

passion  
for precision

**fraisa**

## **ArCut X – la réponse intelligente pour réaliser des surfaces brillantes en un rien de temps**



passion  
for precision

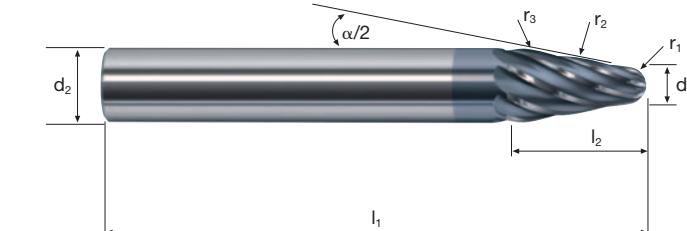
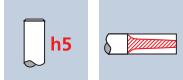
**faisa**

# Fraise en arc de cercle ArCut X

Sphérique, tolérance de forme  $\pm 0.01$



**HM X10**  
 $\lambda$  30°  
 $\gamma$  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

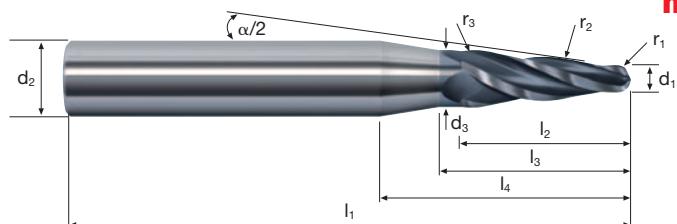
Exemple: N° cde	Revêtement N° d'article Code-ø									POLYCHROM	
								8530		P8530	
	Ø Code	d1	$\alpha/2$	$d_2$ h5	l1	l2	r1	r2	r3	z	
.220	4	30°	16	108	14.5		2	750	3	4	● ●
.221	4	30°	16	108	14.5		2	750	3	6	● ●
.300	6	20°	16	108	18.5		3	1000	5	4	● ●
.301	6	20°	16	108	18.5		3	1000	5	8	● ●
.388	8	10°	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	● ●

# Fraise en arc de cercle ArCut X

Sphérique, tolérance de forme  $\pm 0.005$

HSS | Favora® | Base-X | X-Generation **X**

**HM  
X10**  $\lambda\ 30^\circ$   
 $\gamma\ 10^\circ$



**new!**

**Rm**  
< 850

**Rm**  
850-1100

**Rm**  
1100-1300

**Rm**  
1300-1500

**HRC**  
48-56



**Inox**  
Stainless

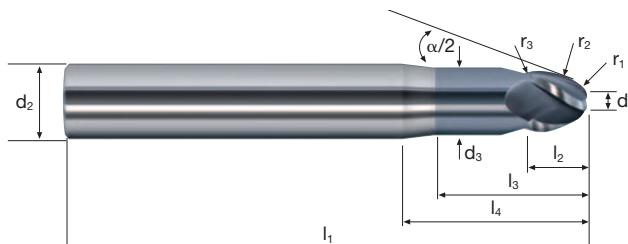
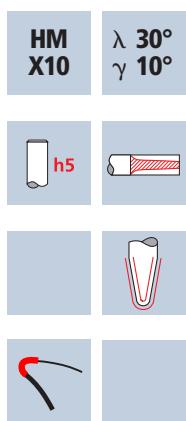
**Ti**  
Titanium

**GG(G)  
Tool Steel  
Aluminium**

Exemple: Nº cde	Revêtement <b>P</b>	Nº d'article <b>8535</b>	Code-ø .100											POLYCHROM		
														<b>8535</b>	<b>P8535</b>	
				<b>ø Code</b>	<b>d1</b>	<b><math>\alpha/2</math></b>	<b><math>d_2</math> h5</b>	<b>d3</b>	<b>l1</b>	<b>l2</b>	<b>l3</b>	<b>l4</b>	<b>r1</b>	<b>r2</b>	<b>r3</b>	<b>z</b>
<b>.100</b>	1	$8^\circ$	6	5	70	16.0	17.5	22.5	0.5	350	1	4	●	●		
<b>.140</b>	2	$15^\circ$	8	7	80	11.5	17.5	22.5	1.0	350	1	4	●	●		
<b>.145</b>	2	$30^\circ$	8	-	80	8.0	-	-	1.0	250	1	4	●	●		
<b>.220</b>	4	$14^\circ$	12	9	97	13.5	17.5	22.5	2.0	350	1	4	●	●		

# Fraise en arc de cercle ArCut X

Torique, tolérance de forme  $\pm 0.010$



**new!**

<b>Rm</b> < 850	<b>Rm</b> 850-1100	<b>Rm</b> 1100-1300	<b>Rm</b> 1300-1500	<b>HRC</b> 48-56			<b>Inox</b> Stainless	<b>Ti</b> Titanium	<b>GG(G) Tool Steel Aluminium</b>
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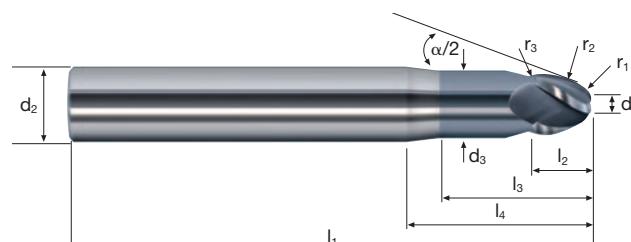
Ø Code	d <sub>1</sub>	$\alpha/2$	$d_2/h_5$	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	r <sub>1</sub>	r <sub>2</sub>	r <sub>3</sub>	z	POLYCHROM		
													P	8540	P8540
.220	4	12.5°	10	7.5	84	11	20	25	1.25	30	1	4	●	●	
.221	4	12.5°	10	7.5	84	11	20	25	1.25	30	1	6	●	●	
.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	●	●	

# Fraise en arc de cercle ArCut X

Torque intégral, tolérance de forme  $\pm 0.010$



**HM  
X10**  
 $\lambda$  30°  
 $\gamma$  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**

Exemple: N° cde	Revêtement N° d'article Code-ø											POLYCHROM	
	P	8545	.180										
<b>Ø</b> Code	<b>d<sub>1</sub></b>	<b>α/2</b>	<b>d<sub>2</sub> h<sub>5</sub></b>	<b>d<sub>3</sub></b>	<b>l<sub>1</sub></b>	<b>l<sub>2</sub></b>	<b>l<sub>3</sub></b>	<b>l<sub>4</sub></b>	<b>r<sub>1</sub></b>	<b>r<sub>2</sub></b>	<b>r<sub>3</sub></b>	<b>z</b>	
.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	● ●

# Fraise en arc de cercle ArCut X

Zones planes, tolérance de forme  $\pm 0.010$



**HM  
X10**

$\lambda\ 30^\circ$   
 $\gamma\ 10^\circ$



**Rm**  
< 850

**Rm**  
850-1100

**Rm**  
1100-1300

**Rm**  
1300-1500

**HRC**  
48-56

**Inox**  
Stainless

**Ti**  
Titanium

**GG(G)  
Tool Steel  
Aluminium**

Exemple: N° cde													POLYCHROM	
											Revêtement			
											P	8550	.140	
Ø Code	d1	$\alpha/2$	$d_2$ <small>h5</small>		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	●		●



passion  
for precision



fraisa