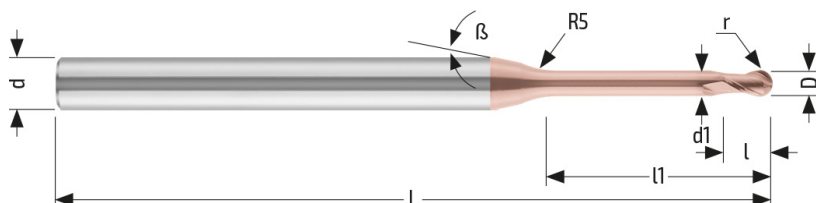


HM HRC 07220 Frese per stampi

  
Visit the online  
Product Sheet

# F07220H00100002

2 flute ball nose end mill for ribbing



## Details

|                                         |      |
|-----------------------------------------|------|
| Diameter of cutting edge<br>D +0/-0,02  | 1,00 |
| Corner Radius/Radius<br>Cr/r            | 0,50 |
| Cutting length<br>l                     | 0,80 |
| Neck Relief Length<br>l1                | 4,0  |
| Neck diameter<br>d1                     | 0,95 |
| Engaged Angle<br>β                      | 12,0 |
| Overall Length<br>L                     | 50   |
| Shank Diameter<br>d h6                  | 4,00 |
| ε 0,5°                                  |      |
| ε 0,5°                                  | 4,79 |
| ε 1,0°                                  |      |
| ε 1,0°                                  | 5,01 |
| ε 2,0°                                  |      |
| ε 2,0°                                  | 5,39 |
| ε 3,0°                                  |      |
| ε 3,0°                                  | 5,70 |
| Number of Flutes<br>Z                   | 2    |
| Shank references standard<br>Rif. gambo | HA   |

## Materials

|                                |                                                                                     |
|--------------------------------|-------------------------------------------------------------------------------------|
| Steel < 1300 n/mm <sup>2</sup> |  |
| Hardened steel 32 ÷ 42 HRC     |  |
| Hardened steel 42 ÷ 52 HRC     |  |
| Hardened steel 52 to 62 HRC    |  |

## Coatings

Balinit® Tisaflex (HMH)

## Alternative Coatings

This tool is available in 8 diameters.

 Please consider the environment, before printing this document.