



## ER collet, ER 20, Nominal clamping $\varnothing$ d: 9 mm



### Order data

Order number	308930 9
GTIN	4045197151285
Item class	32Z

### Description

#### Version:

Through hardened and ground. Polished.

#### Note:

The collet clamping  $\varnothing$  range is always up to 1 mm less than nominal, e.g.  $\varnothing$  10 – 9 mm, except for  $\varnothing$  1, 1.5 and 2 (where it is only 0.5 mm).

Concentricity:  $\leq 10 \mu\text{m}$

Overall length L: 31.5 mm

### Technical description

Nominal clamping $\varnothing$ d	9 mm
Adapter	ER 20
Standard	ISO 15488-B
Concentricity	$\leq 10 \mu\text{m}$
Type	428 E
External $\varnothing$ D	21 mm
Overall length L	31.5 mm
Type of product	Clamping head

