

We can also offer you custom-made parts from the entire ejector range to suit your individual application.

## Ejector range

### Tool steel, hardened

The proven standard:  
fully hardened shaft to 62 +/- 2 HRC with swaged head.

- Z40/... Ejector pin
- Z42/... Ejector pin with conical head
- Z441/... Stepped version for greater stability
- Z451/... High Precision ejector sleeve
- Z465/... Flat ejector



### NEW:

#### with DLC coating, g6 Toleranz

- Z400/... Ejector pin
- Z443/... Stepped version for greater stability
- Z457/... Ejector sleeve
- Z4650/... Flat ejector with corner radii
- Z4651/... Flat ejector with 2 corner radii



### Z412/... Plasma-nitrided for maximum wear resistance



The black abrasion-resistant oxidation layer ensures outstanding dry running properties, making it ideal for use in the food segment and medical technology. Through the use of high-performance lubricating grease A 7002, which has been specially developed for this purpose, an even longer service life can be achieved.



### Z456/... Wear sleeve

Depending on the combination of materials, the standard extension of the ejector may come at the cost of the borehole, which thereby wears out faster.

The interchangeable wear sleeve can simply be replaced and is a cost-saving alternative to insert coatings or even post-machining.



### Z461/... When things get tight

This special flat ejector is used with extremely deep ribs. Its leaf width is between 0.4 and 1.0 mm.

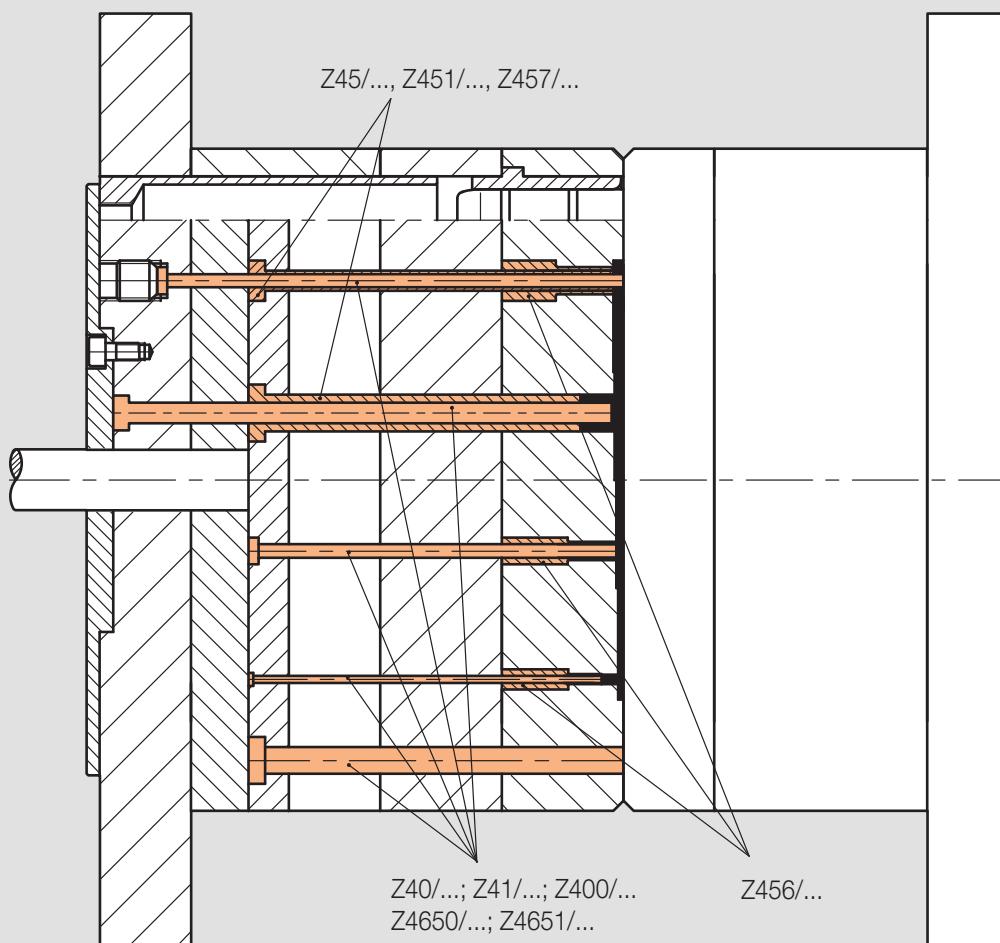


### Z47/... Makes more of standard ejectors

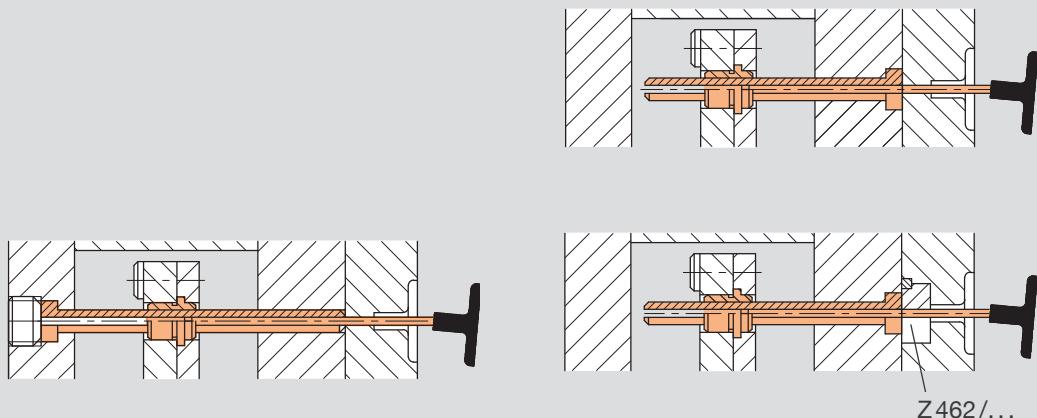
To bridge long distances, e.g. in large tools, this extension rod can be used to elongate a standard ejector in a stable manner, making it possible to dispense with special extra long custom manufactured parts.

# Mounting instructions, function

## Overview



## Z461/...



## Z471/...

