



watch



automobile



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industry



## MINI FLOATING CHUCKS FOR MICRO REAMERS



**Made in Switzerland**  
since 1969

# ORBITALLY FLOATING REAMER HOLDER

## The best way to compensate axis error between the chuck and the bore....

The orbitally floating reamer holder [mph] (M = mini) were designed especially for machines with limited space.

They allow an axis-parallel displacement of the reamer and are self-centering. The floating reamer holders [mph] can be used on lathes, automatic lathes, machining centers, drilling machines and other processing machines.




- High end bore quality
- Fast setup
- For vertical and horizontal application
- For small diameters
- Adjustable float sensitivity
- Ideal for Swiss type machines

## ER8 FLOATING CHUCK



<b>Item number</b>	<b>mph-8-08-42</b>	<b>mph-8-3/4"-42</b>
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	Ø 0.5 mm to Ø 5 mm
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	ER8
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<b>Shank Ø x L</b>	8 mm x 42 mm	3/4" x 42mm
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**Note :**


Float up to 0.25 mm

## ER11 FLOATING CHUCK



<b>Item number</b>	<b>mph-11-10-42</b>	<b>mph-11-20-42</b>
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	Ø 0.5 mm to Ø 7 mm
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	ER11
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<b>Shank Ø - L</b>	10 mm x 42 mm	20 mm x 42mm
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**Note :**


Float up to 0.25 mm

## ER11 FLOATING CHUCK



<b>Item number</b>	<b>mph-11-22-42</b>	<b>mph-11-3/4-42</b>
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	Ø 0.5 mm to Ø 7 mm
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	ER11
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<b>Shank Ø - L</b>	22 mm x 42 mm	3/4 x 42mm
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**Note :**

Float up to 0.25 mm

## SPARE PARTS



Nut ER8	3508.00000
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Key ER8	mph-8-s
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Collet ER8	1108.0 Ø
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Nut ER11	3511.00000
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Key ER11	mph-11-s
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Collet ER11	1111.0 Ø
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