



A balanced grade

## UGIMA® 4305 / UGIMA® 303

C 0,10 • Cr 17-19 • NI 8-10 • S 0,25-0,35

### Complies with standards

EN 10088-3 : 1.4305 X8CrNiS 18-9 - AISI 303 - JIS SUS 303

- Good machinability (up to 600 m/min with coated carbide tools)
- Sealing for thin walls (a few tenths of a mm) under high pressure (Please contact us)
- Deformability suitable for average forming applications such as bending and knurling.

The technical data sheet can be downloaded from

**[www.ugitech.com](http://www.ugitech.com)**

For personalized recommendations, contact our local representative.

For Increased machinability, UGIMA® 4305HM\*

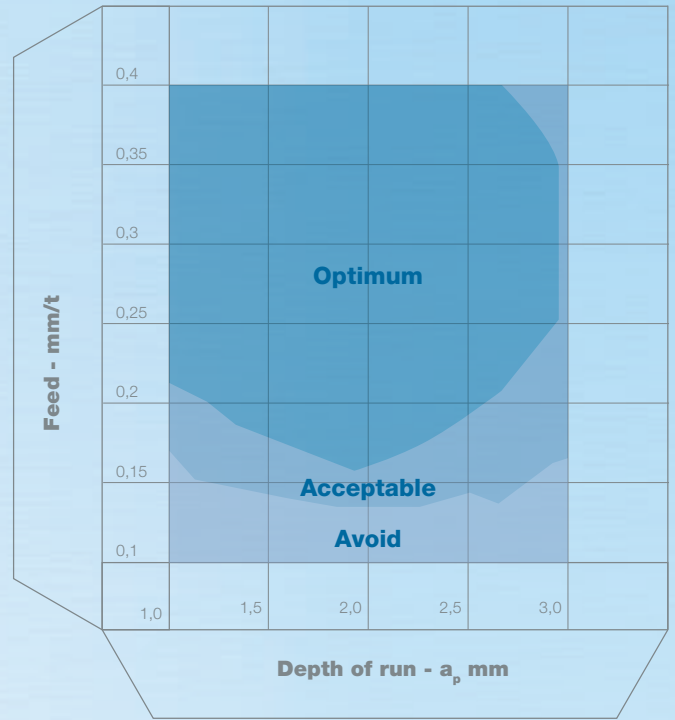
\*lower deformation aptitude

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Providing special steel solutions



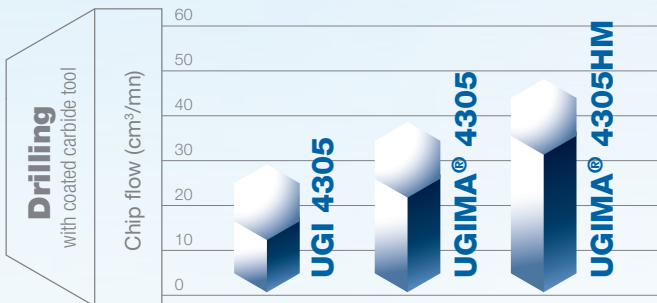
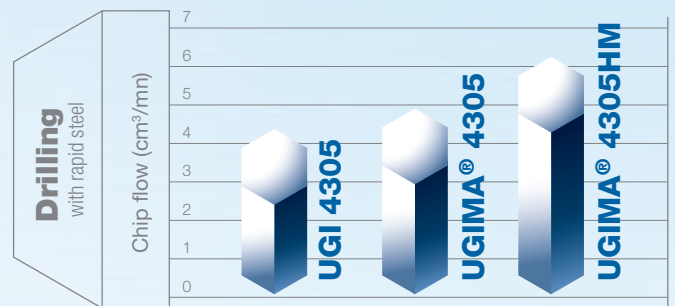
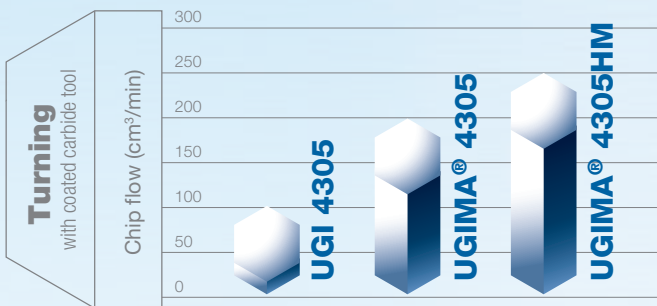
Diagram showing chip fragmentation and optimum operating range for turning (equipment: SNMG 120408)



# UGIMA® 4305

# UGIMA® 303

Ugitech offers a wide range of products adapted to your needs



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