

EXCLUSIVE LINE®

Made by Guhring

High-tech tools for especially demanding machining tasks

RT 100 R - The specialist for the machining of cast materials

Specialist for the machining of cast materials with patented radius point geometry. Especially suitable for CGI and ADI. Available as standard drills for drilling depths 5xD and 7xD with internal cooling and FIRE-coating in the ExclusiveLine range.

We also produce RT 100 R with steps and in intermediate sizes according to your requirements as special solutions.

RT 100 T - For deep holes in steels

RT 100 T spiral-flute extra length drills provide highest economic efficiency for the production of deep holes up to 30xD in steels. In the standard range they are available in the diameter range from 3 to maximum 14 mm for the drilling depths 20xD, 25xD and 30xD.

Intermediate sizes up to 30xD or maximum 400 mm total length as well as designs optimised for MQL machining are available as special solutions.

HR 500 - Reaming higher than cermet performance level

Solid carbide HPC reamers provide cermet performance level but without the disadvantages of cermet. HR 500 D are designed for through holes whilst HR 500 S are available for blind holes both included in Guhring's ExclusiveLine range. They enable first machining of nearly all materials from soft steels up to high tensile alloy steels at the highest possible cutting rates - often in conditions where interrupted cutting or lack of rigidity is present.

In addition to the standard range from 4 to 20 mm diameter, we produce intermediate sizes of HR 500 D and HR 500 S solid carbide HPC reamers as special tools on request.

