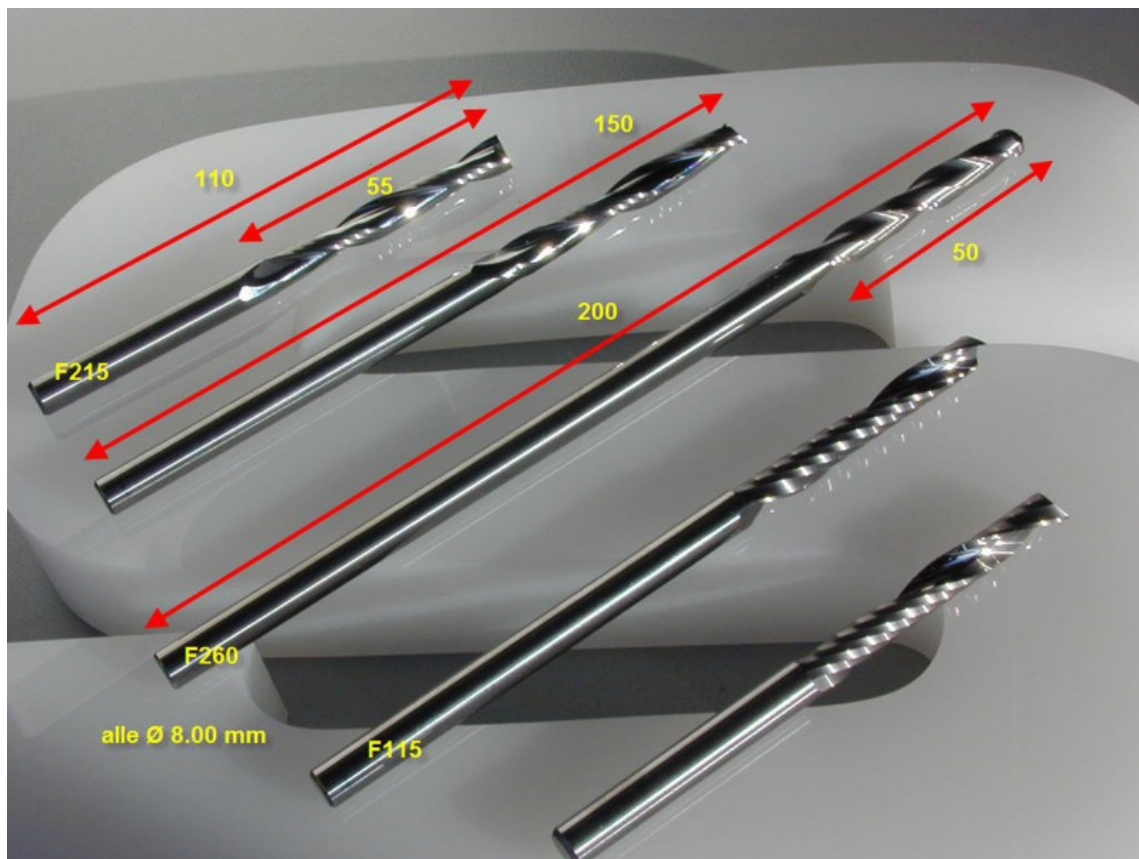


Sometimes length does matter.



NEW: Our XXXL cutters



F115.0800.55 and F115.0800.55.T150

Cutting results comparable to our top series F113. Improvements have been made concerning carbide grade (edge stability) and available dimensions. These two extreme sizes we designed for cutting soft to medium tough material, such as foam (packing industry), plastics, wood and similar.



F215.0800.55 and F215.0800.55.T150: Sharp, polished and balanced!

This is the end of the out-of-balance problems of the one flute cutters! The new type F215 provides - beside outstanding cutting capabilities - the advantage of smoother operation, what leads to significantly better surface finish in many applications.

AND: F215 is usable with HF-spindles without any limitation!

Other dimensions will be available soon.



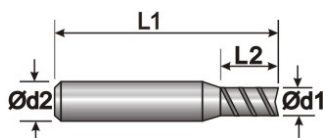
Ball nose cutter F260.0800.50.T200 and F265 series:

For 3D-Prototype-Milling in foams or similar easy to cut materials at the bottom of deep excavations.

GIS Gienger Industrie-Service. Segantinistr. 5, CH-8049 Zürich. Tel. 0041-44-341 5028.

GIS Gienger Industrie-Service. Weimarstr. 15, D-78532 Tuttlingen. Tel. 0049-7461-16 2020. Fax -16 2021
mail: info@gis-tec.com

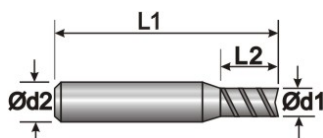
F115

 Router bit solid tungsten carbide, one flute. Polished chipflute, $\lambda = 23^\circ$.


Code	Ø d1	L2	Ø d2	L1	Remarks	Prices EUR (VAT excluded)			
						1-4	5-9	10-19	20+
F115.0800.55 <input checked="" type="checkbox"/>	8.00	55	8	110		69,00	63,48	57,96	55,20
F115.0800.55.T150	8.00	55	8	150	verlängerter Schaft	82,50	75,90	69,30	66,00

 = Standard Cutter. Always shipped in one week.

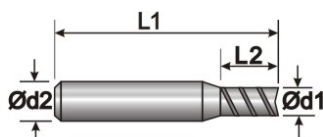
F215

 Router bit solid tungsten carbide, two flutes. Polished chipflute, $\lambda = 23^\circ$.


Code	Ø d1	L2	Ø d2	L1	Remarks	Prices EUR (VAT excluded)			
						1-4	5-9	10-19	20+
F215.0400.32 <input checked="" type="checkbox"/>	4.00	32	4	80		49,50	45,54	41,58	39,60
F215.0600.45.T100 <input checked="" type="checkbox"/>	6.00	45	6	100		62,70	57,68	52,67	50,16
F215.0600.45.T150 <input checked="" type="checkbox"/>	6.00	45	6	150		72,60	66,79	60,98	58,08
F215.0800.55 <input checked="" type="checkbox"/>	8.00	55	8	110		69,00	63,48	57,96	55,20
F215.0800.55.T150	8.00	55	8	150	verlängerter Schaft	82,50	75,90	69,30	66,00

 = Standard Cutter. Always shipped in one week.

F260

 Router bit solid tungsten carbide, two flutes. Front radius 180°. Polished chipflute, $\lambda = 30^\circ$.


Code	Ø d1	L2	Ø d2	L1	Remarks	Prices EUR (VAT excluded)			
						1-4	5-9	10-19	20+
F265.0400.32.T80	4.00	32	4	80	polished chipflute	65,10	59,89	54,68	52,08
F265.0600.45.T100	6.00	45	6	100	polished chipflute	80,40	73,97	67,54	64,32
F260.0800.50.T200	8.00	50	8	200		117,00	107,64	98,28	93,60