

## Floating holders

highest quality for perfect finish and accuracy



### **Compensating centre force**

→ Longer tool life

### **Correction of the lack of spindle positioning accuracy**

→ Reduction of production costs

### **Torque transmission absolutely free of play.**

→ Maintenance free – No wear parts

### **100% sealed for internal coolant**

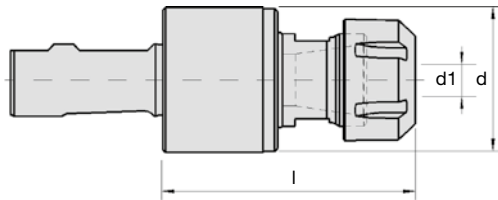
→ Prevents penetration of chips into the working elements of the chuck

# BILZ FLOATING HOLDERS

HIGHEST QUALITY FOR PERFECT FINISH AND ACCURACY

## PN/MS

Bilz modular shank MS similar DIN 1835 for combination with the BILZ WA tool holders  
Bilz WA with internal coolant

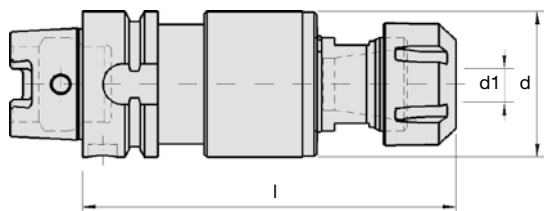


Designation	Ident No.	Axle swing	Clamping - Ø d1	d	l
PN40-IK/MS20-ESX20	6730247	± 0,25	5 – 13	40	80
PN50-IK/MS25-ESX25	9168161	± 0,25	6 – 16	50	88
PN50-IK/MS25-ESX32	6730239	± 0,25	8 – 20	50	94

Delivery without collets and sealing disc

## PN/HSK

HSK DIN 69893A with internal coolant



Designation	Ident No.	Axle swing	Clamping - Ø d1	d	l
PN50-IK/HSK-A63-ESX25	6774212	± 0,25	6 – 16	50	112
PN50-IK/HSK-A63-ESX32	6730237	± 0,25	8 – 20	50	118

Delivery without collets and sealing disc



Should the standard program not fit your requirement, we will help you to develop a floating holder to satisfy your requirements!

Please fill out the checklist for our floating holders:

<http://www.bilz.de/products/special-tools/floating-holders/>



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*Produktions- und Vertriebsstandorte der LEITZ-Group*

*Production and sales locations of the LEITZ Group*

- **Bilz**
- **Boehlerit**
- **Leitz**