

Sandvik Coromant

INDEXABLE PRODUCTS



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CoroMill[®] - Your First Choice

CoroMill has shaped the landscape of milling. With light cutting inserts, different pitch options and hardened cutter bodies, CoroMill family of tools have delivered consistent value to shops for more than 20 years. Continual refinement over the years has kept the CoroMill products at the leading edge of milling efficiency.



Profile milling tools

Find the ball nose or round insert cutters you need here to get the job done right. Ball nose cutters include both indexable and solid versions.







CoroMill[®] 300

Universal positive round insert concept Round insert concept Ball nose cutter for for secure roughing

CoroMill[®] 200

roughing to semifinishing

CoroMill[®] 216

CoroMill[®] 600

First choice in pocket milling for ISO S, M and P materials

Face Milling tools

If you need a face milling tool to efficiently machine flat surfaces, look no further. From heavy duty roughing in tough conditions to the final finishing required for high-quality surfaces, we have the face milling cutter to get the job done.



CoroMill[®] 425

First choice for finishing in cast iron



CoroMill[®] 245

First choice for mixed production



CoroMill® 345

First choice for high productivity



CoroMill[®] 745

First choice for production economy 14 cutting edges



CoroMill[®] 360

First choice for heavy roughing



CoroMill[®] 490

For components with a 90° wall or narrow fixturing



Contact your local DGI Supply Representative to learn more

High Feed Milling tools

The main advantage of high-feed face milling is extremely high productivity. We have a range of high-feed milling tools, including indexable, solid, and exchangeable head, that enable you to take advantage of this fast process.



CoroMill[®] 210

Universal choice for all materials



CoroMill[®] 415

Cost-efficient high feed milling in small diameters



CoroMill[®] 419

First choice for stainless steel and heat-resistant super alloys



CoroMill[®] MH20

First choice in pocket milling for ISO S, M and P materials

Shoulder Milling tools

Find the shoulder milling tools or edging tools you need here. Our comprehensive assortment of CoroMill[®] shoulder milling cutters provide top-quality performance and reliability.





For radially wide shoulders, back facing and gang milling

ADGL



CoroMill[®] 390

First choice for flexible shoulder milling



CoroMill[®] 490

First choice for general and repeated shoulder milling



CoroMill[®] 690

High-productivity milling of titanium and HRSA-material



CoroMill[®] 790

First choice for aluminium

Groove Milling tools

Looking for a broad range of tools for groove milling of top-quality components? You will find the right tool for your needs here.



CoroMill[®] 331

Universal adjustable disc cutter from 6 mm width



For accurate slots and high speed capability



For deep, narrow grooving and parting off from 2 mm width

Contact your local DGI Supply Representative to learn more

Milling Inserts and Grades

Milling inserts and grades for steel



Milling inserts and grades for stainless steel



Milling inserts and grades for cast iron



Milling inserts and grades for non-ferrous materials







Milling inserts and grades for titanium and HRSA



Milling inserts and grades for hardened steel





Drilling tools

Drilling is a critical operation carried out late in the production cycle when the component value is already high. It can therefore make or break your productivity and profitability. Investing in drilling is an easy way to improve your bottom line. Here you can find drilling tools and solutions to help you achieve excellent hole results for a variety of machining conditions, materials and application types.



Indexable Insert Drills

When manufacturing economy is your biggest concern, indexable drills are the right solution. Whether it is general drilling, plunge drilling or stack drilling, find the indexable drill that suits your specific needs here.



CoroDrill[®] 880

First choice for general 2-5 × DC drilling operations



CoroDrill® DS20

First choice for general 4–7 × DC drilling operations



CoroDrill[®] 881

Excellent choice for unstable conditions

Exchangeable Tip Drills

Exchangeable tip drills are an extremely productive, accurate and economical option for drilling. A single tool body can hold a variety of tips with varying geometries and sizes allowing greater flexibility for optimum performance across multiple materials and applications.



CoroDrill[®] 870

Low cost per hole and excellent hole quality ** Up to 50% off with the purchase of 2 inserts per indexable drill body **



Contact your local DGI Supply Representative to learn more

Drilling Inserts and Grades



Indexable drilling grades provide significant productivity increases and long tool life. With each cutting edge, you get excellent chip control, chip evacuation and surface finish.



GC1344

First-choice PVD-coated central grade for ISO P, K, S and H materials. Provides excellent wear resistance and toughness.



GC1044

The PVD-coated central grade is your first choice for ISO P, K, S and H materials and provides excellent wear resistance and toughness.



GC1144

First-choice PVD-coated central grade, suitable for all types of stainless steels and titanium materials.



GCN134

First-choice CVD diamond coated central grade, suitable for non-ferrous metal applications. Great wear resistance and excellent function against build-up edge.



GC2044

For excellent wear resistance in all types of stainless steels and titanium use this PVD-oxide coated peripheral grade.





First-choice peripheral grade in steel and cast iron applications with good to average conditions. Inveio® technology provides a high level of wear resistance





First-choice peripheral grade choice in non-ferrous metal applications. Excellent wear resistance and great function against build-up edge.

GC4334

Tough, high Cr content and fine-grained substrate with thick PVD coating (AITiN) produced with Zertivo® technology. High reliability with improved edge security provides resistance against built-up edge and chipping.



CLICK OR SCAN TO FIND YOUR GRADE





CONTACT US TODAY!



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