Selector chart: Jig saw blades

- **Type**
- **Saw blade material**
  BIM = Bimetal HCS = High Carbon Steel
  HM = Hardmetal HSS = High Speed Steel
- **Tooth spacing in mm** or P = Progressive R = Reverse
- **Tooth section length**
- **Use for**
  W = Wood M = Metal U = Universal S = Special

Optimal

Possible

3-50 **Thickness** from… to in mm

Fast Cut Mostly rough cuts

Fine Cut For less splintering

Curve Cut Especially for small radius

Rip Cut For highly accurate right-angle cuts

Indicated on packaging for use with Hilti jig saws

Orbital action Settings 0-3

Stroke rate Setting 0-6

	Ordering designation W-CSJ…	Pcs	Item No.	Sawblade	Cutting characteristics: Fast Cut	Fine Cut	Curve Cut	Rip Cut	Wood: Solid wood (soft and hard)	Particle board (chipboard)	Plastic, laminate-faced particle board	Wood laminates/ wood composites	Plywood	Wood with nails	Metal: Sheet metal	Metals	Aluminium	Non-ferrous metals	Stainless steel	Plastics: Most plastics, PVC	Acrylic glas (Plexiglas type)	Solid surfacing (e.g. Corian, SSV, Varicor)	Glass-fibre reinforced plastics	Other: Sandwich panels	Gypsum fibre boards
Wood	W 91/2.5 HCS QualiCut	5	377927			■		■	3-50	3-65	3-50	3-50	3-65												
Wood	W 91/2.5 HCS QualiCut	25	377928			■		■	3-50	3-65	3-50	3-50	3-65												
Wood	W 77/2.5 HCS QualiCut	5	378117			■			3-30	3-30	3-30	3-30	3-30							3-30					
Wood	W 77/2.5 HCS QualiCut	25	378118			■			3-30	3-30	3-30	3-30	3-30							3-30					
Wood	W 91/P HCS QuickCut	5	377929		■	■			3-50	3-65	3-50	3-50	3-65												
Wood	W 91/P HCS QuickCut	25	377930		■	■			3-50	3-65	3-50	3-50	3-65												
Wood	W 75/4 HCS CurveCut	5	378121		■		■		5-50	5-50															
Wood	W 75/4 HCS CurveCut	25	378122		■		■		5-50	5-50															
Wood	W 152/4 HCS LongCut	5	377931		■				5-120	5-120															
Wood	W 152/4 HCS LongCut	25	377932		■				5-120	5-120															
Wood	W 74/R HCS ReverseCut	5	378119			■			3-30	3-30	3-30	3-30	3-30												
Wood	W 74/R HCS ReverseCut	25	378120			■			3-30	3-30	3-30	3-30	3-30												
Wood	W 74/4 HCS ParallelCut	5	377925		■			■	5-50	5-50															
Wood	W 74/4 HCS ParallelCut	25	377926		■			■	5-50	5-50															
Wood	W 73/4 HCS QuickCut	5	378115		■				5-50	5-50															
Wood	W 73/4 HCS QuickCut	25	378116		■				5-50	5-50															
Metal	M 50/1.2 BIM MetalCut	5	378123			■									1.5-3	3-6	1.5-3	1.5-3	1-2.5		2-10				
Metal	M 50/1.2 BIM MetalCut	25	378124			■									1.5-3	3-6	1.5-3	1.5-3	1-2.5		2-10				
Metal	M 50/2 BIM MetalCut	5	378125			■									2.5-4	4-10	2.5-4	2.5-4	2-5		2-20		2-6		
Metal	M 50/2 BIM MetalCut	25	378126			■									2.5-4	4-10	2.5-4	2.5-4	2-5		2-20		2-6		
Metal	M 74/P HSS MetalCut	5	378127		■	■									2-10	2-10		2-20		2-30					
Metal	M 74/P HSS MetalCut	25	378128		■	■									2-10	2-10		2-20		2-30					
Metal	M 51/1.1 HM InoxCut	5	377923																1.5-3						
Metal	M 152/2 BIM SandwichCut	5	377922			■																		≤120	
Metal	M 152/2 BIM SandwichCut	25	377921			■																		≤120	
Universal	U 90/2.5 BIM UniversalCut	5	378131											3-30		3-6	3-20	3-16		3-30			3-30		
Universal	U 90/2.5 BIM UniversalCut	25	378132											3-30		3-6	3-20	3-16		3-30			3-30		
Universal	U 50/2 BIM UniversalCut	5	378133			■	■		3-20	3-20	3-20	3-20	3-20		2.5-4		2.5-4	2.5-4		3-20	3-10		3-10		
Universal	U 50/2 BIM UniversalCut	25	378134			■	■		3-20	3-20	3-20	3-20	3-20		2.5-4		2.5-4	2.5-4		3-20	3-10		3-10		
Universal	U 106/P BIM UniversalCut	5	378129		■				3-65	3-65	3-65	3-65	3-65	3-65		3-16	2-30	2-30		3-50		2.5-6			
Universal	U 106/P BIM UniversalCut	25	378130		■				3-65	3-65	3-65	3-65	3-65	3-65		3-16	2-30	2-30		3-50		2.5-6			
Special	S 74/4.3 HM SpecialCut	5	377924		■		■																5-50		5-50
Special	S 91/3.3 HM SpecialCut	5	378135			■			5-65	5-65	5-65	5-65								5-65	5-65	5-65	5-65		