



Engineering progress
Enhancing lives

RAUTITAN

Water, Gas and Fire

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.

**25 year
warranty***

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.

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.

Innovation

As a partner of the global construction industry for nearly 50 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.

**One tool, all
applications**

System overview



05

RAUTITAN water, gas and fire services
16 - 63mm



38

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, gas and fire services
16 - 40mm**

RAUTITAN water, gas and fire

16 - 63mm



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 in addition to being Solvent Resistant that is, the fittings do not suffer "environment stress cracking" when exposed to known chemicals used on construction sites in Australia including glues, primers and solvents. 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. It is quick and easy to install while being extremely reliable. In addition to that, the system allows savings 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.

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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	-
132350-005	1450659	50 x 6.9	-	5	-	25
132360-005	1450660	63 x 8.6	-	5	-	20

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
122930-005	1450648	50 x 6.9	-	5	-	25
122940-005	1450649	63 x 8.6	-	5	-	20

*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
104250-005	1450644	50 x 6.9	-	5	-	25
104360-005	1450645	63 x 8.6	-	5	-	20

PE-Xa



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	-

PE-X/Al/PE



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	-

PE-X/Al/PE



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 ¹⁾	1450573	16/20	30	30	26	1
166086-001 ¹⁾	1450574	25	30	38	34	1
166096-001 ¹⁾	1450575	32	30	43	39	1
166097-001 ¹⁾	1450576	40	10	54	50	1
166098-001 ¹⁾	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	150
160002	1450511	20	100
160003	1450512	25	100
160004	1450513	32	50
160005	1450514	40	25



RAUTITAN MX compression sleeve - brass

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





RAUTITAN PX^{sr} no. 1 straight coupling - polymer

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



RAUTITAN LEAD-FREE No. 1 Straight coupling - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456441	1451170	25	10



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	1



RAUTITAN MX no. 1 straight coupling - brass

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



RAUTITAN PX^{sr} no. 1R reducing coupling - polymer

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



RAUTITAN LEAD-FREE No.1R reducing coupling - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456445	1451154	25-16	10
456446	1451155	25-20	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 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 LEAD-FREE no. 2 straight connector - female thread - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456327	1451158	16 - Rp ½"	10
456328	1451159	20 - Rp ½"	10
456329	1451160	20 - Rp ¾"	10
456331	1451162	25 - Rp ¾"	10
456408	1451161	25 - Rp 1"	5



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

REHAU Article	REECE Code	Size	Piece(s)/ Package
216995	1451047	16 - Rp ½" Fl	10
218614	1451048	20 - Rp ½" Fl	10
216996	1451049	20 - Rp ¾" Fl	10
216997	1451050	25 - Rp ¾" Fl	10
216998	1451051	25 - Rp 1" Fl	10
216999	1451052	32 - Rp 1" Fl	10



RAUTITAN LEAD-FREE no. 3 straight connector - male thread - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456311	1451163	16 - R ½" Ml	10
456312	1451164	16 - R ¾" Ml	10
456314	1451166	20 - R ½" Ml	10
456315	1451167	20 - R ¾" Ml	10
456316	1451165	20 - R 1" Ml	10
456318	1451169	25 - R ¾" Ml	10
456319	1451168	25 - R 1" Ml	10





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

REHAU Article	REECE Code	Size	Piece(s)/ Package
216989	1451037	16 - R $\frac{1}{2}$ " Ml	10
218609	1451038	16 - R $\frac{3}{4}$ " Ml	10
216990	1451039	20 - R $\frac{1}{2}$ " Ml	10
216991	1451040	20 - R $\frac{3}{4}$ " Ml	10
218611	1451041	20 - R1" Ml	10
216992	1451042	25 - R $\frac{3}{4}$ " Ml	10
218612	1451043	25 - R1" Ml	10
218613	1451044	32 - R $\frac{3}{4}$ " Ml	10
216993	1451045	32 - R1" Ml	10
216994	1451046	40 - R1 $\frac{1}{4}$ " Ml	5



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

REHAU Article	REECE Code	Size	Piece(s)/ Package
139711	1450167	50 - R1 $\frac{1}{2}$ " Ml	1
139721	1450184	63 - R2" Ml	1



RAUTITAN PXsr no. 12 elbow 90° - polymer

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



RAUTITAN LEAD-FREE no. 12 elbow 90 - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456431	1451147	25	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



RAUTITAN MX no. 12 elbow 90° - brass

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

RAUTITAN LEAD-FREE no.13 elbow - male thread - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456358	1451148	16 - R $\frac{1}{2}$ " Ml	10
456359	1451149	20 - R $\frac{1}{2}$ " Ml	10
456360	1451150	20 - R $\frac{3}{4}$ " Ml	10
456361	1451151	25 - R $\frac{3}{4}$ " Ml	10



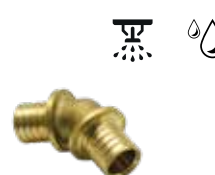
RAUTITAN ONE no. 13 elbow - male thread - brass

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 MX no. 13 elbow 45° - brass

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



RAUTITAN LEAD-FREE no.13 elbow - male thread - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456347-001	1451143	16 - R $\frac{1}{2}$ "	10
456348-001	1451144	20 - R $\frac{1}{2}$ "	10
456349-001	1451145	20 - R $\frac{3}{4}$ "	10
456350-001	1451146	25 - R $\frac{3}{4}$ "	10



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 LEAD-FREE no. 15 BP elbow with 2 lugs - female thread - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456358-001	1451148	16 - Rp $\frac{1}{2}$ "	10
456359-001	1451149	20 - Rp $\frac{1}{2}$ "	10
456360-001	1451150	20 - Rp $\frac{3}{4}$ "	10
456361-001	1451151	25 - Rp $\frac{3}{4}$ "	10





RAUTITAN LEAD-FREE no. 15 BP elbow with 4 lugs - female thread - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456367-001	1451152	16 - Rp ½"	10
456369-001	1451153	20 - Rp ½"	10



RAUTITAN ONE no. 15 BP elbow with 3 lugs - female thread - brass

REHAU Article	REECE Code	Size	Piece(s)/ Package
217429	1451081	16 - Rp ½" Fl	10
217431	1451082	20 - Rp ¾" Fl	25
218682	1451083	25 - Rp 1" Fl	10
217462	1451084	32 - Rp 1" Fl	5



RAUTITAN LEAD-FREE no. 19 BP elbow with 3 lugs - male parallel thread - Ecobrass

REHAU Article	REECE code	Size	Piece(s)/ Package
430783	1451196	16-G ½" B-16	5
430778	1451197	20-G ½" B-20	5



RAUTITAN ONE no. 19 BP elbow with 3 lugs - male parallel thread - brass

REHAU Article	REECE code	Size	Thread Length	Piece(s)/ Package
218668	1451070	16 - G ½" B Ml ext. 65 mm	32mm	25
218669	1451071	16 - G ½" B Ml ext. 90 mm	50mm	15
218671	1451072	16 - G ½" B Ml ext. 200 mm	140mm	10
218672	1451073	20 - G ½" B Ml ext. 95 mm	50mm	25
218673	1451074	20 - G ½" B Ml ext. 200 mm	140mm	10
218674	1451075	20 - G ¾" B Ml ext. 95 mm	50mm	10
218675	1451076	20-G ¾" Ml ext. 150 mm	110mm	10
118003	1451091	20 - G ¾" 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 with 3 lugs - male taper thread - brass

REHAU Article	REECE code	Size	Piece(s)/ Package
217439	1451077	16 - G ½" B Ml ext. 90 mm	25
217441	1451078	16 - G ½" B Ml ext. 200 mm	10
217442	1451079	20 - G ½" B Ml ext. 95 mm	25
217443	1451080	20 - G ½" B Ml ext. 200 mm	10



RAUTITAN LEAD-FREE Double elbow 90 degree with 3 lugs- male parallel thread - Ecobrass

REHAU Article	REECE code	Size	Piece(s)/ Package
430783	1451196	16-G1/2"B-16	5
430778	1451197	20-G1/2"B-20	5



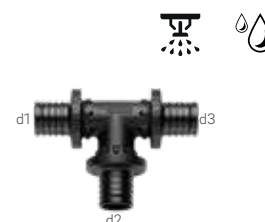
RAUTITAN LEAD-FREE U-Bend long - female thread - Gunmetal

REHAU Article	REECE code	Size	Piece(s)/ Package
456270	1451198	16/16 - Rp 1/2" FI	5
456271	1451199	20/20 - Rp 1/2" FI	5



RAUTITAN PX^{sr} no. 24 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



RAUTITAN LEAD-FREE no. 24 T-piece - Gunmetal

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
456452	1451178	25	25	25	10



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 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





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 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 LEAD-FREE no. 26 T-piece- reduced end- Gunmetal

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
456456	1451184	25	16	25	10
456457	1451185	25	20	25	10

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 LEAD-FREE T-piece- male thread - Gunmetal

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
456400	1451137	R 1/2" MI	16	16	4
456401	1451138	R 1/2" MI	20	20	4
456402	1451139	R 3/4" MI	20	20	4



RAUTITAN LEAD-FREE T-piece with 4 lugs- female thread - Gunmetal

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
456291	1451181	16	Rp 1/2" FI	16	10
456293	1451182	20	Rp 1/2" FI	20	10
456294	1451183	20	Rp 1/2" FI	20	10



RAUTITAN LEAD-FREE T-piece with 4 lugs- female thread - Gunmetal

REHAU Article	REECE Code	d1	d2	d3	Piece(s)/ Package
456414	1451179	25	Rp 1/2" FI	25	10
456296	1451180	25	Rp 3/4" FI	25	10
456297	1451192	32	Rp 3/4" FI	32	3
456298	1451190	32	Rp 3/4" FI	25	3
456299	1451193	32	Rp 1" FI	32	3
456300	1451191	40	Rp 1" FI	40	1





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 LEAD-FREE no. 61 stopper - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456387-001	1451156	16	10
456388-001	1451157	20	10

RAUTITAN ONE no. 61 stopper - brass

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



RAUTITAN LEAD-FREE no.62 straight tap connector with gasket - female - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456335-001	1451171	16 - G 1/2"	10
456337-001	1451172	20 - G 1/2"	10
456338-001	1451173	20 - G 3/4"	10
456339-001	1451175	25 - G 3/4"	3
456340-001	1451174	25 - G 1"	3



RAUTITAN MX no. 62 straight tap connector - brass

REHAU Article	REECE Code	Size	Piece(s)/ Package
228724	1450050	16 x G 1/2" FI Nut	25
228718	1450071	20 x G 3/4" FI 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 1/2" FI Nut	10
139561	1450065	20 x G 1/2" FI Nut	10
139571	1450066	20 x G 3/4" FI Nut	10
139912	1450094	25 x G 3/4" FI Nut	10
139922	1450095	25 x G 1" FI Nut	10

RAUTITAN MX no.62 Spare Gasket

Not suitable for gas application



RAUTITAN LEAD-FREE no.63 bent tap connector with gasket - female - Gunmetal

REHAU Article	REECE Code	Size	Piece(s)/ Package
456396-001	1451176	16 - G 1/2"	10
456413-001	1451177	20 - G 1/2"	10



RAUTITAN MX no. 63 bent tap connector - brass

REHAU Article	REECE Code	Size	Piece(s)/ Package
228719	1451233	16 x G 1/2" FI Nut	25
228720	1451234	20 x G 3/4" FI Nut	25

Not suitable for gas application





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

To also confirm with your Reece branch if this fitting can be used for fire according to the FPAA101D.



water

gas

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



RAUTITAN MX compression union - brass

REHAU Article	REECE Code	Size	Piece(s)/ Package
226231	1450217	16 x 1/2"	25
225331	1450216	20 x 3/4"	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 G1/2" B MI	25

Not suitable for gas application

Fire Sprinkler T-piece with bracket - Brass

REHAU Article	REECE Code	Size	Package Piece/ Box
108887-001	1451225	32-RP $\frac{1}{2}$ -32	1/20
108886-001	1451226	25-RP $\frac{1}{2}$ -25	1/25

**Fire Sprinkler elbow with bracket - Brass**

REHAU Article	REECE Code	Size	Package Piece/ Box
108885-001	1451227	25-RP $\frac{1}{2}$	1/30



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

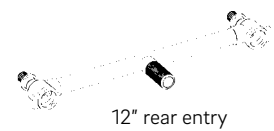
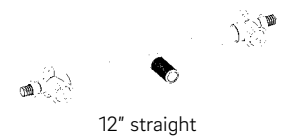
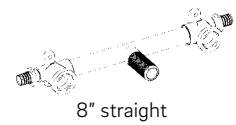
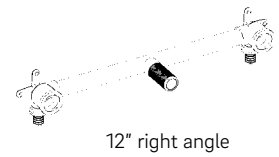
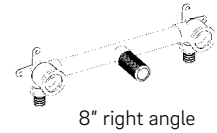
REHAU Article	REECE Code	m/Roll	Piece(s)/ Package
229696*	-	33	1

* Non-standard article

Assemblies

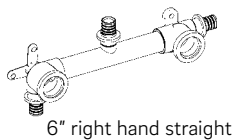
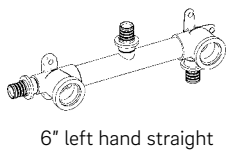
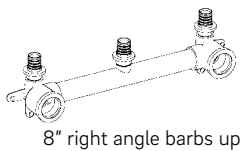
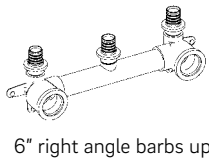
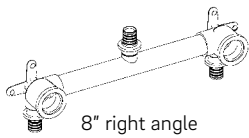
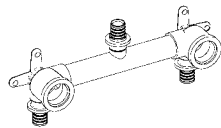
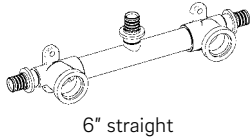
Bath/laundry assemblies

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



Assemblies

Shower assemblies



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

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



RAUTOOL



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



RAUTOOL L1

REHAU Article	REECE Code	Description	Piece(s)/ Package
	1451194	RAUTOOL L1 Tool kit 16-25mm	1
Content of RAUTOOL L1 kit :			
131888-001	1440429	RAUTOOL L1 compression tool with 16/25mm jaws	1
214176-001	1450289	REHAU Expander tool QC 16/32mm	1
217468-001	1440418	Dual Expander head 16 x 2.2 / 20 x 2.8 QC (PE-Xa)	1
	7700259	Rothenberger Rocut pipe cutter 16-25	1
	1440434	Transport case*	1

* Tool transport case may vary in shape, size and colour



A-Light2 tool kit

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

* Tool transport case may vary in shape, size and colour

RAUTOOL G2 Kit

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

* Tool transport case may vary in shape, size and colour



RAUTOOL A5

REHAU Article	REECE Code	Description	Piece(s)/ Package
317045-001	-	RAUTOOL A5 kit, battery operated	1
Content of RAUTOOL A5 tool set:			
	-	A5 tool	1
	1451015	18V 4 Ah battery	1
	-	battery charger	1
131558-001	-	Pipe cutter 40-63	1
	-	Transport case*	1
	-	Operating instructions	1

* Tool transport case may vary in shape, size and colour



Replacement batteries and charger

REHAU Article	REECE Code	Description	Piece(s)/ Package
203623	1451015	Replacement storage battery for G2/A5	1
203619	1451016	Replacement storage battery for A-Light2	1
204427	1451017	Quick charger for A-Light2 / G2	1



RAUTOOL

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

Compression Jaws



REHAU Article	REECE Code	Size	Suits RAUTOOL	Piece(s)/ Package
190896	-	16 / 20	L1 Tool	1
108863	-	25	L1 Tool	1
139361	1450288	16 / 20	A-Light2	1
257259	1450298	25 / 32	A-Light2	1
201801	1450584	40	A-Light2	1
201802	1450283	40	G2	1
137624	1451009	50	G2	1
137634	1451010	63	G2	1
317435	1451298	40	A5	1
317436	1451299	50	A5	1
317437	1451300	63	A5	1

Expander bits



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

* Requires additional expander heads QC.

Not suitable for Rothenberger Axial Tool

Expander heads - QC

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	L1, A-Light2	1
214172	1440419	25 x 3.5	PE-Xa	L1, A-Light2	1
214175	1440420	32 x 4.4	PE-Xa	L1, A-Light2	1
209224	1440421	16 x 2.6	PE-X/AL/PE	L1, A-Light2	1
209225	1440422	20 x 2.9	PE-X/AL/PE	L1, A-Light2	1
209226	1440423	25 x 3.7	PE-X/AL/PE	L1, A-Light2	1
209227	1440424	32 x 4.7	PE-X/AL/PE	L1, A-Light2	1
139881	1450293	40 x 5.5	PE-Xa	G2	1
139891	1450588	50 x 6.9	PE-Xa	G2	1
139901	1450589	63 x 8.6	PE-Xa	G2	1
001134	1451301	40	PE-Xa	A5	1
001135	1451302	50	PE-Xa	A5	1
001137	1451303	63	PE-Xa	A5	1



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