

SWATYCOMET EXTRA ALUMINIUM

Everything for aluminium processing

Precise and
fast cutting!



NEW GENERATION
- renovated product group



**High removal levels
during grinding and
fine processing
of the surface.**



SWATYCOMET



SWATYCOMET EXTRAALUMINIUM

CUTTING WHEELS FOR ACCURATE CUTTING



Product name	Quality level	Quality	Stainless steel	Alloys	Aluminium	Colour metals
EXTRAALUMINIUM	EXTRA	E54A	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Form	D mm	T mm	Peripheral speed m/s			
F41, F42	100-230	1-1.9	80			
F41, F42	100-230	2-3				

Advantages:

- Clean, precise cut
- No adhesion to the workpiece
- Long life-span and a fast cut for maximum productivity

GRINDING WHEELS WITH A HIGH REMOVAL LEVEL

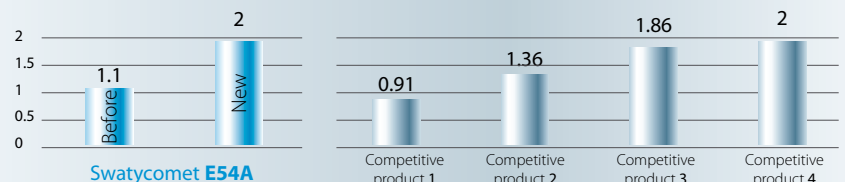


Product name	Quality level	Quality	Stainless steel	Alloys	Aluminium	Colour metals
EXTRAALUMINIUM	EXTRA	E54A	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Form	D mm	T mm	Peripheral speed m/s			
F27	100-230	4	80			
F27	100-230	7				

- Special composition of the grinding tool prevents the adhesion of the workpiece to the grinding wheels
- 2 times longer life-span

GRINDING FACTOR

115x7x22.23
automatic grinding on the robot,
6.5min



FLAP DISCS FOR FINE PROCESSING



Product name	Quality level	Abrasive grit	Structural steel	Alloy steel	Stainless steel	Alloys	Colour metals	
LBD EXTRAALUMINIUM	EXTRA	Z/A	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
Form	Dimensions DxH mm	Peripheral speed m/s	RPM min ⁻¹	Grit Sizes				
F 27	115x22.23	80	13300	40	60			
F 29	115x22.23			01.261	01.262			
F 27	125x22.23		12250	12250	01.263	01.264		
F 29	125x22.23				01.265	01.266	01.267	01.268

Advantages:

- More aggressive material removal.
- More grindings in the same time, due to "colder" grinding.
- No overheating of the workpiece.
- Ground-off material adheres less to flap disc

Use:

Grinding of castings and welded parts of aluminium alloys and colour metals (brass, bronze).

