

passion
for precision

fraisa

ArCut X – a smart solution for making
brilliant surfaces in next to no time

NEW

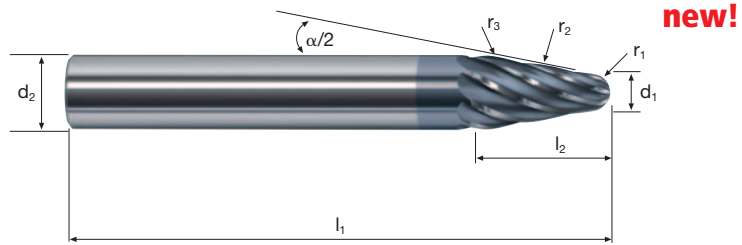
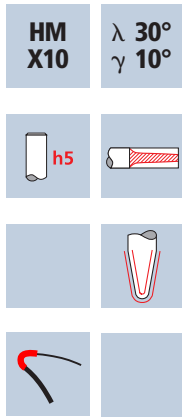


passion
for precision



Circular arc milling cutter ArCut X

Spherical, form tolerance ± 0.01

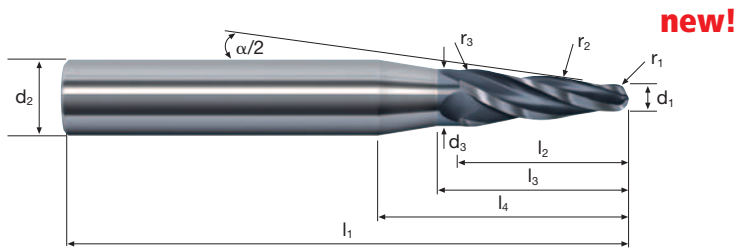
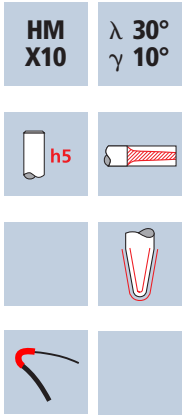


Rm < 850	Rm 850-1100	Rm 1100-1300	Rm 1300-1500	HRC 48-56		Inox Stainless	Ti Titanium	GG(G) Tool Steel Aluminium	
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∅ Code	Example: Order-N°.										POLYCHROM	
	d1	α/2	d2 h5	l1	l2		r1	r2	r3	z	8530	P8530
.220	4	30°	16	108	14.5		2	750	3	4	●	●
.221	4	30°	16	108	14.5		2	750	3	6	●	●
.300	6	20°	16	108	18.5		3	1000	5	4	●	●
.301	6	20°	16	108	18.5		3	1000	5	8	●	●
.388	8	10°	16	108	28.5		4	1000	5	4	●	●
.389	8	10°	16	108	28.5		4	1000	5	8	●	●
.391	8	6°	16	123	44.0		4	1000	5	4	●	●
.393	8	6°	16	123	44.0		4	1000	5	8	●	●

Circular arc milling cutter ArCut X

Spherical, form tolerance ± 0.005

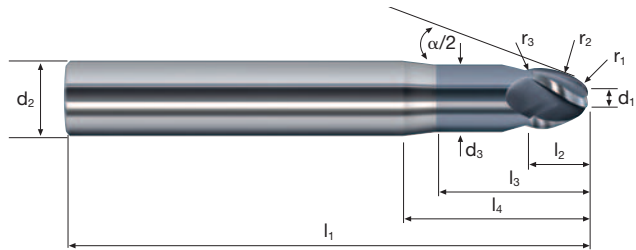
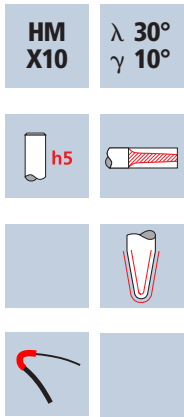


Rm < 850	Rm 850-1100	Rm 1100-1300	Rm 1300-1500	HRC 48-56		Inox Stainless	Ti Titanium	GG(G) Tool Steel Aluminium
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Example: Order-N°.													POLYCHROM	
													8535	P8535
∅ Code	d1	$\alpha/2$	d2 h5	d3	l1	l2	l3	l4	r1	r2	r3	z		
.100	1	8°	6	5	70	16.0	17.5	22.5	0.5	350	1	4	●	●
.140	2	15°	8	7	80	11.5	17.5	22.5	1.0	350	1	4	●	●
.145	2	30°	8	-	80	8.0	-	-	1.0	250	1	4	●	●
.220	4	14°	12	9	97	13.5	17.5	22.5	2.0	350	1	4	●	●

Circular arc milling cutter ArCut X

Toric, form tolerance ± 0.010



new!

Rm < 850	Rm 850-1100	Rm 1100-1300	Rm 1300-1500	HRC 48-56		Inox Stainless	Ti Titanium	GG(G) Tool Steel Aluminium
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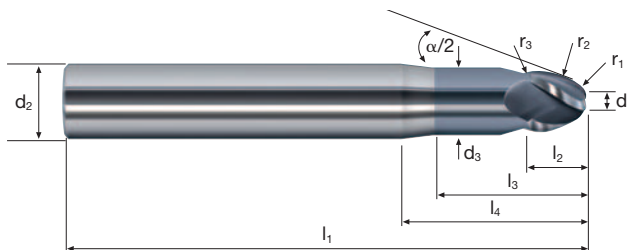
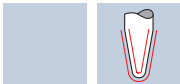
Example: Order-N°.													POLYCHROM	
													8540	P8540
∅ Code	d1	$\alpha/2$	d2 h5	d3	l1	l2	l3	l4	r1	r2	r3	z		
.220	4	12.5°	10	7.5	84	11	20	25	1.25	30	1	4	●	●
.221	4	12.5°	10	7.5	84	11	20	25	1.25	30	1	6	●	●
.300	6	15.0°	12	-	97	15	-	-	2.00	40	2	4	●	●
.301	6	15.0°	12	-	97	15	-	-	2.00	40	2	6	●	●
.450	10	17.5°	16	-	108	15	-	-	3.50	50	2	4	●	●
.453	10	17.5°	16	-	108	15	-	-	3.50	50	2	8	●	●

Circular arc milling cutter ArCut X

Toric, integral, form tolerance ± 0.010



HM X10 λ **30°**
 γ **10°**



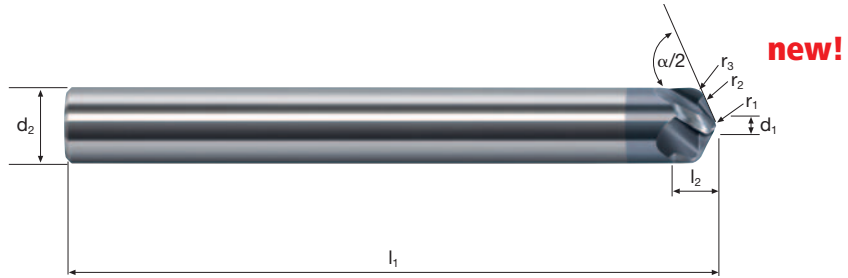
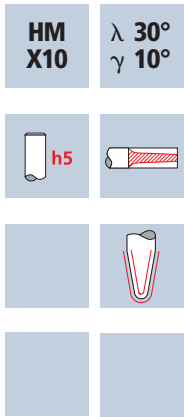
new!

Rm < 850	Rm 850-1100	Rm 1100-1300	Rm 1300-1500	HRC 48-56			Inox Stainless	Ti Titanium	GG(G) Tool Steel Aluminium
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Example: Order-N°.												POLYCHROM		
												8545	P8545	
ø Code	d1	$\alpha/2$	d2 h5	d3	l1	l2	l3	l4	r1	r2	r3	z		
.180	3	14°	8	5.5	80	7.5	10	20	0.80	200	1	4	●	●
.300	6	14°	12	9.5	110	10.0	25	30	1.00	350	2	4	●	●

Circular arc milling cutter ArCut X

Flat surfaces, form tolerance ± 0.010



Rm < 850	Rm 850-1100	Rm 1100-1300	Rm 1300-1500	HRC 48-56		Inox Stainless	Ti Titanium	GG(G) Tool Steel Aluminium
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Example: Order-N°.										POLYCHROM	
		Coating	Article-N°.		ø-Code					8550	P8550
		P	8550		.140						
Ø Code	d1	α/2	d2 h5	l1	l2	r1	r2	r3	z		
.140	2	65°	10	84	5.0	1	250	1.75	4	●	●
.300	6	70°	20	104	5.5	1	250	1.00	8	●	●

