walraven

Walraven RapidRail 27x

Make your job easier with our fast-fixing system

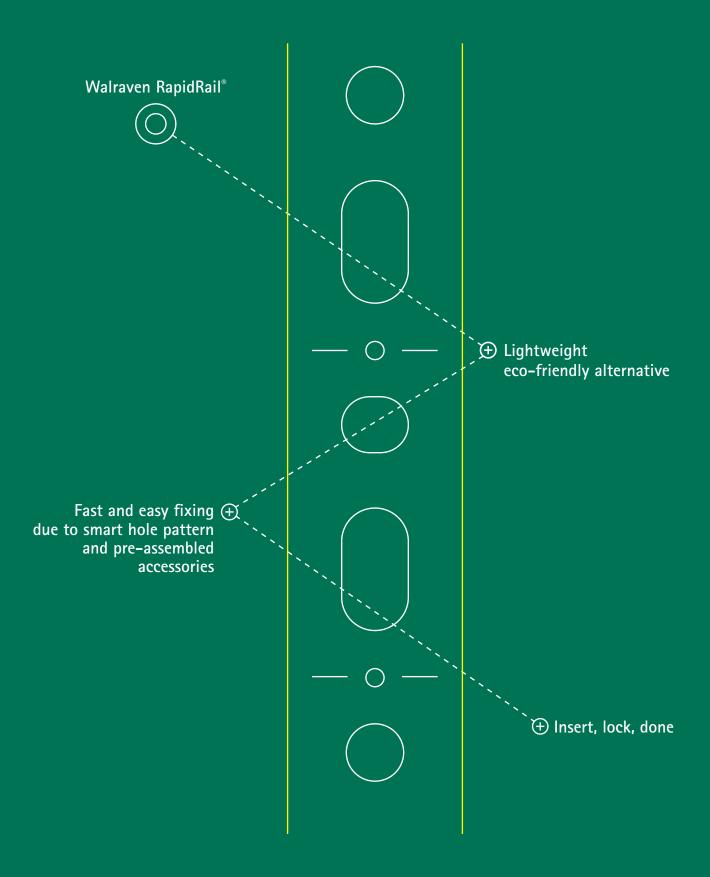
RapidRail 27×18

Walraven RapidRail®

A comprehensive rail system for lightweight applications. The more eco-friendly alternative.



walraven.com



Inspired by smart solutions from the start

Walraven is a globally active company in the installation industry, founded in 1942. We have always been dedicated to make the work of our customers easier and more effective. With simple and smart solutions, comprehensive services and excellent support. **Walraven. The value of smart**

Walraven RapidRail®

For all lightweight rail applications

Walraven RapidRail[®] is our unique rail system that we developed as a lightweight, easy-to-install, and more eco-friendly alternative to traditional strut.

Perfect for many installations like plumbing and heating pipework, ventilation pipes, cable trays, and ventilation ducts.

Walraven RapidRail®

Features & benefits

Easy, quick & safe to install

- Walraven RapidRail[®] has a smart hole pattern so that accessories can be fixed to both sides of the rail. It also has convenient 8.5 mm drill holes for quick and easy mounting.
- Fast-fit accessories with pre-assembled fasteners such as Walraven RapidRail[®] Connectors, Hammerfix and Slide Nuts.
 All to help you make faster installations, saving hours or even days on the job site.
- Easy to handle, especially when used in overhead applications.

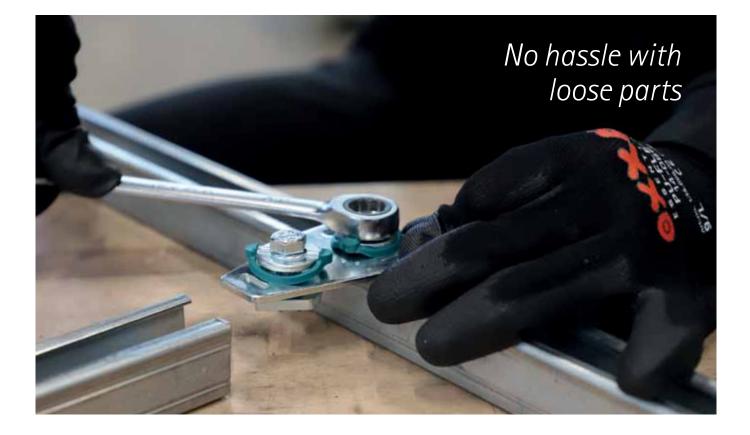
Easy to store, carry & transport

 As well as being lightweight, our Walraven RapidRail[®] is available in 2 and 3 m - which makes it easier to store, carry and transport.

Ideal for a wide range of installations

 Walraven RapidRail[®] is perfect for many installations like plumbing and heating pipework, ventilation pipes, cable trays, and ventilation ducts.

Lightweight, fast-fit rail system



High-quality & sustainable design

- Our experts carefully balanced the amount of steel used with the desired load performance of the rail to provide a clean design and a more sustainable rail system.
- Walraven RapidRail[®] is lightweight but offers a tested and approved load capacity. See the datasheet online to find out more.
- Walraven has roll-forming lines in several countries and ownership of all processes. It allows us to offer the best possible quality and lean supply chains.
- Our production locations are ISO 9001 certified and the Walraven RapidRail[®] System has RAL-GZ 655/D approvals. Everything to guarantee quality, reliability and safety in construction. For technical details, please take a look at the specific product in our web catalogue.



Additional service & support

Prefabrication service

 To save you even more time on-site, we offer a prefabrication service for larger installations.

Technical design support

 Our Technical Support Team offer Walraven RapidRail[®] solutions such as trapeze frames with calculations to demonstrate suitability for the installation requirements.

Case study installation

Plumbing and heating engineer Craig has been using Walraven RapidRail[®] to install heating and hot water system conversions. He told us he saved hours on this installation due to the time-saving Walraven RapidRail[®] Hammerfix and Slide Nuts.

"This system has been a great discovery for me! The benefit of not having to use loose nuts, bolts and washers is a huge time-saver on larger installations. The other accessories that come with this rail are also great, making it really versatile. The cantilever arms allow pipes to be run at multiple depths against the wall with ease."

Craig Reading (CR Plumbing), Self-employed plumbing and heating engineer



Walraven RapidRail[®] range

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For all lightweight rail applications

- Walraven fixing rails and cantilever arms
- Walraven accessories for pipe fixing
- Walraven accessories for rail construction

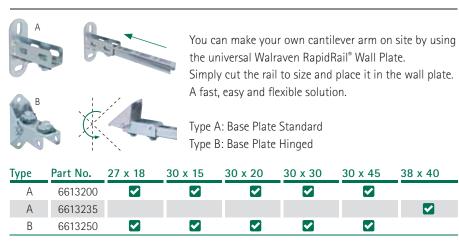
Fixing rails and cantilever arms

Walraven RapidRail® Fixing Rails				, can b	e used on both sid	des	•
-	L (m)	27 x 18 mm	30 x 15 mm	30 x 20 mm	30 x 30 mm	30 x 45 mm	38 x 40 mm
Z	2	650527182	650530152	650530202	650530302	6505030	6505235
	3	650527183	650530153	650530203	650530303	-	6505335
У-{{ф}}-У	6	650527186	650530156	650530206	650530306	6505630	6505635

Walraven RapidRail® Cantilever Arms

٥				can be	used on both sides	
	L (mm)	27 x 18 mm	30 x 15 mm	30 x 20 mm	30 x 30 mm	38 x 40 mm
	150	66031815	-	66032015	-	-
-	200	66031820	66031520	66032020	66033020	66036820
	250	-	-	66032025	66033025	66036825
Concernance Providence	300	66031830	66031530	-	66033030	-
	350	-	-	-	-	66036835
-	400	-	-	-	66033040	66036840
	500	66031850	-	-	66033050	66036850
	600	-	-	-	-	66036860
	750	-	-	-	-	66036875
	1050	-	-	-	-	66036805

Walraven RapidRail® Wall Plates



Walraven Rail End Caps



Part No.	For
6566000	27 x 18
0500000	30 x 20
6566001	30 x 15
6566002	30 x 30
6566030	30 x 45
6566035	38 x 40

🗸 Fits

Accessories for pipe fixing

Installation - insert, lock, done!



Our pre-assembled Walraven RapidRail[®] Hammerfix and Walraven RapidRail[®] Slide Nuts are 3 in 1 parts that simply push and twist into the rail.

Walraven RapidRail® Hammerfix

and a factor	L (mm)	LU (mm)		For all Walraven RapidRail® rails			
		M6	M8/M10	M6	M8	M10	
	20	5	-	6523602	-	-	
Band?	25	-	7	-	6523802	6523002	
	30	15	12	6523603	6523803	6523003	
	40	-	22	-	6523804	6523004	
	50	-	32	-	6523805	6523005	
	60	-	42	-	6523806	6523006	
	70	-	52	-	6523807	-	
	80	-	62	-	6523808	6523008	
	100	-	82	-	6523810	6523010	
	120	-	102	-	6523812	-	
	150	-	132	-	6523815	-	
	160	-	142	-	-	6523016	
	180	-	162	-	6523818	-	
	200	-	182	-	6523820	-	

Walraven RapidRail[®] Slide Nuts



Туре	For all Walraven RapidRail® rails
M6	6513106
M8	6513108
M10	6513110

Walraven RapidRail® Ball Swivel Hangers

		G	L (mm)	LU (mm)	For all Walraven RapidRail® rails
		M8	45	18	6520100
11.1		M10	45	18	6520110
		M8	70	43	6520200
		M10	70	43	6520210

Accessories for rail construction

Walraven RapidRail[®] T-connector

Part No. 6584090

Walraven RapidRail® Linear Connector



Walraven RapidRail® X-connector





Walraven RapidRail® Cross Connectors



Walraven RapidRail® Connectors 90°





Walraven RapidRail® Connectors 135°



Walraven RapidRail® Beam Clamps



Walraven RapidRail[®] Suspension Bracket



Accessories for rail construction

Walraven Corner Bracket



Part No.	For
	27 x 18
6603010	30 x 15
6603010	30 x 20
	30 x 30

Walraven Rail Junction Angle Brackets

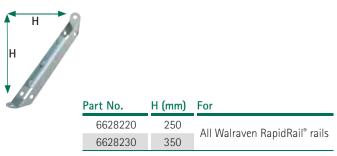
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Part No.	For
	27 x 18
6593010	30 x 15
0393010	30 x 20
	30 x 30

Walraven Rail Junction Assembly



Walraven Rail Props



Walraven Angle Formed Slide Nut

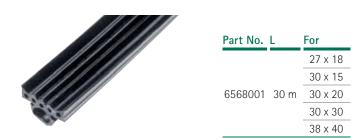
Walraven Slide Nut 651

	Part No.	3	For
			30 x 15
Con Law			30 x 20
	6513709	M8	30 x 30
			30 x 45
			38 x 40

. 10	10	

Part No.	G	For	
6513006	M6	30 x 15	
0010000	into	30 x 20	
6513008	M8	30 x 30	
0510010	1440	30 x 45	
6513010	M10	38 x 40	

Walraven Rubber Strip

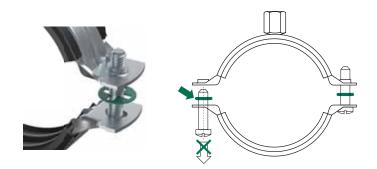


The right combination

Walraven 2S clamps

With the Walraven 2S we offer a standard lined clamp to fix uninsulated steel, copper and multilayer pipe of Ø 10 mm up to Ø 225 mm. The gapless range has an optimised steel design and provides a solution for every medium load in accordance to RAL GZ-655.





Anti-loss washers prevent screws from falling out

Walraven W-LX Concrete Screws



The Walraven W-LX are suitable for overhead installations and for use with Walraven rail systems. They can be used with a variety of substrates including hollow core slabs, whilst offering outstanding performance in cracked and non cracked concrete. These products are zinc plated and are tested for fire resistance and for seismic installations. Full details can be found on the ETA certificate.



Suitable for a wide range of installations and substrates







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62433304

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Find out how we can support you

Would you like to find out more about any of the solutions described in this brochure? Or would you like to discuss how we could help you find the best possible solution for your project? Get in touch today!

Walraven International

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Walraven Group

 $\begin{array}{l} \mbox{Mijdrecht (NL)} \cdot \mbox{Tienen (BE)} \cdot \mbox{Bayreuth (DE)} \cdot \mbox{Banbury (GB)} \cdot \mbox{Malmö (SE)} \cdot \mbox{Grenoble (FR)} \cdot \mbox{Barcelona (ES)} \cdot \mbox{Milan (IT)} \\ \mbox{Kraków (PL)} \cdot \mbox{Mladá Boleslav (CZ)} \cdot \mbox{Kyiv (UA)} \cdot \mbox{Danville (US)} \cdot \mbox{Shanghai (CN)} \cdot \mbox{Dubai (AE)} \cdot \mbox{Budapest (HU)} \cdot \mbox{Mumbai (IN)} \\ \mbox{Singapore (SG)} \cdot \mbox{Burlington (CA)} \cdot \mbox{Athens (GR)} \end{array}$

