Tools for
Floor grinders

THE 1ST EVER MULTI DIRECTIONAL SEGMENTS

FAST SYSTEM

FLEXIBLE ANGLE SEGMENT TECHNOLOGY

Horizontal angle | **Slant** angle | **Vertical** angle

Segment Configurations

Horizontal
Aggressiveness : ● ● ● ●
Scratch pattern : most aggressive, deeper scratches
Ideal for faster removal

Slant
Aggressiveness : ● ● ● ○
Scratch pattern : lighter, not as deep
Deliver best surface finish while maintaining aggressive grinding speed

Combination: vertical & slant
Aggressiveness : ● ● ○ ○
Scratch pattern : smoother with speed
Ideal for speed and production

Vertical
Aggressiveness : ● ○ ○ ○
Scratch pattern : shallowest & smoothest scratch pattern
Ideal for the polishing process and high-end applications

Aggressiveness scale

Most aggressive grinding ● ● ● ● | Aggressive grinding ● ● ● ○ | Best transitional grinding ● ● ○ ○ | Least aggressive grinding ● ○ ○ ○

Wing

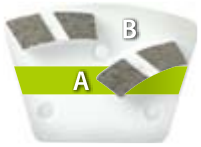
PCD

Product code		Type 1	Type 2	Split
		CSFGM-PCD(1)	CSFGM-PCD(2)	CSFGM-PCD(S)
DRY	Paint / epoxy removal			

Metal

		Concrete hardness (bond hardness)	VS : Very soft concrete (very hard bond)	SO : Soft concrete (hard bond)	ME : Medium concrete (medium bond)	HD : Hard concrete (soft bond)	VH : Very hard concrete (very soft bond)
		B (Concrete hardness) / A (Grit color)	White	Gray	Metal blue	Navy	Black
Grinding & paint / epoxy removal	Coarse	#14 / 16 Red #16 / 18 Orange #25 / 30 Yellow #30 / 40 Yellow green					
Grinding	Medium	#60 / 80 Green #80 / 100 Sky blue					
Grinding	Fine	#120 / 140 Navy #170 / 200 Purple #270 / 325 Pink					

DRY



* **Product code** = CSFGM + A (Grit color) + B (Concrete hardness)

CSFGM30/40VS

Pad

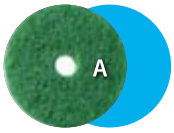
Resin

	B (Product name) / A (Velcro color)	P1 (pizza)	P2 (pizza)	F (fan)	E (edge)
Polishing	#50 Blue #100 Yellow #200 Orange #400 Red #800 Green #1500 Aquamarine #3000 Brown				

* **Product code** = CSFGM + A (Velcro color) + B (Product name)

CSFGM3000P1

Burnishing

	B (Product name) / A (Grit color)	W (BSL)	D (dual)	O (origin)
Burnishing	#400 Brown #800 Green #1500 Blue #3000 Yellow Buff Gray			

DRY

* **Product code** = CSFGM + A (Grit color) + B (Product name)

CSFGM800O

Plate

Product code		Metal grinding plate	PCD split plate
		CSFGM(O)	CSFGM(S)
DRY Grinding & paint / epoxy removal	Coarse medium		PCD split

Others

Product code		Frankfurt	Button
		CSFGM(F)	CSFGM(B)
DRY Grinding	Coarse		