

CoroCut® 1-2 inserts — Geometries FB, RO, GF and GE

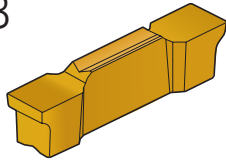
tailor made offer (metric)

Tailor Made



- Available in CAPP family: I235
- Available with insert widths: 1.5-8.0 mm

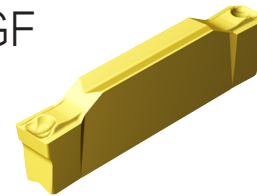
123-FB
2 Edge



123-RO
2 Edge



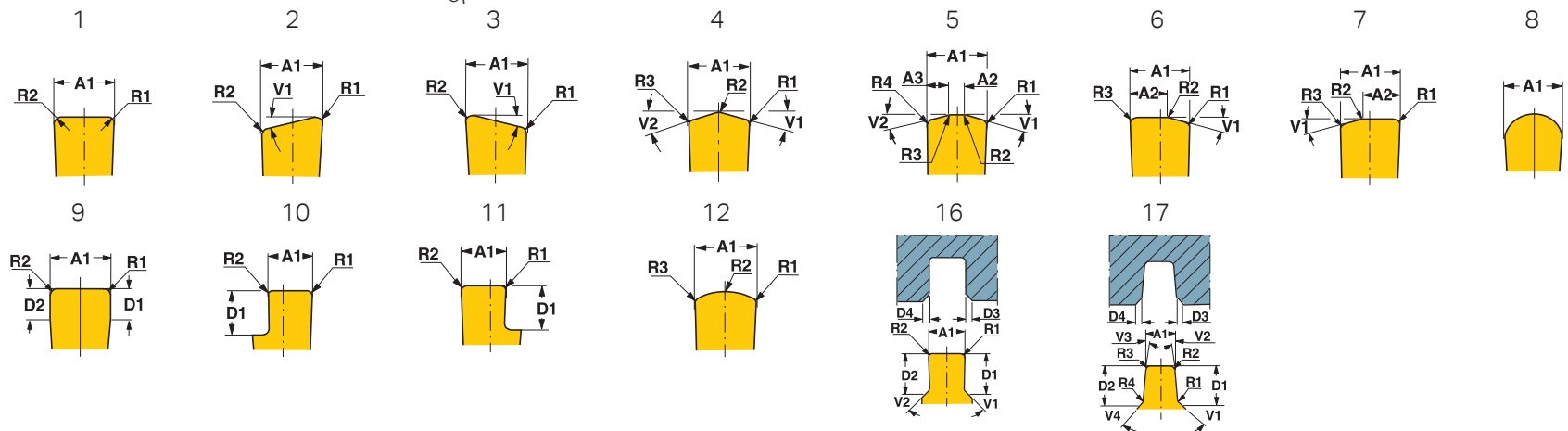
123-GF
2 Edge



123-GE
1 Edge



Shape options



Insert seat size	123-FB	-	E	F	G	H	J	K	L
	123-RO	-	E	F	-	H	J	K	L
	123-GF	D	E	F	G	H	J	K	L
	123-GE	-	-	-	G	H	J	K	L
Insert width	123-FB	-	1,9-2,3	2,3-3,4	2,6-3,8	3,5-4,8	4,5-5,8	5,5-6,8	6,5-8,0
	123-RO	-	1,9-2,4	2,8-3,2	-	3,8-4,0	5,5-6,35	6,4-7,4	7,4-8,0
	-	-	-	-	-	4,5-5,0	-	-	-
	123-GF	1,5-1,9	1,9-2,3	2,3-2,8	2,8-3,6	3,6-5,0	5,0-5,6	5,6-7,2	7,2-8,0
	123-GE	-	-	-	3,0-3,4	4,0-5,0	4,5-6,35	5,6-6,35	6,5-8,0

Insert seat size
Geometry = FB, RO, GF, GE and insert seat size = D, E, F, G, H, J, K, L
No of edges
2 (1 for GE)
Insert grade
FB = GC1125, GC1145, H10F, H13A
RO = GC1125, GC2135, GC1005, GC1105, H10F, H13A, S05F
GF = GC1125, GC1145, GC2135, GC1105, GC1005, H13A, S05F, H10F
GE = CB20, CB50, CB7015

ER
ER-treatment S = Small, L = Large or R = Recommended
A1, A2, A3
Insert width 1,5–8,0 mm
R1, R2, R3, R4
Insert radius R1/R2/R3/R4
D1, D2, D3, D4
length D1/D2/D3/D4
V1, V2, V3, V4
angle V1/V2/V3/V4
S3, S4, S5
Clearance angle S3/S4/S5
Tolerance
A1 Tolerance ± 0,02 mm

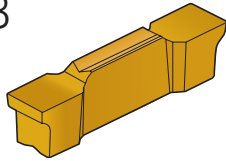
CoroCut® 1-2 inserts — Geometries FB, RO, GF and GE

tailor made offer (inch)

Tailor Made

- Available in CAPP family: I235
- Available with insert widths: 0.059-0.315 inch

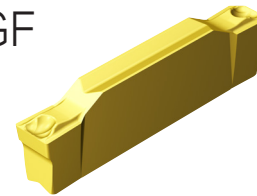
123-FB
2 Edge



123-RO
2 Edge



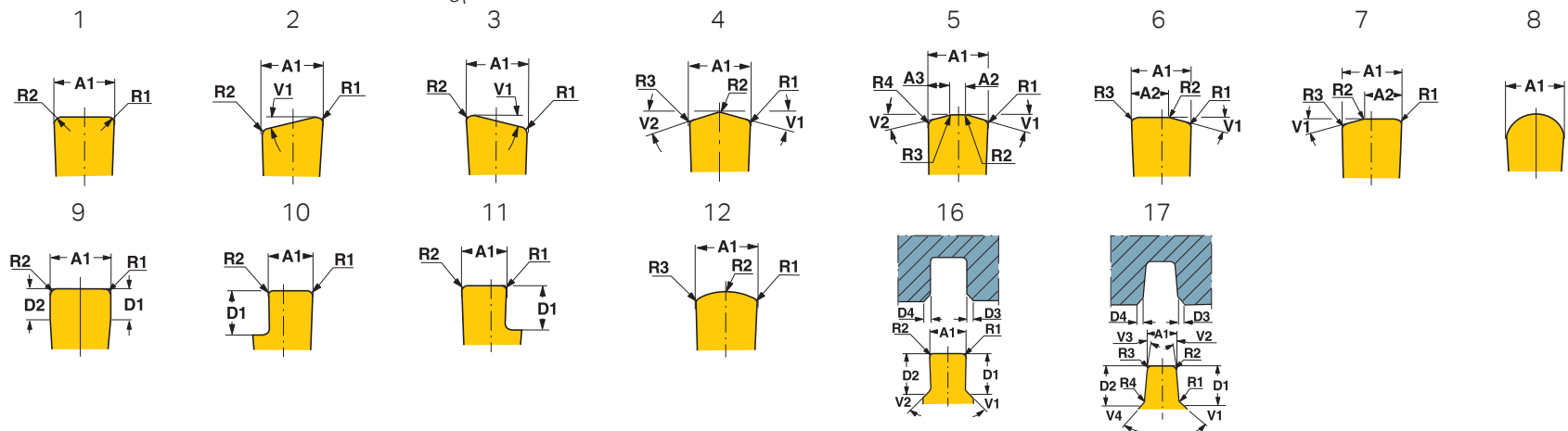
123-GF
2 Edge



123-GE
1 Edge



Shape options



Insert seat size	123-FB	-	E	F	G	H	J	K	L
	123-RO	-	E	F	-	H	J	K	L
	123-GF	D	E	F	G	H	J	K	L
	123-GE	-	-	-	G	H	J	K	L
Insert width	123-FB	-	0.075-0.091	0.091-0.134	0.102-0.150	0.138-0.189	0.177-0.228	0.217-0.268	0.256-0.315
	123-RO	-	0.075-0.094	0.110-0.126	-	0.150-0.157	0.217-0.250	0.252-0.291	0.291-0.315
		-	-	-	-	0.177-0.197	-	-	-
	123-GF	0.059-0.075	0.075-0.091	0.091-0.110	0.110-0.142	0.142-0.197	0.197-0.220	0.220-0.283	0.283-0.315
	123-GE	-	-	-	0.118-0.134	0.157-0.197	0.177-0.250	0.220-0.250	0.256-0.315

Insert seat size
Geometry = FB, RO, GF, GE and insert seat size = D, E, F, G, H, J, K, L

No of edges
2 (1 for GE)

Insert grade
FB = GC1125, GC1145, H10F, H13A
RO = GC1125, GC2135, GC1005, GC1105, H10F, H13A, S05F
GF = GC1125, GC1145, GC2135, GC1105, GC1005, H13A, S05F, H10F
GE = CB20, CB50, CB7015

ER
ER-treatment S = Small, L = Large or R = Recommended

A1, A2, A3
Insert width 0.059–0.315 inch

R1, R2, R3, R4
Insert radius R1/R2/R3/R4

D1, D2, D3, D4
length D1/D2/D3/D4

V1, V2, V3, V4
angle V1/V2/V3/V4

S3, S4, S5
Clearance angle S3/S4/S5

Tolerance
A1 Tolerance ± 0.0008 inch