

## Guide rail system

### The guide rail is synonymous with Festool.

The guide rail and the Festool brand go hand-in-hand. After all, who else besides the inventor can look fondly back over 40 years of experience? Festool applies a wealth of experience in producing guide systems and accessories for the most demanding applications, continuously striving to achieve perfect working results more quickly, easily, and efficiently.

### Faster.

- Zero clearance guide rail ensures that the cut mark matches the cut-line.
- Quick set-up with non-slipping bottom strips.
- Repeat cuts with limit stops—just set it and forget it.

### Easier.

- Effortless guidance of plunge saws or routers.
- System integration—same rail for saw, router, or jigsaw.
- Clamping with bottom t-slot—keeps clamps out of the way.

### Smarter.

- Glide strips reduce surface friction with the saw base plate.
- Portable, lightweight, and precise.
- Connectors allow you to create custom lengths.





### Guide rails in eight lengths.

Festool ensures a proper length for every application by offering eight lengths of guide rails. Special connectors allow you to mix and match sizes and types to create the exact configuration for your application.

Our most popular sizes are the FS 1400 55" rail for cross-cuts and the FS 2700 106" rail to cut the full length on standard sheet goods.\*

Festool also offers a special indexed guide rail system using the LR 32 set with Festool routers to bore shelf pins and assemble cabinets on the 32mm system. Every Festool guide rail can be used in combination with our TS saws, jigsaws, and routers, ensuring precise, repeatable results.

#### FS/2 Guide Rail

From 32" to 16.5'  
(800 - 5000 mm)

#### FS/2-LR 32 Guide Rail

42" or 95"  
(1080 - 2424),  
Hole Series

See page 28 for  
more details.



GUIDE RAIL SYSTEM

\*with TS 55 plunge cut saw

# Faster

"The guide rail and OF 1400 router made an incredible difference in both speed and precision for a project that required the boring of 300 20 mm holes."

Gary H., Nebraska

## Guide rails Applications



Making precision cuts with a saw or creating straight grooves and dados with a router has never been easier. Taking the tool to the material instead of the material to the tool is the best way to save time, energy, and money. With Festool guide rail systems, you do not need to use an expensive panel saw or worry about pushing a heavy piece of material through a table saw or across a router table. Getting splinter-free cuts, and perfect edges is as simple as laying the guide rail on the workpiece, aligning it to your cut-line, and pushing the tool effortlessly across the rail.

When used with our TS 55 or TS 75 plunge cut saws, you can get cuts that are splinter-free and absolutely straight in wood and other materials like plastic, composites, solid surface and other related materials. Cutting accurate, straight grooves could not be any simpler than when using a Festool router with the optional guide stop. An optional hole drilling set and one of our hole series rails make fast work of placing perfect 32mm shelf pins and 35mm holes for European hinges in cabinets.

A special non-slip strip helps to prevent guide rail movement as well as protect the workpiece surface. Two continuous t-slots serve as channels that allow clamp and limit stop connection at any point. These same t-slots serve as connection points when joining two rails together. Or attach Festool's Gecko suction cup clamp for secure alignment on non-porous materials.



### Festool Fact:

Index shelf pin holes effortlessly with perforated FS guide rails using the LR 32 set with Festool routers. Compatible with Festool plunge saws with the incorporated splinter guard. They can also be used with Festool OF routers with guide stops for guided routing, fluting, and dados.

# Easier

“The guide rail is genius, and with it, your quality of work skyrockets. Glass smooth and dead straight cuts, quick to set up and bindingly repeatable results equal money in the bank.”

Mark T., California



# Smarter

“I love how easy it is to use the guide rail system. It made set up a snap and no need to worry about slipping—the tools fit great in the rails.”

Nathan E., New York



**Festool tip:**

The design of Festool TS saws is such that whether you are cutting 90 degree cuts or bevels up to 45°, the cut line stays the same every time. And with the splinterguard and zero clearance design, there is no need for long scribe marks or chalk lines.

## FS/2 guide rail

### Features

## FS/2 guide rail

Festool FS Guide rails are available in eight different lengths from 32" to 16.5' (800 - 5000 mm), providing the right rail for every application. Simply lay the guide rail on the workpiece and align the splinterguard flush with the scribe line. Now, place your Festool plunge cut saw on the guide rail. The guide rib on the rail engages the guide slot on the tool, ensuring precision cutting every time. You save time and money by eliminating laborious measurements, rework and wasted material.



#### **Integrated splinterguard**

Serves as cut line and prevents tear-out and splintering of the cut, for perfect cut results.



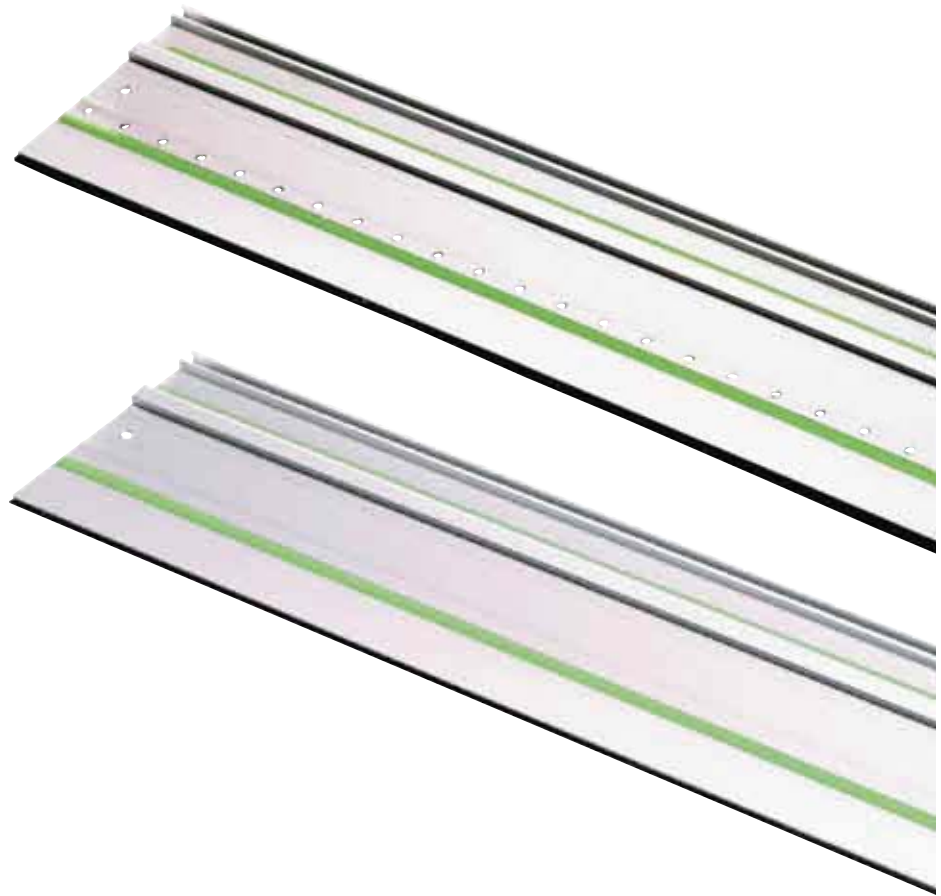
#### **Glide strip**

Reduces friction between the tool and the guide rail for easier, more fluid cutting action.



#### **System integration**

Though originally designed for use with Festool plunge cut saws, guide rails are a perfect match for routers and jigsaws.



#### **Non-skid, self-clamping strips**

Dual clamping strips on the bottom prevent movement during the cutting operation—less set-up time and better results.

#### **Lightweight**

Extruded aluminum profile is robust and lightweight.

#### **Available in many lengths**

From 32" (800mm) to 16.5' (5000mm)—a guide rail for every application.

#### **Ability to connect together**

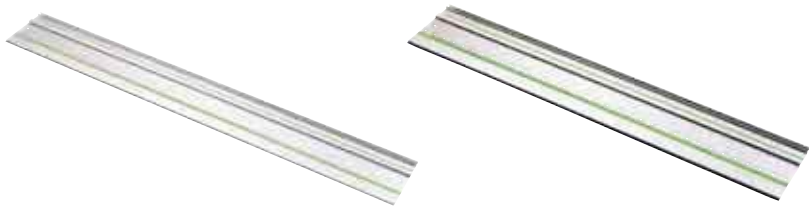
Create custom lengths, with easy assembly and transport.

#### **Clamp integration**

The guide rail has a t-slot on the bottom for clamping underneath.

#### **Limit stops**

Provides front and rear stop position for accurate and repeatable results.

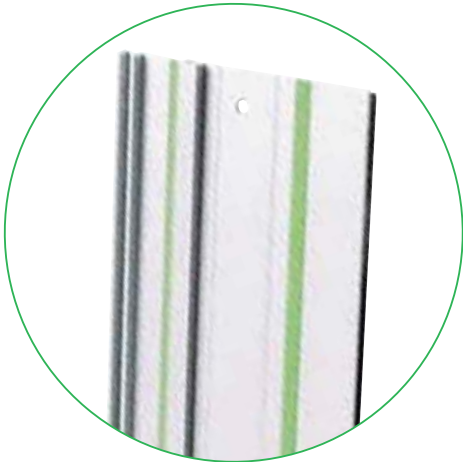


(Metric dimensions binding)

Model name	FS 800/2	FS 1080/2	FS 1400/2	FS 1900/2	FS 2400/2	FS 2700/2	FS 3000/2	FS 5000/2	FS 1080/2-LR 32	FS 2424/2-LR 32
<b>Specifications</b>										
Length	32" (800 mm)	42" (1080 mm)	55" (1400 mm)	75" (1900 mm)	95" (2400 mm)	106" (2700 mm)	118" (3000 mm)	197" (5000 mm)	42" for hole series (1080 mm)	95" for hole series (2424 mm)
Item	491 499	491 504	491 498	491 503	491 502	491 937	491 501	491 500	491 621	491 622
Price	\$59.00	\$75.50	\$89.00	\$157.00	\$226.00	\$245.00	\$270.00	\$446.50	\$76.50	\$249.00

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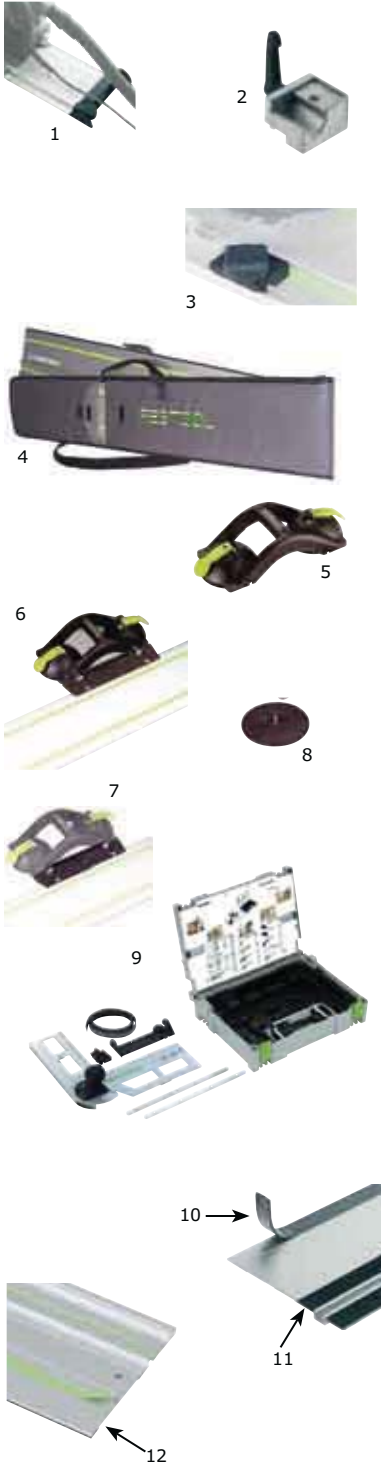
**Festool tip:**  
Guide rails have holes towards both ends that can be used to hang the rail on the wall. This keeps it safe and out of the way, yet close at hand.



## Guide rails Accessories

### Accessories that help you work faster, easier, smarter.

The beauty of the integrated Festool system can be seen in the way the accessories work together with the guide rails to enhance functionality and to accommodate a wide variety of applications. From deflectors, stops, and geckos, to clamps and connectors, our accessories are much more than add-ons, they are essential to maximizing the usefulness of the Festool system.



No.	Description/Application	Item	Price
1	<b>Deflector</b> <i>Prevents suction hoses and cords from catching on the end of the guide rail.</i>	<b>489 022</b>	\$15.00
2	<b>Limit stop</b> <i>Provides front and rear stop position on guide rail.</i>	<b>485 827</b>	\$24.00
3	<b>Limit stop</b> <i>Provides front and rear stop position on guide rail.</i>	<b>491 582</b>	\$9.00
4	<b>Guide rail tote bag</b> <i>For up to two FS 1400/2 or shorter. Convenient for transporting a guide rail.</i>	<b>466 357</b>	\$85.00
5	<b>Gecko</b> <i>For lifting and carrying loads up to 110 lbs.</i>	<b>492 617</b>	\$56.50
6	<b>Gecko set</b> <i>With guide rail adapter for rail securing onto non-porous flat surface.</i>	<b>493 507</b>	\$65.00
7	<b>Gecko guide rail adapter</b> <i>For attaching Gecko clamp to FS guide rails.</i>	<b>492 616</b>	\$18.00
8	<b>Gecko pad (replacement)</b> <i>Flexible rubber suction cup pad. Replacement for Gecko unit.</i>	<b>493 307</b>	\$13.00
9	<b>Guide rail accessory kit</b> <i>A complete kit to maximize usage with plunge saws or routers.</i>  <i>Includes</i> - Angle unit - Return/limit stop - Extra splinterguard (1400 mm) - Deflector - 2 connectors - 2 screw clamps - In Systainer 1	<b>492 396</b>	\$170.00
10	<b>Splinterguard</b> <i>Replacement splinterguard for guide rails.</i>		
	FS-SP 800 (32")	<b>488 468</b>	\$9.00
	FS-SP 1400 (55")	<b>483 164</b>	\$12.00
	FS-SP 3000 (118")	<b>488 467</b>	\$18.00
11	<b>Non-skid strip</b> <i>Replacement non-slip adhesive strips for guide rails, in 32.8' (10 m) roll.</i>	<b>485 724</b>	\$20.00
12	<b>Glide strip</b> <i>replacement adhesive PTE plastic glide strip for FS/2 guide rails, in 32.8' (10 m) roll.</i>	<b>491 741</b>	\$28.00