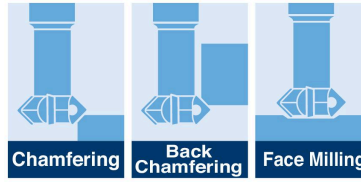


Ultra High Feed Chamfer Mill

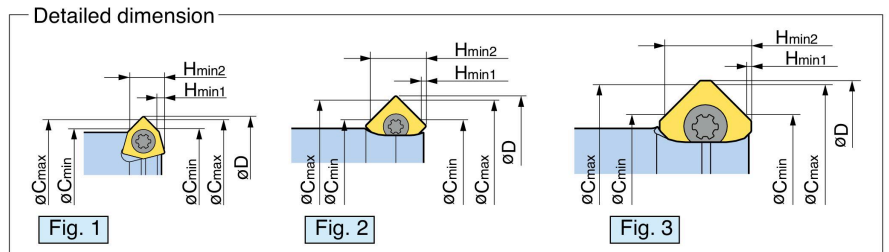
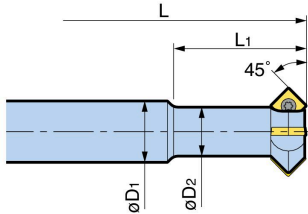
C-CUTTER mini

Front & back chamfering

Multi insert type



World's smallest
Hexagon insert



Model	Face Milling	Fig.	ϕD	ϕD_1	ϕD_2	L	L1	ϕC_{min}	ϕC_{max}	Hmin1	Hmin2	Insert Model	No. of Insert	
ST12-C1012-45B-20	—	1	12.7	12	9	93	20	10	12	1.0	3.7	CM04...	3	
-35						108	35							
ST12-C1116-45B-25	—	2	17.1	12	9.6	98	25	11	16	0.4	6.5	CM05...	4	
-40						113	40							
ST16-C1520-45B-50	—	2	20.7	16	13.2	123	50	15	20	0.6	6.3	CM05...		4
ST20-C1924-45B-60	—	2	24.7	20	17.2	143	60	19	24	0.6	6.3			
ST20-C2232-45B-50	○	3	32.7	20	19.2	130	50	22	32	0.4	12.4	CM10...		
-80						160	80							
ST32-C3242-45B-65	○	3	42.7	32	30.6	175	65	32	42	0.4	12.4	CM10...		
-100						211	100							

1. Wrench and screw are included. Inserts are ordered separately (10/pkg).
2. 10 screws and 1 wrench are included in Insert Clamping Screw Set.
3. In case of chamfering with 4 insert type, chatter may occur due to increased cutting resistance when plunge cutting. Please try the different types with less inserts, 1 or 2.

Refer to table A on page I 29 for cutting conditions.

For Insert : I 29