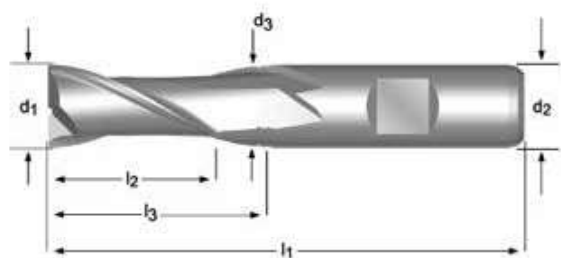


- C123** • Frese per cave
• Langlochfräser
- C139** • Spiebaanfrees
• Fraises à rainurer

C123	▪	1.1	1.2	1.3	1.4	4.1	5.1	6.1	6.2	6.3						
	•	2.1	3.1	3.2	3.3	3.4	4.2	5.2	7.1	7.2	7.3	8.1				
C139	▪	1.1	1.2	1.3	1.4	3.1	3.2	3.3	3.4	4.1	4.2	5.1	5.2	6.1	6.2	6.3
	•	1.5	1.6	2.1	2.3	4.3	5.3	6.4	7.1	7.2	7.3	7.4	8.1			

C123	HSS-E PM		N	Z 2		λ 30° γ 12°	DIN 1835B		e8		DIN 844K
C139	HSS-E PM		N	Z 2		λ 30° γ 12°	DIN 1835B	TiCN	e8		DIN 844K



d_1 Ø Inch	d_1 Ø mm	d_2 Ø _{h6} mm	l_2 mm	l_1 mm	z	l_3 mm	d_3 Ø mm	C123	C139
1/16	1.59	6	7	51	2	-	-	C1231/16 ¹⁾	
	2.00	6	7	51	2	-	-	C1232.0	C1392.0
	2.50	6	8	52	2	-	-	C1232.5	
1/8	3.00	6	8	52	2	-	-	C1233.0	C1393.0
	3.18	6	10	54	2	-	-	C1231/8 ¹⁾	
	3.50	6	10	54	2	-	-	C1233.5	
5/32	3.97	6	11	55	2	-	-	C1235/32 ¹⁾	
	4.00	6	11	55	2	-	-	C1234.0	C1394.0
	4.50	6	11	55	2	-	-	C1234.5	
3/16	4.76	6	13	57	2	-	-	C1233/16 ¹⁾	
	5.00	6	13	57	2	-	-	C1235.0	C1395.0
	5.50	6	13	57	2	-	-	C1235.5	C1395.5
	6.00	6	13	57	2	-	-	C1236.0	C1396.0
1/4	6.35	10	16	66	2	-	-	C1231/4 ¹⁾	
	6.50	10	16	66	2	-	-	C1236.5	C1396.5
	7.00	10	16	66	2	-	-	C1237.0	C1397.0
	7.50	10	16	66	2	-	-	C1237.5	C1397.5
	7.94	10	19	69	2	-	-	C1235/16 ¹⁾	
5/16	8.00	10	19	69	2	-	-	C1238.0	C1398.0
	8.50	10	19	69	2	-	-	C1238.5	C1398.5
	9.00	10	19	69	2	-	-	C1239.0	C1399.0
	9.50	10	19	69	2	-	-	C1239.5	C1399.5
	9.52	10	22	72	2	31.5	9.5	C1233/8 ¹⁾	
	10.00	10	22	72	2	31.5	9.5	C12310.0	C13910.0
3/8	11.00	12	22	79	2	-	-	C12311.0	C13911.0
	12.00	12	26	83	2	37.5	11.5	C12312.0	C13912.0
	12.70	12	26	83	2	37.5	11.5	C1231/2 ¹⁾	
	13.00	12	26	83	2	37.5	11.5	C12313.0	C13913.0
1/2	14.00	12	26	83	2	37.5	11.5	C12314.0	C13914.0
	14.29	12	26	83	2	37.5	11.5	C1239/16 ¹⁾	

¹⁾ Tolleranza sul diametro -0.0005 / -0.0013 pollici / Durchmesser-Toleranz -.0005 inches / -.0013 inches / Diameter tolerantie -0.0005" / -0.0013" / tolérance sur le diamètre -.0005 inches / -.0013 inches

d_1 Ø Inch	d_1 Ø mm	d_2 Øh ₆ mm	l_2 mm	l_1 mm	z	l_3 mm	d_3 Ø mm	C123	C139
5/8	15.00	12	26	83	2	37.5	11.5	C12315.0	C13915.0
	15.88	16	32	92	2	43.5	15.5	C1235/8 ¹⁾	
	16.00	16	32	92	2	43.5	15.5	C12316.0	C13916.0
3/4	18.00	16	32	92	2	43.5	15.5	C12318.0	C13918.0
	19.05	20	38	104	2	53.5	18.5	C1233/4 ²⁾	
	20.00	20	38	104	2	53.5	19.5	C12320.0	C13920.0
	22.00	20	38	104	2	53.5	19.5	C12322.0	C13922.0
1"	25.00	25	45	121	2	64.5	24.5	C12325.0	C13925.0
	25.40	25	45	121	2	64.5	24.5	C1231	
	30.00	25	45	121	2	64.5	24.5	C12330.0	C13930.0
	32.00	32	53	133	2	72.5	31.5	C12332.0	
	36.00	32	53	133	2	72.5	31.5	C12336.0 ³⁾	
	40.00	40	63	155	2	84.5	39.0	C12340.0 ³⁾	

¹⁾ Tolleranza sul diametro -0,0005 / -0,0013 pollici / Durchmesser-Toleranz -.0005 inches / -.0013 inches / Diameter tolerantie -0,0005" / -0,0013" / tolérance sur le diamètre -.0005 inches / -.0013 inches

²⁾ Tolleranza sul diametro -0,0005 / -0,0015 pollici / Durchmesser-Toleranz -.0005 inches / -.0015 inches / Diameter tolerantie -0,0005" / -0,0015" / tolérance sur le diamètre -.0005 inches / -.0015 inches

³⁾ Disponibile solo in HSCo / nur in HSCo / Alleen in HSCo leverbaar / Disponible en HSCo seulement