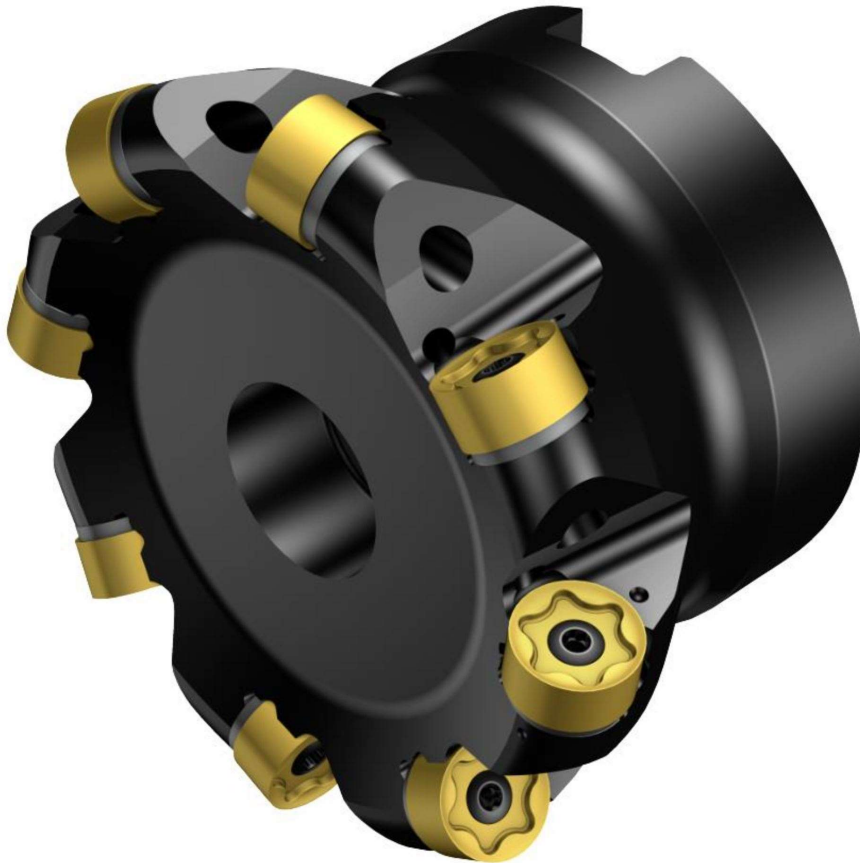


# CoroMill® MR80

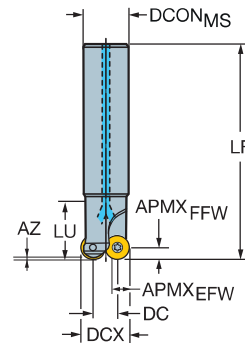
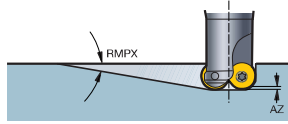
CoroMill MR80 is a groundbreaking face milling solution that offers a competitive edge. Designed primarily for face and shoulder milling applications, it's equipped with a double-sided round insert, making it ideal for a broad spectrum of roughing and semi-roughing applications within the ISO P and M areas. What sets the CoroMill MR80 apart is its reliability, especially in operations that demand the security of a round insert cutting edge. It excels in interrupted machining and scenarios prone to notch wear.






## Key Features & Benefits:

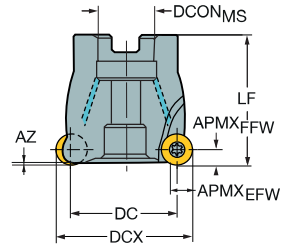
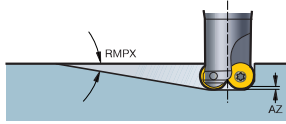
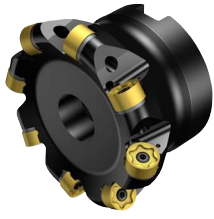
- **Double-Sided Round Insert:** Ensures durability and efficiency, providing value with every cut.
- **Versatility:** Suitable for a wide range of roughing and semi-roughing applications, catering to ISO P, M.
- **Specialized Design:** Primarily crafted for face and shoulder milling.
- **Reliable Performance:** The round insert cutting edge offers security, making it an excellent choice for interrupted machining and applications susceptible to notch wear.




# CoroMill® MR80 face milling cutter



										Dimensions, mm, inch					
DCX	DC	APMX <sub>FFW</sub>	SSC	CZC <sub>MS</sub>	RMPX	AZ	CNSC		Ordering code	DCON <sub>MS</sub>	LF			RPMX	MID <sub>Sp</sub>
32.0	20.0	6.0	1206	32	0.86°	0.2	1	3	MR80-R032A32-12H	32.0	190.0	2.0	0.90	11700	MR80-1206..
1.260	.787	.236				.006				1.260	7.480				
40.0	28.0	6.0	1206	32	0.86°	0.3	1	4	MR80-R040A32-12H	32.0	250.0	2.0	1.30	10400	MR80-1206..
1.575	1.102	.236				.011				1.260	9.843				

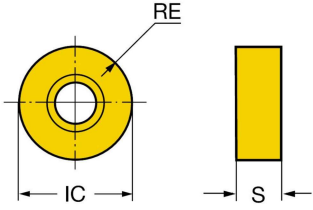
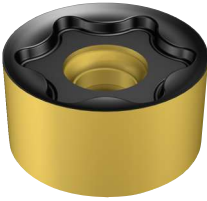
## CoroMill® MR80 face milling cutter



										Dimensions, mm, inch					
DCX	DC	APMX <sub>FFW</sub>	SSC	CZC <sub>MS</sub>	RMPX	AZ	CNSC		Ordering code	DCON <sub>MS</sub>	LF			RPMX	MID <sub>Sp</sub>
50.0	38.0	6.0	1206	22	0.74°	0.4	1	6	MR80-R050Q22-12H	22.0	40.0	2.0	0.27	9300	MR80-1206..
1.969	1.496	.236			.014					.866	1.575				
50.0	38.0	6.0	1206	22	0.74°	0.4	1	4	MR80-R050Q22-12M	22.0	40.0	2.0	0.24	9300	MR80-1206..
1.969	1.496	.236			.014					.866	1.575				
63.0	51.0	6.0	1206	22	0.59°	0.4	1	8	MR80-R063Q22-12H	22.0	50.0	2.0	0.55	8300	MR80-1206..
2.480	2.007	.236			.017					.866	1.969				
63.0	51.0	6.0	1206	22	0.59°	0.4	1	6	MR80-R063Q22-12M	22.0	50.0	2.0	0.49	8300	MR80-1206..
2.480	2.007	.236			.017					.866	1.969				
80.0	68.0	6.0	1206	27	0.43°	0.4	1	10	MR80-R080Q27-12H	27.0	50.0	2.0	0.95	7400	MR80-1206..
3.150	2.677	.236			.017					1.063	1.969				
80.0	68.0	6.0	1206	27	0.43°	0.4	1	8	MR80-R080Q27-12M	27.0	50.0	2.0	0.97	7400	MR80-1206..
3.150	2.677	.236			.017					1.063	1.969				
100.0	88.0	6.0	1206	32	0.33°	0.4	1	12	MR80-R100Q32-12H	32.0	50.0	2.0	1.40	6600	MR80-1206..
3.937	3.464	.236			.017					1.260	1.969				
100.0	88.0	6.0	1206	32	0.33°	0.4	1	10	MR80-R100Q32-12M	32.0	50.0	2.0	1.44	6600	MR80-1206..
3.937	3.464	.236			.017					1.260	1.969				

ENG

# CoroMill® MR80 insert for milling



				P			M			K		Dimensions, mm, inch				
Light	L50	SSC	RE	Ordering code	1040	1180	4330	4340	1040	1180	4340	SS0T	4330	4340	IC	S
		1206	6.00	MR80-1206E-L50	☆	☆	★	★	☆	☆	☆	☆	☆	☆	☆	12.0
		.236													.472	.236