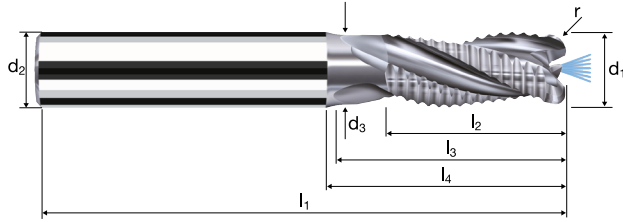
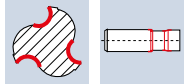
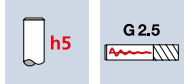


Corner radius end mills AX-RFPS



Profiled, normal version with short neck
High-performance penetration edge with central cooling channel

HM
MG10 λ 30°
 γ 20°

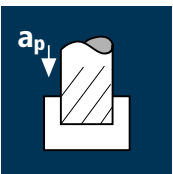
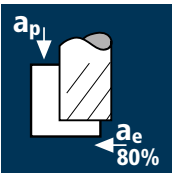
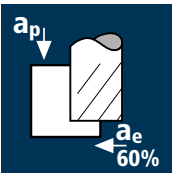
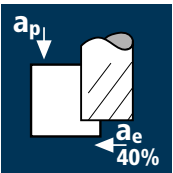
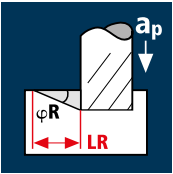
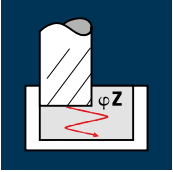


			Al Aluminium > 99%	Al Aluminium Alloy	Al Aluminium Cast		Cu Copper	Plastic Thermoplast	
--	--	--	--------------------------	--------------------------	-------------------------	--	--------------	------------------------	--

Ø Code	d ₁ e8	d ₂ h5	d ₃	l ₁	l ₂	l ₃	l ₄	r 0/+0.03	z	Example: Order-N°.	
										Coating	Article-N°
										15502	
498	12.00	12.00	11.00	83	26.00	33.29	37.00	0.500	3	●	I
606	16.00	16.00	15.00	95	32.00	41.73	46.00	0.500	3	●	I
501	12.00	12.00	11.00	83	26.00	33.29	37.00	1.000	3	●	I
608	16.00	16.00	15.00	95	32.00	41.73	46.00	1.000	3	●	I
680	20.00	20.00	19.00	104	40.00	48.23	53.00	1.000	3	●	I
770*	25.00	25.00	24.00	121	50.00	64.68	70.00	1.000	3	●	I
505	12.00	12.00	11.00	83	26.00	33.29	37.00	2.000	3	●	I
611	16.00	16.00	15.00	95	32.00	41.73	46.00	2.000	3	●	I
683	20.00	20.00	19.00	104	40.00	48.23	53.00	2.000	3	●	I
772*	25.00	25.00	24.00	121	50.00	64.68	70.00	2.000	3	●	I
506	12.00	12.00	11.00	83	26.00	33.29	37.00	2.500	3	●	I
612	16.00	16.00	15.00	95	32.00	41.73	46.00	2.500	3	●	I
684	20.00	20.00	19.00	104	40.00	48.23	53.00	2.500	3	●	I
774*	25.00	25.00	24.00	121	50.00	64.68	70.00	2.500	3	●	I

* Cylindrical shank HA, shank length = 50 mm
I Availability and delivery dates on request.

Applications



Cutting data calculator ToolExpert AX-FPS

Use ToolExpert AX-FPS to determine the best possible cutting data for your machining environment!

With the new ToolExpert AX-FPS calculator, you are guaranteed the most cost-effective solution on the market for determining the cutting data for roughing aluminium in line with your machining environment!

Metal removal rates of up to 18,000 cm³ / min (!) can be achieved with the new AX-FPS technology. However, high-performance roughing of wrought aluminium alloys is not influenced by the tool, but by the actual machining environment.

Consequently, ToolExpert AX-FPS lets you describe your machining environment quickly and easily, so that you can determine the cutting data that is most efficient and reliable for your application. This new and unique option will significantly reduce your machining times and production costs.



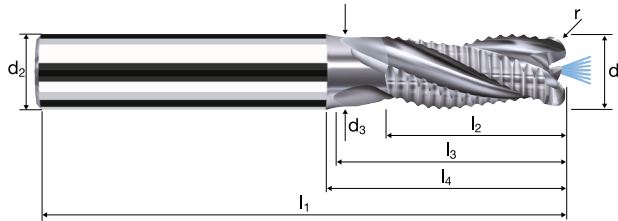
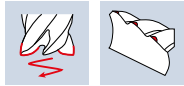
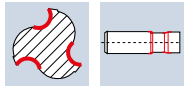
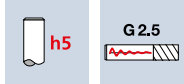
Scan this QR code to go to the new cutting data calculator **ToolExpert AX-FPS** or go to FRAISA's website at www.fraisa.com/en/toolexpert-ax-fps

Corner radius end mills AX-RFPS



Profiled, normal version with short neck
High-performance penetration edge with central cooling channel

HM
MG10 λ 30°
 γ 20°

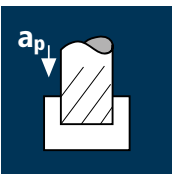
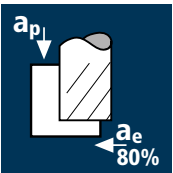
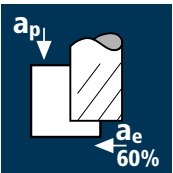
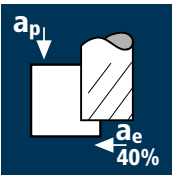
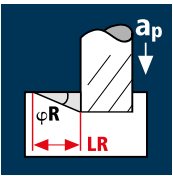
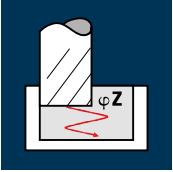


Roughing Finishing

		Al Aluminium > 99%	Al Aluminium Alloy	Al Aluminium Cast		Cu Copper	Plastic Thermoplast	
--	--	--------------------------	--------------------------	-------------------------	--	--------------	------------------------	--

Ø Code	d ₁ e8	d ₂ h5	d ₃	l ₁	l ₂	l ₃	l ₄	r 0/+0.03	z	Example: Order-N°.	
										Coating	Article-N°
											15502
613	16.00	16.00	15.00	95	32.00	41.73	46.00	3.000	3	●	I
685	20.00	20.00	19.00	104	40.00	48.23	53.00	3.000	3	●	I
775*	25.00	25.00	24.00	121	50.00	64.68	70.00	3.000	3	●	I
686	20.00	20.00	19.00	104	40.00	48.23	53.00	4.000	3	●	I
776*	25.00	25.00	24.00	121	50.00	64.68	70.00	4.000	3	●	I
777*	25.00	25.00	24.00	121	50.00	64.68	70.00	5.000	3	●	I
* Cylindrical shank HA, shank length = 50 mm											
I Availability and delivery dates on request.											

Applications



Cutting data calculator ToolExpert AX-FPS

Use ToolExpert AX-FPS to determine the best possible cutting data for your machining environment!

With the new ToolExpert AX-FPS calculator, you are guaranteed the most cost-effective solution on the market for determining the cutting data for roughing aluminium in line with your machining environment!

Metal removal rates of up to 18,000 cm³ / min (!) can be achieved with the new AX-FPS technology. However, high-performance roughing of wrought aluminium alloys is not influenced by the tool, but by the actual machining environment.

Consequently, ToolExpert AX-FPS lets you describe your machining environment quickly and easily, so that you can determine the cutting data that is most efficient and reliable for your application. This new and unique option will significantly reduce your machining times and production costs.



Scan this QR code to go to the new cutting data calculator **ToolExpert AX-FPS** or go to FRAISA's website at www.fraisa.com/en/toolexpert-ax-fps