



**LAPITEC**  
NATURALLY ITALIAN

# Blade Technical Information

## Lapitec® Veloce Blade

- New Technology from Breton utilizes increased RPM to: Double the feed rate, 20mm straight cut at 70" per minute
- Blade lasts 30% longer than our standard blade
- Diamond concentration optimized for cutting Lapitec® sintered stone
- Large slots between teeth for a better cooling, especially for 20mm and 30mm material
- Extensive testing on traditional and non-traditional cuts

- 50/60 Arbor two pin holes (Others available by special order)
- Available in Two sizes (14" and 16")
- Suitable for both straight and miter cuts
- Thick, durable core construction
- 10mm x 3mm segment (height x width)



### Lapitec® Veloce Blade VS. Standard Blade

	VELOCE BLADE	STANDARD BLADE	VELOCE BLADE	STANDARD BLADE	VELOCE BLADE	STANDARD BLADE
Ø BLADE	14"	14"	16"	16"	-	18"
SPINDLE REVOLUTION RPM	3000	1800 - 2000	2600	1600 - 1800	-	1400 - 1600
PERIPHERAL SPEED M/SEC	55	34 - 37	55	34 - 37	-	34 - 37

TYPE OF CUT	FEED RATE (mm/min) 12 mm		FEED RATE (mm/min) 20 mm		FEED RATE (mm/min) 30 mm	
CUT ENTERING FROM ABOVE THE SLAB	4	4	4	4	4	4
STRAIGHT CUT	86 - 98	55	63 - 70	32	39 - 47	24
INCLINED CUT	51 - 55	32	27 - 35	18	19 - 23	12



For more information visit [www.4willis.com](http://www.4willis.com)