hydronic heating solution that systematically addresses the needs of designers, installers, builders and homeowners alike.

REHAU Hydronic Heating is an integrated system consisting of the world class RAUTHERM S, RAUTITAN pink piping systems and RAUTITAN stabil composite pipe, solid stainless steel manifolds, numerous floor systems to meet almost any installation challenge, and flexible and sophisticated control systems to maximise the complete system performance.

The system consists of:

- Pipe
- Manifold
- Floor system
- Controls
- Accessories



PIPE

- Secure and robust piping (PE-Xa) system
- Maximum protection against corrosion with EVOH oxygen barrier
- More than 50 years of expected service life
- Up to 90°C or 6 bar (600 kpa) operating conditions



MANIFOLD

- Pre-assembled manifold system for all installations
- Slim line design for fixing in narrow wall spaces



FLOOR SYSTEM

- Heat Diffusion plates provide the perfect solution for suspended timber joist construction
- RAUFIX can be laid directly on concrete or your choice of insulation
- Tacker sheet EPS board is a fast and simple clipping system which provides superior performance for the user



CONTROL

- Simple set-up ensure each job is completed safely and with minimal time
- Comprehensive range of modern design room thermostats with a variety of functionality specifically designed for underfloor heating!
- Floor sensor available



ACCESSORIES

- Simple, secure and reliable compression sleeve jointing technology
- RAUTOOL – professional range of manual, battery and electric hydraulic tool kits to suit every installer's needs.
- RAUTOOL A3, RAUTOOL A-Light 2

Compression sleeve connections in slab are approved

REHAU PROJECT DESIGN SERVICE

for assistance with your next project.

New Zealand contact : +64 9 272 2264
Email : fhdesign.anz@rehau.com
Website : hydronic.rehau.co.nz

REHAU Hydronic Heating Service is suitable for residential as well as commercial and industrial projects, such as:



Cold stores



Airports



Churches



Car dealer showrooms



Residential buildings



Universities

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1. FLOOR SYSTEMS

PIPE

RAUTHERM S for underfloor heating

PE-Xa

RAUTHERM S pipe is made from peroxide-crosslinked polyethylene (PE-Xa) with an oxygen barrier.

REHAU Article	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
136130-200	16 x 2.0	200	-	200	-
136130-500	16 x 2.0	500	-	500	-
139800-400	20 x 2.0	400	-	400	-



RAUTITAN pink for underfloor heating and radiator connections

PE-Xa

RAUTITAN PINK pipe is made from peroxide-crosslinked polyethylene (PE-Xa) with an oxygen barrier.

REHAU Article	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
136042-006 ¹⁾	16 x 2.2	-	6	-	60
136052-006	20 x 2.8	-	6	-	60
136062-006	25 x 3.5	-	6	-	30
136072-006	32 x 4.4	-	6	-	30
136082-006	40 x 5.5	-	6	-	12
136042-200	16 x 2.2	200	-	200	-
136052-120	20 x 2.8	120	-	120	-
136062-050	25 x 3.5	50	-	50	-
136072-050	32 x 4.4	50	-	50	-



RAUTITAN stabil for radiator connections and water services

PE-X/AL/PE

Multi-layer pipe consisting of self-supporting pressure resistant inner layer of cross-linked polyethylene; middle layer of butt welded aluminum and polyethylene outer coating. Durable heat resistant primer provides superior adhesion performance ensuring the three layers behave as one over the service life.

REHAU Article	Size	m/Coil	m/Length	Package (m) Coil	Straight Length
130071-005	16.2 x 2.6	-	5	-	100
130081-005	20 x 2.9	-	5	-	50
130091-005	25 x 3.7	-	5	-	40
130101-005	32 x 4.7	-	5	-	25
130111-005	40 x 6.0	-	5	-	15
130121-100	16.2 x 2.6	100	-	100	-
130131-100	20 x 2.9	100	-	100	-
130141-050	25 x 3.7	50	-	50	-



Note: Other pipe lengths are available for projects. Please check with your local REHAU Sales Office for availability.

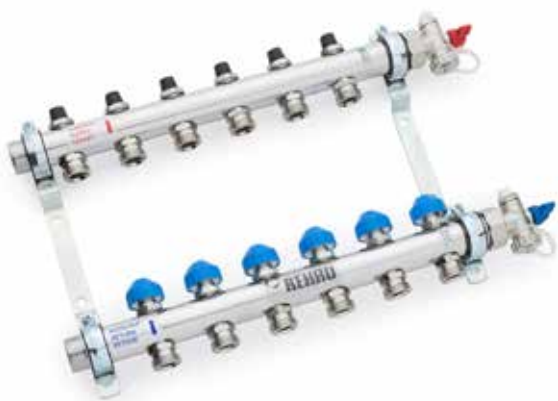
¹⁾ Non standard item. Please check with your sales office for availability.

1. FLOOR SYSTEMS

STAINLESS STEEL MANIFOLD

Stainless steel manifold system HKV-D

Solid stainless steel manifolds delivered pre-assembled and ready to install. Comprising 2 x 1" flow and return sections mounted on galvanised brackets. Well engineered robust construction and slim dimensions facilitate fixing in narrow wall spaces. (For connection to pipe, see manifold unions on page 43). Circuit screw connections 3/4" external thread euro-cone for polymer or multi-layer pipes.



Individual circuits can be closed off by turning the heads of the flow meters.

Each manifold set includes:

- Combined flow meter and quick-stop
- 2x combination isolating / venting and drain valves with washers
- Galvanised brackets with sound insulation inserts
- Labels for identifying circuits
- 1x balancing key
- 1x set of fixing screws

Stainless Steel Flow Meter Manifold

Description	REHAU Article	Piece(s)/Package
Stainless steel flow meter manifold - HKV - D 2 (2 port)	208021	1
Stainless steel flow meter manifold - HKV - D 3 (3 port)	208031	1
Stainless steel flow meter manifold - HKV - D 4 (4 port)	208041	1
Stainless steel flow meter manifold - HKV - D 5 (5 port)	208051	1
Stainless steel flow meter manifold - HKV - D 6 (6 port)	208061	1
Stainless steel flow meter manifold - HKV - D 7 (7 port)	208071	1
Stainless steel flow meter manifold - HKV - D 8 (8 port)	208081	1
Stainless steel flow meter manifold - HKV - D 10 (10 port)	208101	1
Stainless steel flow meter manifold - HKV - D 12 (12 port)	208121	1
Isolating ball valve set (2 x 1")*	208122	1

*1 set per manifold, to be ordered separately

1. FLOOR SYSTEMS

MANIFOLD ACCESSORIES

Manifold unions for RAUTITAN pink and RAUTHERM S

Brass manifold union to connect RAUTITAN pink or RAUTHERM S pipe to manifold systems, include polymer compression ring and compression nut. Integral fitting/insert design provides positive clamping and sealing action with polymer compression ring.

REHAU Article	Description	Package Piece
266352	Manifold unions for RAUTITAN pink, RAUTHERM S - 16 x 2.2 mm / 16 x 2.0 mm	10 / 100
266362	Manifold unions for RAUTITAN pink - 20 x 2.8 mm	10 / 100



1. FLOOR SYSTEMS

WET SYSTEM

Tacker floor system¹⁾

The Tacker Floor System consists of a pipe fixing Tacker sheet, edge insulation strip, staples, a staple gun and an expansion joint. Due to its robust features it is suitable for use with liquid screed.

Improve energy efficiency

Tacker sheet

Foil surface prevents screed moisture to penetrate into the polystyrene insulation board.
The printed laying grid allows for greater flexibility and accuracy during installation.



REHAU Article	Description	Size	Package Piece
218442	Tacker sheet 70 - 25 EPS SL-R 70 kpa compressive stress acc. AS 1366.3	2.4m (L) x 1m (W) x 25mm (H)	5 = 12m ²
218441	Tacker sheet 165 - 25 EPS VH-R 165 kpa compressive stress acc. AS 1366.3	2.4m (L) x 1m (W) x 25mm (H)	5 = 12m ²

Reduce
downward
losses by up to
50%*

* Note: Dependent on local conditions.

Edge insulation strip

Made from closed cell PE foam, with a self-adhesive strip on back and foil flap, prevents moisture and water from the screed reaching the EPS floor insulation. Edge strip is laid around the circumference of the room to allow for thermal expansion of the screed.



REHAU Article	Description	Package (m) Roll
217904	Edge insulation strip - 8 (W) x 150 (H) mm	25 / 100

¹⁾ Non-standard system. Please contact your local sales office regarding availability.

Pipe fixing staple

Pipe fixing staples fasten the pipe firmly to the panel. Their optimum retaining force prevents the pipes from floating.

REHAU Article	Description	Package Piece
240221	Pipe fixing staple - for 16 mm pipe, grey	300
262373	Pipe fixing staple - for 20 mm pipe, black	300



Tacker staple gun MULTI

The staple gun allows quick and easy fastening of the pipe to the panel. Holds up to 90 staples.

REHAU Article	Description	Package Piece
227835	Tacker staple gun MULTI - for 16 + 20 mm staples	1



Expansion joint profile

Expansion joint is used to allow for thermal expansion of heated screeds and/or controlled zones. Typically used to separate screed plates in areas $>40\text{m}^2$.

REHAU Article	Description	Package Piece
239243	Expansion joint profile - 100 (H) x 10 (W) x 1,200 (L) mm	1.2 / 24



Tape for Floor System Tacker

Tape for proper adhesion of REHAU Tacker sheets.

REHAU Article	Description	Package Piece
261949	- 50mm (W) x 66m (L)	1 / 6



1. FLOOR SYSTEMS

WET SYSTEM

RAUFIX system

The RAUFIX system consists of RAUFIX rails, made from Polypropylene with a pipe lift of 5mm and the RAUFIX staples to ensure firm seating of the RAUFIX rail in the floor. Pipe can be installed in either single or double meander style.

RAUFIX rail



The RAUFIX rail is available without barbs, for pipe securing on concrete parts and also with barbs to ensure exact securing in insulation panels. Both rails feature connectors which are moulded into the RAUFIX rail enabling connection of the pipe bracket without tools. Hooks on the top retaining clips of the rail guarantee firm clipping of the pipe. Securing at the connector enables reliable and quick connection of the 1m RAUFIX rail. An installation spacing of 5cm and multiples is possible.

REHAU Article	Description	Package/ metre
240241	RAUFIX rail 16 (without barbs) -1,000mm (L) x 50mm (W)	10 / 900
244248	RAUFIX rail 16 (with barbs) -1,000mm (L) x 50mm (W)	10 / 900

RAUFIX staple

The specially formed barbs of the RAUFIX staple ensure firm seating of the RAUFIX rail in the floor.



REHAU Article	Description	Package/ piece
259268	RAUFIX staple -50mm (L) x 20mm (Tip Spacing)	500

1. FLOOR SYSTEMS

DRY SYSTEM

Diffusion plate system

The Diffusion Plate system consists of aluminium heat transfer plates with pipe guide grooves for clip-in attachment of the pipe and integrated break points, which ensures rapid laying and saves installation time. This system is a perfect solution for new build and for refurbishments, due to its low weight suitable for suspended timber floors on joists. Suitable for pipe outer diameters 16mm.

Suitable for
new build &
refurbishment

Double heat diffusion plate

REHAU Article	Description	Pipe Spacing	Package/ piece
249075	Double heat diffusion plate - 1,000 x 390 mm	200 mm centre	1 / 10



2. CONTROLS

THERMOSTATS AND ZONE CONTROL

NEA zone controls

REHAU NEA Zone control system is a digital control system specifically designed to give optimum and accurate control of underfloor heating system. It is simple to install has high functionality with a sleek-looking digital interface.

THERMOSTAT HT



The NEA HT thermostat is a PI room thermostat used to control actuators using pulse width modulation. It offers excellent and precise control response. Its digital interface is sleek and sophisticated yet simple to control temperature, timer function and set-back/holiday/party modes. Can control up to 5 actuators.

REHAU Article	Description	Package Piece
337024	Thermostat HT	1

THERMOSTAT HCT



NEA HCT thermostat provides the added functionality of an external temperature sensor which can be used to control slab temperature or air temperature while the thermostat is hidden away from view. It also includes timer function and set-back/holiday/Party modes. Controls up to 5 actuators.

REHAU Article	Description	Package Piece
338024	Thermostat HCT	1

NEA external sensor



NEA external temperature sensor is connected to the NEA HCT thermostat to allow external control of air or slab temperature.

REHAU Article	Description	Package Piece
214451	NEA external sensor	1

NEA WIRING CENTRE HC 24V

NEA wiring centre is the centre of the NEA zone control system. All thermostats, actuator connections terminate here. The 24V centre is simple to wire using 3 or 4 core 1.5mm² signal wire between thermostats and wiring centre. Also comes with a 230V capable switch for controlling a single pump/boiler. 230V to 24V transformer must be ordered separately.

REHAU Article	Description	Package Piece
342024-001	NEA wiring centre HC 6-channel	1
342024-002	NEA wiring centre HC 10-channel	1



NEA TRANSFORMER

Converts 230V to 24V to power the NEA wiring centre.

REHAU Article	Description	Package Piece
299954-002	NEA transformer	1



Actuator UNI

The actuator allows individual control of circuits by opening and closing the corresponding isolating valve on the manifold. The actuator is controlled by room thermostat NEA.

REHAU Article	Description	Package Piece
217915	Actuator UNI - 230 V	1
217916	Actuator UNI - 24 V for NEA	1



2.

CONTROLS

FLOW TEMPERATURE CONTROL

E-mix

The E-mix unit is used to supply a preselected set temperature to the REHAU flow meter manifold. Components are supplied ready to fit REHAU flow meter manifolds. All joints are flat sealed. It can be assembled to be connected to the supply tubings on either side and is suitable for outputs up to 14 KW.

For connection to flow/return pipe use No.3 straight connector 3/4" - see page 52.



REHAU Article	Description	Package Piece
215449	E-mix for all REHAU manifolds	1

3. ACCESSORIES

CONDUIT AND FITTINGS

RAUTITAN conduit

REHAU Article	Description	Package Coil (m)
180252-050	RAUTITAN conduit - 16 (yellow)	50
180262-050	RAUTITAN conduit - 20 (yellow)	50
137160-025	RAUTITAN conduit - 25 (black)	25



Radiator bends and accessories

Stainless steel radiator bends are used to provide an attractive connection between REHAU RAUTITAN pink or stabil pipe to the radiator valves.

REHAU Article	Description	Size	Tail OD	Length	Package piece
266242	Radiator bend	16	15 mm	250 mm	5
240931	Radiator bend	16	15 mm	500 mm	10
240601	Radiator connection union set G 3/4 - 15				1/25
240711	Radiator adaptor set G 1/2 x G 3/4 eurocone				1/50
240457	Radiator bend fixing unit				10
268764	RAUTOOL expander head (Radiator) 15 x 1.0				1/10



RAUTITAN PX sleeve - polymer

REHAU Article	Size	Package piece
160001	16	100
160002	20	100
160003	25	100
160004	32	50
160005	40	25



3. ACCESSORIES

CONDUIT AND FITTINGS

RAUTITAN PX no. 1 straight coupling - polymer



REHAU Article	Size	Package Piece
160011	16	10 / 50
160012	20	10 / 50
160013	25	10 / 50
160014	32	10 / 30
160015	40	4

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



REHAU Article	Size	Package Piece
216997	25 - R¾" FI	10 / 50
216999	32 - R1" FI	10 / 50

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



REHAU Article	Size	Package Piece
216992	25 - R¾" MI	10 / 50
218612	25 - R1" MI	10 / 50
218613	32 - R¾" MI	10 / 30
216993	32 - R1" MI	10 / 30

RAUTITAN ONE no. 13 elbow - male thread - brass



REHAU Article	Size	Package Piece
217425	25 - R¾" MI	10 / 50
217426	32 - R1" MI	3 / 30

Polymer profile bend brackets 90° x 5D

REHAU Article	Description	Package Piece
297891	Polymer profile bend brackets 90° x 5D - 16	10 / 50
297892	Polymer profile bend brackets 90° x 5D - 20	10 / 50
299894-098	Polymer profile bend brackets 90° x 5D - 25	10 / 50



Pipe unwinder¹⁾

Galvanised steel pipe unwinder suitable for RAUTITAN pipe, RAUTITAN stabil and RAUTHERM S pipes in nominal width up to 20mm and pipe coils up to 600m.

REHAU Article	Description	Package Piece
286151	Pipe unwinder	1



¹⁾ Non-standard item. Please check with your sales office for availability.



REHAU SERVICES

One-stop Supplier of Quality Solutions



HYDRONIC HEATING DESIGN & TRAINING CENTRE

One Stop Service for Hydronic Projects



REHAU is proud to introduce the first ever **hydronic underfloor heating and cooling design web portal** in Australia & New Zealand. REHAU has been designing advanced radiant heating and cooling systems globally for over 30 years and has now made the design tools available to make materials estimation, performance calculations and full design service fast and easy. It places the design timeline into the hands of the installer ensuring optimum turnaround and enabling greater skill and knowledge within the market.

The **QUICK QUOTE** estimates the REHAU components recommended for the project, **PERFORMANCE CALCULATIONS** identifies the required water flow rates and temperatures to enable accurate sizing of pumps and an energy source and **DESIGN PLUS** is a full design service that provides pipe layout design and individual circuit specifications for optimised installation and operation. The design portal also includes online installation and design training modules, installation videos, RAIN training registration, event information, product information and regularly updated references and case studies. Everything for the new and experienced installer, builder, architect and engineer is just a few clicks away.

Check out the website at www.rehau.co.nz/hydronic and register your details to gain access. A local REHAU representative is available to assist with the registration and use of the website.

Contact your local REHAU office on 09-2722-264.



REHAU SERVICES

REHAU Authorised Installer Network (RAIN)

Not only is the quality and design of REHAU piping systems exceptional, the company's commitment to the people who sell and install them is just as outstanding. Consequently, REHAU plumbers worldwide enjoy an array of benefits second to none.



Stay on top of your trade

REHAU is much more than your supplier of piping and fittings. We aim to provide a standard of after-sales service to match the world-class quality of our products.

To assist you and your team to utilise the full capabilities of our products and services we have developed the REHAU Authorised Installer Network (RAIN). Our vision is to grow and support our customers as they mature across the marketplace. The RAIN network is an exclusive group of installation experts who are trained and authorised by REHAU to install the RAUTITAN product range.



RAIN MEMBER BENEFITS

In addition to comprehensive training and technical support, RAIN members will enjoy:

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- Project assistants with plumbing/gas regulators
- Advanced training seminars
- Priority access to sales promotions
- Regular product updates and information
- Invitations to special RAIN promotional events
- Joint advertising and marketing opportunities with REHAU
- Regulatory updates
- And much more

To register with RAIN, contact your local REHAU sales office or visit www.rehau.co.nz

Support and service where it counts



PROJECT DESIGN SUPPORT

Whether your project is a family home or a 40-storey high rise development, REHAU is your design partner. Our central design office and experienced engineers can provide advice regarding system performance, pipe layout, required materials, controls, hydraulic consideration and much more.

Submit your project details (description and CAD drawing) to our central design office or go online and complete a DIY design.

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