

HM

HRC

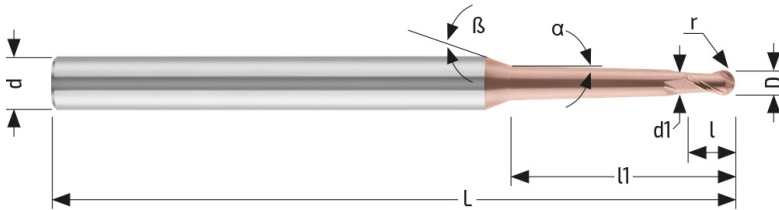
05220

Frese per stampi

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Product Sheet

# F05220H00200043

2 flute ball nose end mill for ribbing with tapered neck and reinforced shank

Silmax  
NORM $\lambda 30^\circ$ 

## Details

Diameter of cutting edge D +0/-0,02	2,00
Corner Radius/Radius Cr/r	1,00
Cutting length l	1,70
Neck Relief Length l1	24,0
Neck diameter d1	1,90
Neck Angle $\alpha$	1,4
Engaged Angle $\beta$	15,0
Overall Length L	60
Shank Diameter d h6	6,00
$\varepsilon 0,5^\circ$ $\varepsilon 0,5^\circ$	5,27
$\varepsilon 1,0^\circ$ $\varepsilon 1,0^\circ$	10,60
$\varepsilon 2,0^\circ$ $\varepsilon 2,0^\circ$	25,32
$\varepsilon 3,0^\circ$ $\varepsilon 3,0^\circ$	27,29
Number of Flutes Z	2

## Materials

Hardened steel 42 ÷ 52 HRC

Hardened steel 52 to 62 HRC


## Coatings

Balinit® Tisaflex (HMH)

## Alternative Coatings

Shank references standard  
Rif. gambo HA

This tool is available in 9 diameters.

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