

Application	Max.material thickness	Festool model	Order #	Bosch model
Ideal for straight, parallel cuts  Very fast cuts in hard and soft wood, particleboard 1/4" - 2-5/32";  Also suitable for plunge and curved cutting.  Side set and ground.	2-5/32" 2-5/32"	S75/4 5/pack S75/4 25/pack	486 546 486 962	T144D
Ideal for straight, parallel cuts Very fast cuts in hard and soft wood, particleboard 1/4" - 3-11/32"; Side set and ground.	3-11/32"	S105/4 5/pack	486 547	T344D
Ideal for straight, fine cuts Hard and soft wood, plastics, plywood, laminated particleboard 3/16" – 1-1/4"; Use splinter guard for splinter-free cuts! Ground teeth and taper ground backing.	2-5/32" 2-5/32"	S 75/2.5 5/pack S75/2.5 25/pack	486 548 486 963	T101B
Ideal for straight, fine cuts Plywood, plastics, fiberboard, laminated particleboard 3/16" – 1-1/4"; fiberglass 1/16"-5/8". Use splinter guard for splinter-free cuts! Ground teeth and taper ground backing. Bi-Metal blade will last up to 10 times longer than HCS (high carbon steel blade)	2-5/32"	S 75/2.5 bi 5/pack	490 178	T101BF
Ideal for parallel and angled cuts Straight, clean cuts in hard and soft wood, plastics, particleboard 1/4"- 2-5/32". Use	2-5/32" 2-5/32"	S 75/4 FS 5/pack S 75/4 FS 20/pack	486 549 490 256	T101DP



parallel guide. Ground teeth and taper ground				•
backing.				
s 75/4 FSG FESTOOL FIRION  s 105/4 FSG FESTOOL FIRION  Ideal for fast parallel, angled and curve cutting. Super-fast cuts in hard and soft wood, plastics, particleboard 1/4"- 2-5/32".  Ground teeth and taper ground backing	2-5/32" 3-11/32" 3-11/32" 4-3/4"	S 75/4 FSG 5/pack S 105/4 FSG 5/pack S 105/4 FSG 20/pack S 145/4 FSG 3/pack	486 551 486 552 488 015 490 179	Unique Festool type blades!
S 75/4 K				
For curve cutting Very fast clean cuts in hard and soft wood, particleboard 1/4" - 2-5/32"; plastics. Side set and ground.	2-5/32" 2-5/32"	S75/4 K 5/pack S75/4 K 25/pack	486 563 586 965	T244D
S 50/1,4 K FESTOOL				
Pointed teeth for fine, splinter-free cuts on both sides of the work piece Curve cutting in plywood, plastics, laminated particleboard, hard and soft wood 5/64"-3/4". Work without orbiting action. Pointed teeth and ground.	1-3/16″	S50/1.4 K 5/pack	486 564	T101AO
HS 75/4 bi FESTOOL BINETAL				
Ideal for straight, parallel cuts  Very fast, clean cuts in particleboard, hard and soft wood, wood with nails 1/4" – 2-5/32".  Also suitable for plunge and curved cutting.  Side set and ground. Bi-Metal blade will last up to 10 times longer than HCS (high carbon steel blade)	2-5/32″	S75/4 bi 5/pack	486 553	T144DF
HS 75/3 bi FESTOOL BIMETAL				
Ideal for aluminum Fast, straight cuts (easy curve cutting, flexible	2-5/32"	S75/3 bi 5/pack	486 554	T127DF



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and break resistant) in aluminum 3/16" – 5/8"; plastic 3/16" – 1-1/4"; non-ferrous metal, metal 3/16"-1/4"; fiberglass, lead, tin 3/16"-3/4". Side set and milled.				
For thin material Straight cuts in metal, no-ferrous metal, aluminum, sheet metal 1/16" – 1/8". Wavy set and milled.	1-3/16" 1-3/16"	HS 60/1.2 bi 5/pack HS 60/1.2 bi 25/pack	486 556 488 016	T118AF
Ideal for sandwich material Straight cuts (easy curve cutting, flexible and break resistant) in metal, non-ferrous metal, aluminum 1/16" – 1/8"; sandwich materials up to 3-11/32". Wavy set and milled	3-11/32"	HS 105/1.2 bi 5/pack	486 558	T318AF
Ideal for sandwich material up to 5-5/16". Wavy set and milled	5-5/16"	HS 155/1.2 bi 3/pack	490 180	Unique Festool type blade!
For stainless steel up to 1.5 mm thick.  Straight cuts (easy curve cutting, flexible and break resistant) in metal, non-ferrous metal and stainless steel up to 1/16" thick.  Work without orbital action. Wavy set and milled. Longlife Vanadium tipped blade	1/16″	HS 60/1.4 bi VA	490 181	Unique Festool type blade!
Ideal for thick material. Straight cuts (easy curve cutting, flexible and break resistant) in metal, non-ferrous metal, aluminum 1/8" – 1/4"; plexiglas 1/8" – 3/4". Wavy set and milled.	1-3/16"	HS 60/2 bi 5/pack	486 557	T118BF



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Ideal for sandwich material Straight cuts (easy curve cutting, flexible and break resistant) in metal, non-ferrous metal, aluminum 5/64" – 1/4"; sandwich materials 5/64" - 3-11/32". Wavy set and milled	3-11/32"	HS 105/2 bi 5/pack	486 559	T318BF
Ideal for fiberglass Fast cuts in abrasive materials; in fiberglass 1/4"- 3/4"; cement bonded particleboard 1/4" - 2". Carbide tipped, side set.	2-5/32"	HM 75/4.5 1/pack	486 561	T141HM3
Ideal for fiberglass Fast, coarse cuts in abrasive materials; in fiberglass 1/4" - 2-3/8"; cement bonded particleboard, light building blocks, bricks 1/4" - 3-1/8". Carbide tipped, side set.	3-11/32"	HM 105/4.5 1/pack	486 560	T341HM3
Ideal for abrasive materials Fine straight and curved cuts (File effect) into ceramics, glass, fiberglass 3/64" – 5/8". Carbide coated.	1-3/16"	R 54 G	486 562	T130RF3

## Hints:

Use splinter guard SP-PS (#483 372) for splinter-free cuts.

Work without orbiting action to prevent splintering.

Use parallel guide PA-PS (#490 119) or guide stop FS-PS2 (#486 721) for straight cuts.