

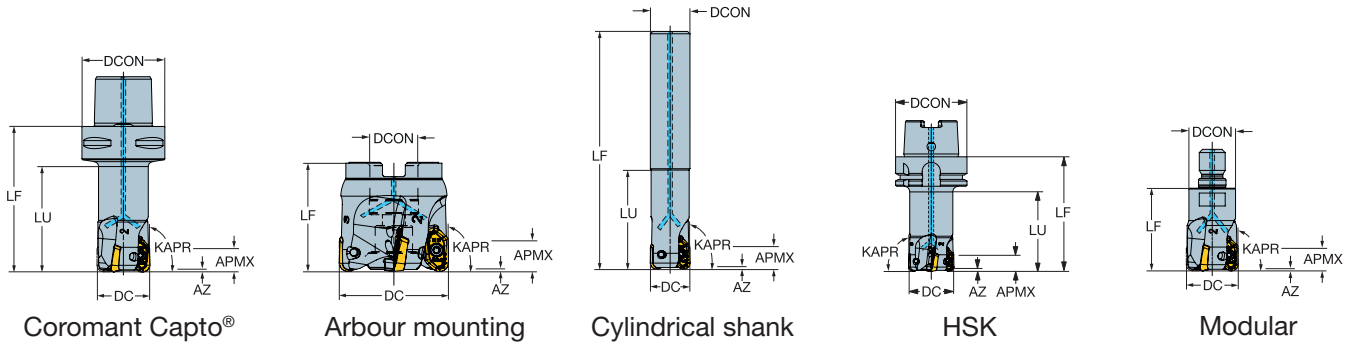
Tailor Made

- Quick quotation
- Easy to order
- Competitive delivery

Even more possibilities thanks to tailored design!

If you do not find what you need in our comprehensive standard programme, choose the tool shape you require and we will tailor it for you to *your* dimensions.

RAL90 milling cutter for aluminium



* Mounting size (CZC) and cutter diameter (DC)

Coromant Capto®		HSK type A		HSK type F		Arbor mounting (TDA)	
CZC	DC mm	CZC	DC mm	CZC	DC mm	CZC	DC mm
C3	25 - 42	HSK 63	25 - 90	HSK 80	25 - 70	A16	40 - 54
C4	25 - 60	HSK 80	25 - 90			A22	50 - 68
C5	25 - 68	HSK 100	32 - < 87.5			A27	62 - 80
C6	32 - 83	HSK 63/80	25 - 63			A32	72 - 100
C8	32 - 90					A0.75	50 - 62
						A1.0	56 - 74
						A1.5	70 - 90
Arbor mounting (TDB)		Cylindrical thread		Cylindrical shank		EH coupling	
CZC	DC mm	CZC	DC mm	CZC	DC mm	CZC	DC mm
B27	80 - 90	M12	25 - 32	25	25 - 26.5	25	25 - 38
B32	88 - 125	M16	25 - 46	32	25 - 40		
B40	100 - 125			1.0	25 - 26.5		
B1.5	96 - 125			1.25	32 - 40		

Options

Note! For specific details regarding the options, contact your Sandvik Coromant sales representative.

Insert size (SSC)	15 mm	Usable length (LU)	CYL 33 – 105 mm Arbor 33 – 75 mm HSK 33 – 224 mm Coromant Capto 33 – 275 mm Modular 33 – 55 mm
Cutter diameter (DC)*	25 -125 mm min step 0.1 mm refer table above	Coolant hole	Coolant hole available for all coupling type
Mounting size (CZC)*	Refer table above	Insert corner radius (RE)	RAL90: 0.5, 0.8, 1.6, 2.0, 2.5, 3.1, 4.0, 5.0 mm RAL90 Super MRR: 0.8, 2.0, 3.1, 4.0 mm
Insert type	KPHX, KPHT	Data chip provision	Yes / No
Pitch type	Even	Threaded balancing holes	Yes / No
No of inserts (ZEFF)	2-10	Number of holes wished	2-9
Mounting type	Cylindrical, Coromant Capto, HSK/A, HSK/F, Arbor, Modular (EH, MSSC)	subject to feasibility	
Functional length (LF)	Min 40 mm – Max 4 x DC CYL 91.5 – 165 mm Arbor 40 – 75 mm HSK 64 – 4 x DC (Max 250) mm Coromant Capto 51 – 4 x DC (Max 300) mm Modular 36 –75 mm		

