

Flooring Tooling for Moulders

Charles G.G. Schmidt & Co., Inc.

301 West Grand Avenue, Montvale, NJ 07645

1-800-SCHMIDT (724-6438)

Fax: 1-201-391-3565

www.cggschmidt.com



Produce top quality flooring with our insert style flooring cutters. All of our heads and inserts are manufactured to precision tolerances from today's best alloy steels and aircraft quality aluminum.



Our surfacing and relieving heads are made with 4 or 6 rows of standard 15mm square inserts to do the surfacing and 2 dovetail slots, 180° apart for the relieving tools. Adjustable relieving cutters come with one or two replaceable inserts which can be spaced to the desired distance. They can be rotated 3 times. The 15mm inserts can be rotated 4 times and the edges are numbered. Diameter remains the same so machine adjustment is not needed after initial set up, insert change or rotation. Custom sizes quoted on request

Standard sizes

Cat No. ID5015012 125 mm dia x 150 mm long w/ 1 1/2"

Cat No. ID5023012 125 mm dia x 230 mm long w/ 1 1/2"

Cat No. ID5015040 125 mm dia x 150 mm long w/ 40mm bore

Cat No. ID5023040 125 mm dia x 230 mm long w/ 40mm bore

Cat No. ID5115013 137 mm dia x 150 mm long w/ 1 13/16" bore

Cat No. ID5123013 137mm dia x 230 mm long w/ 1 13/16" bore

See catalog for additional types of surfacing heads without dovetail slots

Inserts and Relieving Tooling

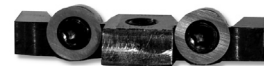
Cat No. ID50001 Single relieving holder (cutter included)

Cat No. ID50002 Double relieving holder (cutters included) (shown)

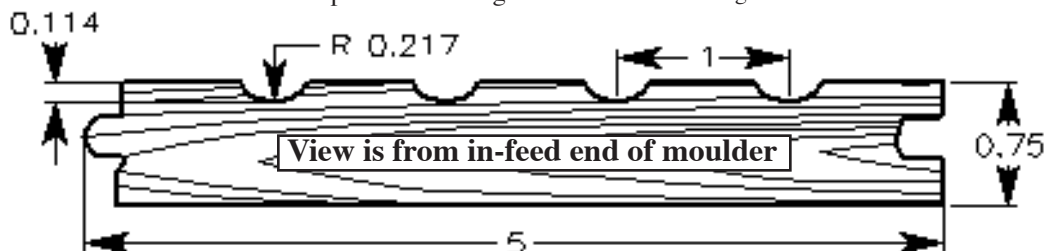
Cat No. ID50010 Replacement Carbide Relieving cutters

Cat No. ID50010S Replacement screw

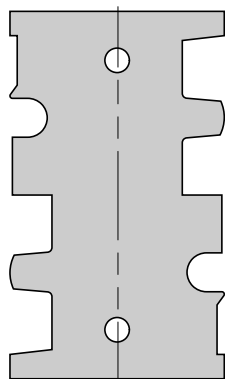
Cat No. INKS415 15mm x 15mm x 2.5mm replacement straight inserts



Additional inserts are available for chamfering and rounding over.



Insert Profile



Cat No. IC240

Use our standard 6" diameter, 60mm wide, three knife dedicated head, with your choice of bore depending on the machine. Our industry standard profiled insert is ground with both profiles, a total of four cutting on the same insert. See picture. In moulder applications all four patterns can be used without adjusting spindle heights. Our unique flip flop design allows runs up to 100,000 ft. of flooring with one set of inserts with one insert rotation and one flip of the side heads. Made from impact resistant carbide. These heads can be designed to match existing profiles. Machine adjustment is not needed after initial set up, insert change or rotation.

Side Heads



Standard sizes

Cat No. ID8240A 6" Dia x 1 1/4" bore

Cat No. ID8240B 6" Dia x 1 1/2" bore

Cat No. ID8240C 6" Dia x 40mm bore

Cat No. ID8240D 6" Dia x 1 13/16" bore

For A Complete List Of All Our Woodworking Tools, Machines, and Accessories
See Catalog No.1000 at www.cggschmidt.com/cat1000