



The guide rail is synonymous with Festool.

FESTOOL

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The guide rail and the Festool brand go hand in hand. After all, who else other than the inventor can look fondly back over 40 years of experience?

Festool applies a wealth of experience in manufacturing guide systems and accessories for the toughest demands, consistently aiming to achieve perfect working results more quickly, easily and efficiently.

Guide systems

The right guide rail



Guide rail and circular saw for splinter-free cuts and rapid working results.

All these features are included in a complete system of accessories – giving even more options and improved quality working results.

Making precision cuts with a saw or straight grooves with a router is not as easy as it sounds. Unless you work with Festool.

The guide rail is your solution for accurate working results. The fine details make it so unique. For example the slideway lining, which

allows the machine to glide smoothly along the rail; or the screw and lever clamp groove for secure positioning on the workpiece; or the work base. Plus the accessories groove for attaching the combination bevel, the kickback stop and the dual suction pad and the unique splinterguard, which ensures splinter-free cuts at any time.

Benefits at a glance:

- Safe, perfectly straight machine guidance
- Slideway lining for smooth running along the rail
- Splinterguard for splinter-free cuts
- Grooves for attaching accessories



Simple transfer of angles to the workpiece with the combination bevel and guide rail.



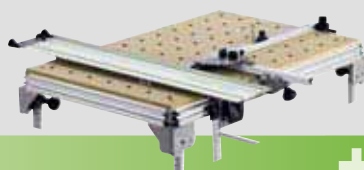
Multifunction table + guide rail = a strong team. This combination will help you to produce quick quality working results at assembly sites or in the workshop.

FESTOOL The system



Guide system.

The Festool guide system with guide rails between 800 mm and 5000 mm in length. Precise systematic work.



Workspace system.

The MFT – versatile in the workshop, practical for assembly and an ideal supplement to the guide rail.

Multifunction table from page 86



System circular saws.

Circular saw and guide rail for precision cuts that are splinter-free on both sides.

Circular saws from page 46

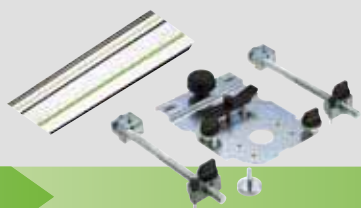
Application overview – Guide systems

Festool guide systems are as diverse as the applications they are designed for. The table below shows which solution is best for your application.

See the following pages for more details.

	FS 800/2 to FS 5000/2	FS 1080/2 – LR 32 FS 2424/2 – LR 32	FS/2 with MFT	GECKO dual suction pad	Combination bevel for the FS/2
Sawing					
Straight, splinter-free cuts while preventing surface damage	●	●	●		
Cutting accurate, splinter-free recesses	●	●	◐		
Placing on the scribe line and making splinter-free cuts	●	●	●		
Cutting interior and house doors to length	●	◐			
Window apertures in doors	●	●		●	
Recesses in worktops	●	●		●	
Cutting out damaged sections of parquet flooring	●	●		○	
Trimming boards and planks	●	●	○		
Cutting accurate replicate angled cuts	◐	◐	●		●
Transferring angles from the wall to the workpiece	◐	◐	◐		●
Rip and cross-cutting workpieces	●	●	●		
Rip cuts guided accurately	●	●	◐		
Splinter-free cuts along the scribe line, even at angles of 45°	●	●	●		
Cutting the ends from protruding boards	●	●			
Cutting up stacked boards	●	○			
Routing					
Routing straight, guided grooves	●	●	●		
Routing guided curves	●	●	●		
Routing around workpieces	◐	◐	●		
Drilling rows of holes					
Drilling rows of holes using 32 mm grid		●			
Drilling cupboard hinges		●			
Lifting, carrying and positioning					
Lifting and carrying objects				●	
Securing the FS/2 to flat and closed porous materials				●	
Laying or removing false floors				●	
Inserting or removing laminate panels				●	
Carrying and positioning panes of glass				●	
Positioning workpieces and assembly parts				●	

○ Appropriate ◐ Very appropriate ● Extremely appropriate



Jointing system.

The guide rail with hole spacing is indispensable when assembling furniture.

Routers from page 105



System accessories.

Comprehensive accessories such as screw and lever clamps and the combination bevel assist you with your work.

Accessories on page 296



Jigsaws in a system.

You can even make straight cuts effortlessly with jigsaws thanks to the guide rail.

Jigsaws from page 27

The guide rail – reinvented.

Festool invented the guide rail and has continuously developed it ever since. Well thought out details for the FS/2 make work even easier and guarantee high-quality work results in no time at all.

Kickback stop.
The limit stop is easy to attach and secure. It functions as a guide stop or prevents the circular saw from rebounding during plunge cuts (available as an accessory).

Combination level.
Transfer angles directly to the workpiece using the combination level and the guide rail – eliminating complicated calculations and testing (available as an accessory).

Guided jigsaw.
Perfectly straight cuts in wood up to 20 mm thick when used in combination with an extra-thick saw blade (available as an accessory).

Splinterguard.
The best way to splinter-free cuts: the rubber lips positioned directly on the scribe line prevent the edges from splintering, even with angled cuts.

Router stop.
Using the router with the stop allows you to produce precise, straight grooves. Simply position on the guide rail and start routing (available as an accessory).

Slideway lining.
A slideway lining on the rail ensures smooth, easy guidance and prevents the machine from catching or stopping.

Dual suction pad.
The GECKO dual suction pad makes sure the guide rail grips well on extremely smooth surfaces. Easy and quick to use (available as an accessory).

Zero-play guidance.
You can adjust the guidance jaws on the circular saw to fit the guide rail without requiring tools. This allows for precise guidance of the machine, which in turn improves quality.

FS guide rail – The different options				E = with electronics S = with SYSTAINER
Model	E	S	Equipment/Scope of delivery	Order no.
Guide rail FS 800/2	–	–	Length 800 mm	491499
Guide rail FS 1080/2	–	–	Length 1080 mm	491504
Guide rail FS 1400/2	–	–	Length 1400 mm	491498
Guide rail FS 1900/2	–	–	Length 1900 mm	491503
Guide rail FS 2400/2	–	–	Length 2400 mm	491502
Guide rail FS 3000/2	–	–	Length 3000 mm	491501
Guide rail FS 5000/2	–	–	Length 5000 mm	491500
Guide rail FS 1080/2-LR32	–	–	with row of holes, Length 1080 mm	491621
Guide rail FS 2424/2-LR32	–	–	with row of holes, Length 2424 mm	491622

Accessories see page 296

The guide rail FS/2 – gives you that bit extra.



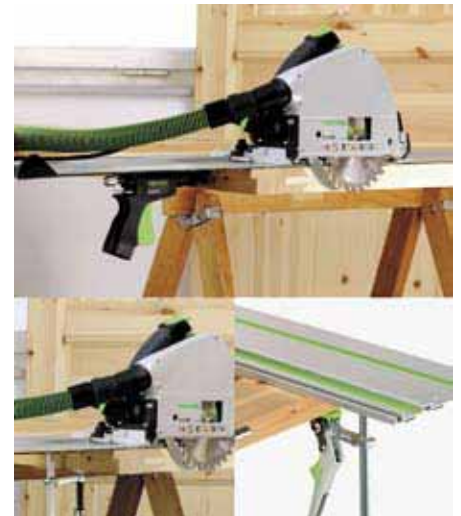
Perfectly compatible.

The circular saw is completely at home when used with the guide rail. All the functions that the TS 55 and TS 75 have to offer make sawing on a rail much more convenient. From an integral guide slot to tool-less play control.



Look, no splinters – even at 45°.

Not a splinter in sight. With a splinterguard fitted to the guide rail, splinter-free cuts are a reality. No more laborious reworking when cutting with circular saws! And because you can see the scribe line clearly and set the saw blade exactly, you complete angled cuts with the greatest of ease.



No slipping.

It's only possible to produce accurate work when the guide rail doesn't slip. The adhesive cushion strips keep the rail stable while preventing damage to the rail surface. Different fixing options such as clamps, FS-Rapid and GECKO are also available for a more secure grip.



A guide rail for every occasion.

Whatever your cutting or routing application may be, we have the right guide rail for it, ranging from the short, compact 800 mm rail to the long model, measuring a staggering 5000 mm.



Greater comfort, angle by angle.

Producing a diagonal cut is usually rather time-consuming. Not with the combination bevel and the guide rail, however. Simply measure the angle from a workpiece or wall, transfer over and you're ready to cut.

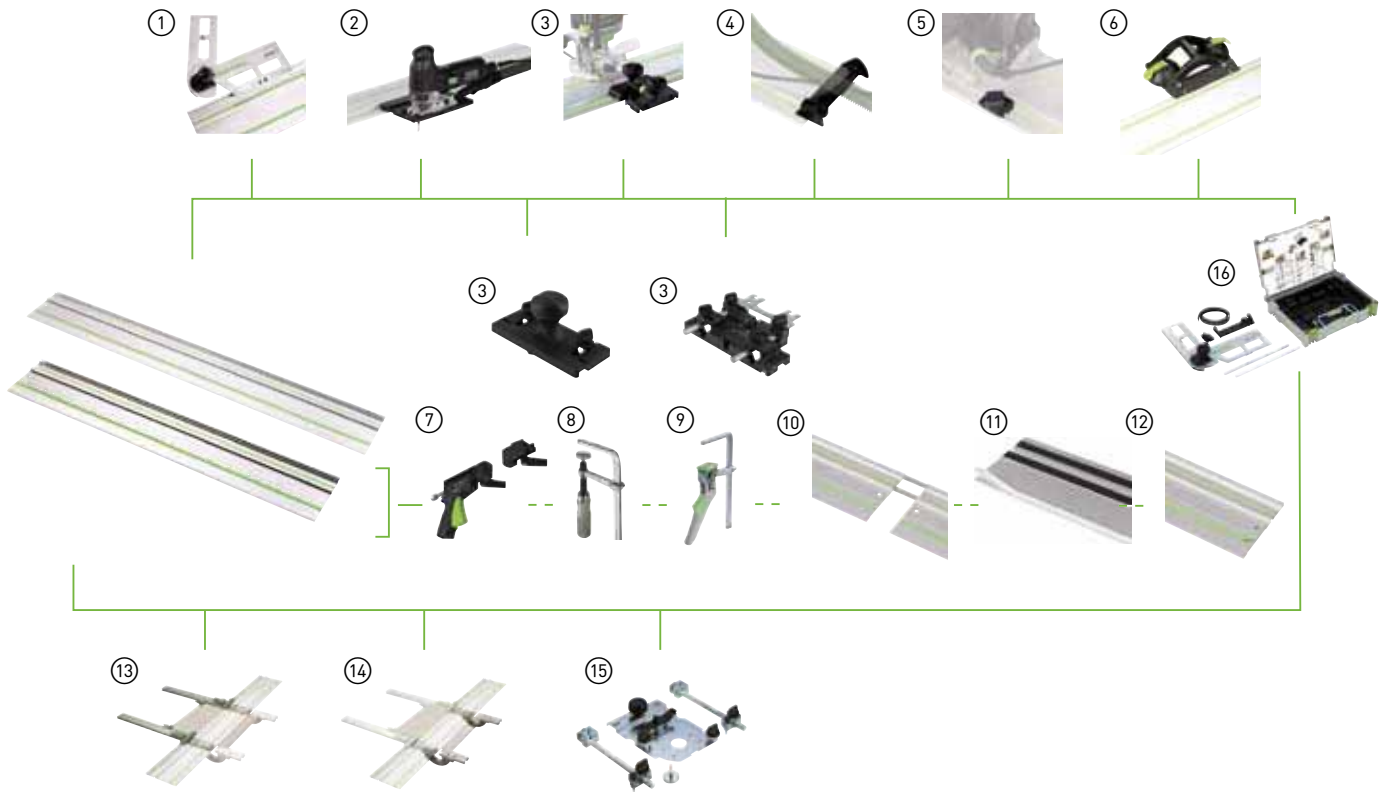


The combination for furniture assembly.

The guide rail with hole spacing is indispensable when assembling furniture. No other solution allows you to produce a row of holes so quickly and easily with a router. Whether for shelving systems or metal fittings, it doesn't get much simpler than this.

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Guide systems | System overview and accessories



Accessories for the guide rail FS/2

Product	Explanation	Order no.
① Combination bevel FS-KS	for FS/2, for angle cuts on guide rail between 0 and 180, in self-service display pack	491588
② Guide rail adapter FS-PS/PSB 300	for PS 200, PS 300, PSB 300, allows use of jigsaws with FS and FS/2 guide systems, in self-service display pack	490031
③ OF guide stops	see „Routing“ section, from page 91	
④ Deflector FS-AW	prevents suction hoses and cables from catching on the end of the guide rail, in self-service display pack	489022
⑤ Kickback stop FS-RSP	for TS 55, ATF 55, AP 55, AT 65, AP 65, AP 85, used as a rear and front stop position on guide rail FS/2, can also be used as guide stop, in self-service display pack	491582
⑥ dual suction pad GECKO DOSH	from page 297	
⑦ Quick-action clamp FS-RAPID/1	clamping jaws, fixed jaws, for clamping and positioning the Festool guide rails FS and FS/2, qty. in pack 1 piece(s), in self-service display pack	489790
⑧ Fastening clamp FSZ 120	solid steel version, Clamping width 120 mm, qty. in pack 2 piece(s), in self-service display pack	489570
Fastening clamp FSZ 300	solid steel version, Clamping width 300 mm, qty. in pack 2 piece(s), in self-service display pack	489571
⑨ Lever clamp FS-HZ 160	solid steel version, Clamping width 160 mm, qty. in pack 1 piece(s), in self-service display pack	491594
⑩ Connecting piece FSV	to connect guide rails for long workpieces, qty. in pack 1 piece(s), in self-service display pack	482107
⑪ Splinter guard FS-SP 1400/T	replacement splinterguard for guide rails, transparent, Length 1400 mm, in self-service display pack	495207
Splinter guard FS-SP 5000/T	replacement splinterguard for guide rails, transparent, Length 5000 mm, in self-service display pack	495209
Adhesive cushion strip FS-HU 10M	replacement adhesive strips for guide rails, in 10 m rolls, in self-service display pack	485724
⑫ Slideway lining FS-GB 10M	replacement sliding surface for guide rail, 10 m length, in self-service display pack	491741
⑬ Parallel side fence FS-PA	Clamping, adjustable stop, Stop ruler, for sawing along the width, for fixed cuts, can be re-set using the scale and end stop, mounting on the guide rail without the use of tools, Max. workpiece width 650 mm, qty. in pack 2 piece(s), in self-service display pack	495717
⑭ Guide extension FS-PA-VL	Bridge, Scale, Stop ruler, only for use with the FS-PA, Max. workpiece width 195 mm, Max. material strength 70 mm, qty. in pack 2 piece(s), in self-service display pack	495718
⑮ Hole series system	for FS/2-LR 32, see „Routing“ section, from page 91	
⑯ Accessories SYSTAINER FS-SYS/2	splinter guard FS-SP 1400, 2 connecting elements FSV, set-back stop FS-RSP, combination angle FS-KS, 2 clamps FSZ 120, deflector FS-AW, SYSTAINER size SYS 1	492396

Outstanding grip.

The GECKO dual suction pad makes your workload lighter when carrying panels, glass panes and furniture parts and has the capacity to attach the guide rail to smooth materials.

Handle.

The ergonomic torsion-resistant handle makes the heaviest of loads seem light.

Changing suction cups.

Even suction cups need to be changed sometimes. And just like with all Festool systems, you won't need to use any tools.

Positioning/Releasing.

Each of the two suction cups is fitted with a sliding ring so the pad can be easily released and moved.

Clamping lever.

The clamping levers provide quick and reliable suction.

Accessories.

The GECKO has four attachment points for other accessories.

Adapter.

Attaching the guide rail adapter to the dual suction pad could not be easier. Just tighten the two knurled screws and that's it.



A vacuum in the suction cups attaches them securely to the material without causing damage. The workpiece can be lifted and transported easily via the practical handle. And to top it all off, the suction pad has a guide rail adapter so that the rail can be attached securely to smooth surfaces.



The dual suction pad is the perfect companion for laying office floors or fitting laminate panels.



The GECKO grips smooth and awkward workpieces safely and comfortably.



Secure and easy attachment. Simply fit the adapter to the guide rail, attach the GECKO, tighten, clamp and you're ready to go.



Routing grooves in workpieces with a smooth surface is easier thanks to the dual suction pad: simply fit the adapter, clamp securely and start routing.

Dual suction pad GECKO and accessories – The different options

E = with electronics S = with SYSTAINER

Model	E	S	Equipment/Scope of delivery	Order no.
GECKO DOSH GECKO DOSH-Set	–	–	adapter DOSH-FSAD, dual suction pad GECKO DOSH, for carrying components or to fix the guide rail, for planer surfaces, Load capacity 50 kg, in self-service display pack	493507
GECKO DOSH GECKO DOSH	–	–	for carrying components or to fix the guide rail, for planer surfaces, Load capacity 50 kg, in self-service display pack	492617
Adapter DOSH-FSAD	–	–	to fix the guide rail at the GECKO, in self-service display pack	492616
Suction pad DOSH-SGT-S	–	–	replacement suction cup for GECKO dual suction pad, in self-service display pack	493307

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