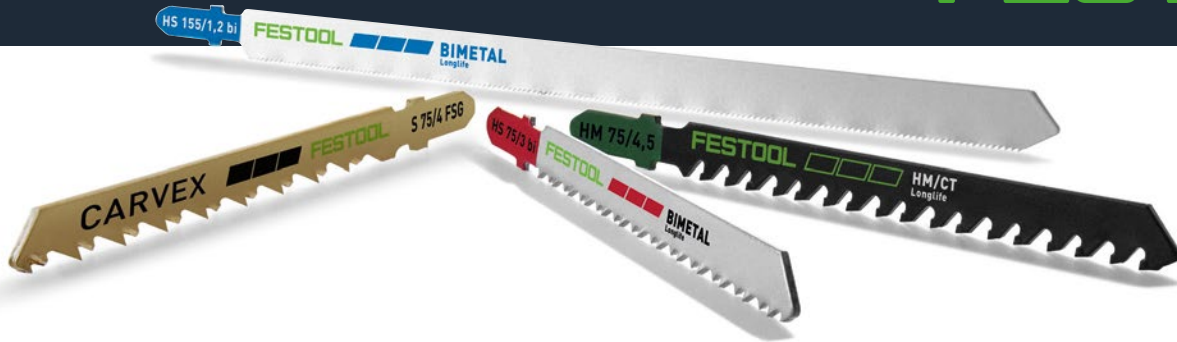


FESTOOL



The new range for perfect cuts.

Instantly find the ideal jigsaw blade for any material for your customers.

Whether you want speed on the straights or precision around tight curves. Working with wood, plastic, building materials or metal. With offset or ground teeth, large or small pitch, made from HCS tool steel or tipped with hard metal. Whatever your customers want to cut, with one look at the optimised overview of applications, you can instantly recommend the right saw blade from the new Festool range.

The saw blades and all packaging are colour coded so you can find what you need quickly and easily.

WOOD

Wood

For excellent results with wood materials – made out of high-quality HCS tool steel.

PLASTICS

Plastics

Specially designed for exceptional cutting results with nearly all plastics.

METAL

Metal

Ideal for working with metal (e.g. aluminium and steel) – bimetallic wavy set teeth.

BUILDING MATERIALS

Building materials

Tipped with hard metal to ensure exceptionally long service life even when using abrasive materials.



Tools for the toughest demands

An overview of perfection – the right jigsaw blade for any application.

Material	Saw blade	Application	Product name		Straight cuts	Curved cuts	Right-angle cuts	Clean, splinter-free cut	Solid wood	Particle boards, wood-core plywood, raw plywood	Coated particle boards, veneered wood-core plywood	
WOOD	Basic	For fast cutting of wood without the need for great precision.	S 75/4		●	●			●	●	●	
			S 105/4		●	●			●	●	●	
	Universal	The universal blade for right-angle cutting covers all relevant wood applications. Ideal also in combination with the Festool guide rail.	S 75/4 FSG		●	●	●		●	●	●	
			S 105/4 FSG		●	●	●		●	●	●	
			S 145/4 FSG		●	●	●		●	●	●	
	Straight Cut	Very precise right-angle cuts due to the extremely sharp Japan teeth, which first score the fibres and then cut through cleanly.	S 75/2,8		●		●	●	●	●	●	
			S 105/2,8		●		●	●	●	●	●	
			S 145/2,8		●		●	●	●	●	●	
	Curves	Ideal for curves – even makes extremely tight radii possible.	S 75/1,4K			●		●	●	●	●	
			S 75/4K			●			●	●	●	
	Fine Cut	For precisely cut, splinter-free surfaces. With stamped teeth.	S 75/ 2,5		●			●	●	●	●	
			S 75/ 2,5 R		●			●	●	●	●	
	PLASTICS	Solid Materials	For difficult materials like solid plastics or fibre-reinforced plastics.	HS 75/3 BI		●	●					
		Profile	For plastic profiles, acrylic glass (e.g. Plexiglas®) and soft plastics.	S 75/1,5		●	●					
		Laminate	For laminate and melamine-resin-bonded panels (e.g. Trespa®).	HM 90/3,3		●						
METAL	Steel/ Stainless Steel	For working with aluminium, non-ferrous metals and steel.	HS 75/1,2 BI		●							
			HS 105/1 BI		●							
	Sandwich Materials	For sandwich materials.	HS 155/1,2 BI		●							
BUILDING MATERIALS	Abrasive Materials	For gypsum and cement-bonded particle boards.	HM 75/4,5		●	●						
	Ceramics	For working with brick and ceramic.	R 54 G Riff		●	●						
	Insulation	For soft insulation materials, carton and polystyrene.	S 155/W/3		●	●						
Mixed range	5x WOOD Basic, 5x WOOD Universal, 5x WOOD Straight Cut, 5x WOOD Curves, 5x WOOD Fine Cut	STS-Sort/ 25 W										

● Highly suitable

● Suitable

N NEW

HCS (high-quality carbon tool steel)

BiM (highly temperature-resistant, wear-proof HS bimetal)

HM (highly temperature-resistant, wear-proof hard metal)

Melamine-resin-bonded panels (Trespa®, Resopal®), laminate	Fibre-reinforced plastics	Soft plastics, PVC	Plastics, solid plastics, Plexiglas, acrylic glass	Plastic profiles, acrylic glass (Plexiglas®)	Aluminium, aluminium composite panels	Non-ferrous metals	Iron, steel	Sandwich boards	Stainless steel	Brick, ceramic	Fibre cement, gypsum fibreboard	Polystyrene, insulation materials	Optimum results up to material thickness	Length of cutting blade	Pitch	Material	PU	Old order no.	Order no.
													30	75 mm	4	HCS	5	486546	204305
																	25	486962	204306
																	100	493522	204346
													60	105 mm	4	HCS	5	486547	204315
													30	75 mm	4	HCS	5	499476	204316
																	20	499441	204317
													60	105 mm	4	HCS	5	499477	204327
																	20	499475	204332
													100	145 mm	4	HCS	5	499478	204335
													30	75 mm	2,8	HCS	5	N	204260
																	20	N	204261
													60	105 mm	2,8	HCS	5	N	204262
																	20	N	204263
													100	145 mm	2,8	HCS	5	N	204264
													30	75 mm	1,4	HCS	5	N	204267
													30	75 mm	4	HCS	5	N	204265
																	20	N	204266
													30	75 mm	2,5	HCS	5	N	204256
																	25	N	204257
																	100	N	204258
													30	75 mm	2,5	HCS	5	N	204259
													30	75 mm	3	BiM	5	486554	204336
													30	75 mm	1,5	HCS	5	N	204268
													30	90 mm	3,3	HM	1	N	204269
													20	75 mm	1,2	BiM	5	N	204270
																	20	N	204271
													40	105 mm	1	BiM	5	N	204272
													110	155 mm	1,2	BiM	5	490180	204337
													30	75 mm	4,5	HM	1	486561	204343
													8	54 mm		HM	1	486562	204344
													110	155 mm		HCS	3	493656	204345
													30	75 mm	div.	HCS	25	N	204275

* Price excluding VAT. Manufacturer's recommended retail price. Prices charged by retailers may vary.

All new products at a glance.

Old range			Change	New range			
Name	Product name	Order no.		Material classification	Product name	Order no.	
Universal saw blade	S 75/4/5	486546	Will remain in the range, but with a new item number	WOOD	Basic	S 75/4/5	204305
	S 75/4/25	486962				S 75/4/25	204306
	S 75/4/100	493522				S 75/4/100	204346
	S 105/4/5	486547				S 105/4/5	204315
Fine-cut saw blade	S 75/2,5/5	486548	Is being replaced by a new jigsaw blade	WOOD	Fine Cut	S 75/2,5/5	204256
	S 75/2,5/25	486963				S 75/2,5/25	204257
	S 75/2,5/100	493521				S 75/2,5/100	204258
	HS 75/2,5 BI/5	490178				S 75/2,5/5	204256
	HS 75/2,5 BI R/5	493570				S 75/2,5 R/5	204259
Wood special saw blade	S 75/4 FS/5	486549	Is being replaced by a new jigsaw blade	WOOD	Straight Cut	S 75/2,8/5	204260
	S 75/4 FS/20	490256				S 75/2,8/20	204261
	S 75/4 FS/100	493523				S 75/2,8/20	204261
	S 75/4 FSG 5X	499476				S 75/4 FSG/5	204316
	S 75/4 FSG 20X	499441				S 75/4 FSG/20	204317
	S 105/4 FSG 5X	499477				S 105/4 FSG/5	204327
	S 105/4 FSG 20X	499475				S 105/4 FSG/20	204332
Curve saw blade	S 145/4 FSG 5X	499478	S 145/4 FSG/5	204335			
	S 75/4 K/5	486563	Is being replaced by a new jigsaw blade	WOOD	Curves	S 75/4 K/5	204265
	S 75/4 K/25	486965				S 75/4 K/20	204266
	HS 75/3 BI-FC/5	496395				S 75/4 K/5	204265
	HS 75/4 BI/5	486553				S 75/4 K/5	204265
S 50/1,4 K/5	486564	Is being extended to a cutting length of 75 mm				S 75/1,4 K/5	204267
Plastic saw blade	HS 75/3 BI/5	486554	Will remain in the range, but with a new item number	PLASTICS	Solid Material	HS 75/3 BI/5	204336
Metal saw blade	HS 60/1,2 BI/5	486556	Is being extended to 75 mm	METAL	Steel/ Stainless Steel	HS 75/1,2 BI/5	204270
	HS 60/1,2 BI/25	488016				HS 75/1,2 BI/20	204271
	HS 60/1,4 BI VA/5	490181				HS 75/1,2 BI/5	204270
	HS 60/2 BI/5	486557	Is being replaced by a new jigsaw blade			HS 75/1,2 BI/5	204270
	HS 105/1,2 BI/5	486558				HS 105/1 BI/5	204272
	HS 105/2 BI/5	486559				HS 105/1 BI/5	204272
Special saw blade	HS 155/1,2 BI/5	490180	Will remain in the range, but with a new item number	METAL	Sandwich Materials	HS 155/1,2 BI/5	204337
	HM 75/4,5	486561	Will remain in the range, but with a new item number	BUILDING MATERIALS	Abrasive Materials	HM 75/4,5	204343
	HM 105/4,5	486560	Will be discontinued; alternative recommendation: HM 74/4.5	BUILDING MATERIALS	Ceramics	HM 75/4,5	204343
Insulation saw blade	R 54 G Riff	486562	Will remain in the range, but with a new item number	BUILDING MATERIALS	Insulation	R 54 G Riff	204344
	S 155/W/3	493656	Will remain in the range, but with a new item number	BUILDING MATERIALS	Insulation	S 155/W/3	204345

A matter of adjustment: for the perfect cut.

Material	Saw blade	Recommended speed	Recommended pendulum stroke
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High speeds (levels 4–6): for soft materials that are not temperature-sensitive (e.g. wood). Low speeds (levels 1–3): for temperature-sensitive plastics (e.g. acrylic glass, PET, metals and building materials).

High pendulum stroke: for fast, effortless work. Chips and dust are easily cleared away. Usually produces a high amount of 'tear-out'. Low pendulum stroke, or stroke off: for splinter-free, precise cuts at low speed. Ideal for precise adjustment work and curved cuts.

WOOD	Basic	4–6	Min. for high precision Max. for high speed
	Universal	4–6	
	Straight Cut	4–6	
	Curves	4–6	
	Fine Cut	4–6	
PLASTICS	Solid Materials	1–3	Off
	Profile	1–3	
	Laminate	1–3	
METAL	Steel/Stainless Steel	1–3	Off
	Sandwich Materials	1–3	
BUILDING MATERIALS	Abrasive Materials	1–3	Min. for high precision Max. for high speed
	Ceramics	1–3	
	Insulation	1–3	