MERKLE®
BEWEGT

液压缸

www.ahp.de

AHP 伸缩芯

AHP-COLLAPSIBLE CORE



CC

AHP 伸缩芯
AHP-Collapsible Core



6 段



8 段

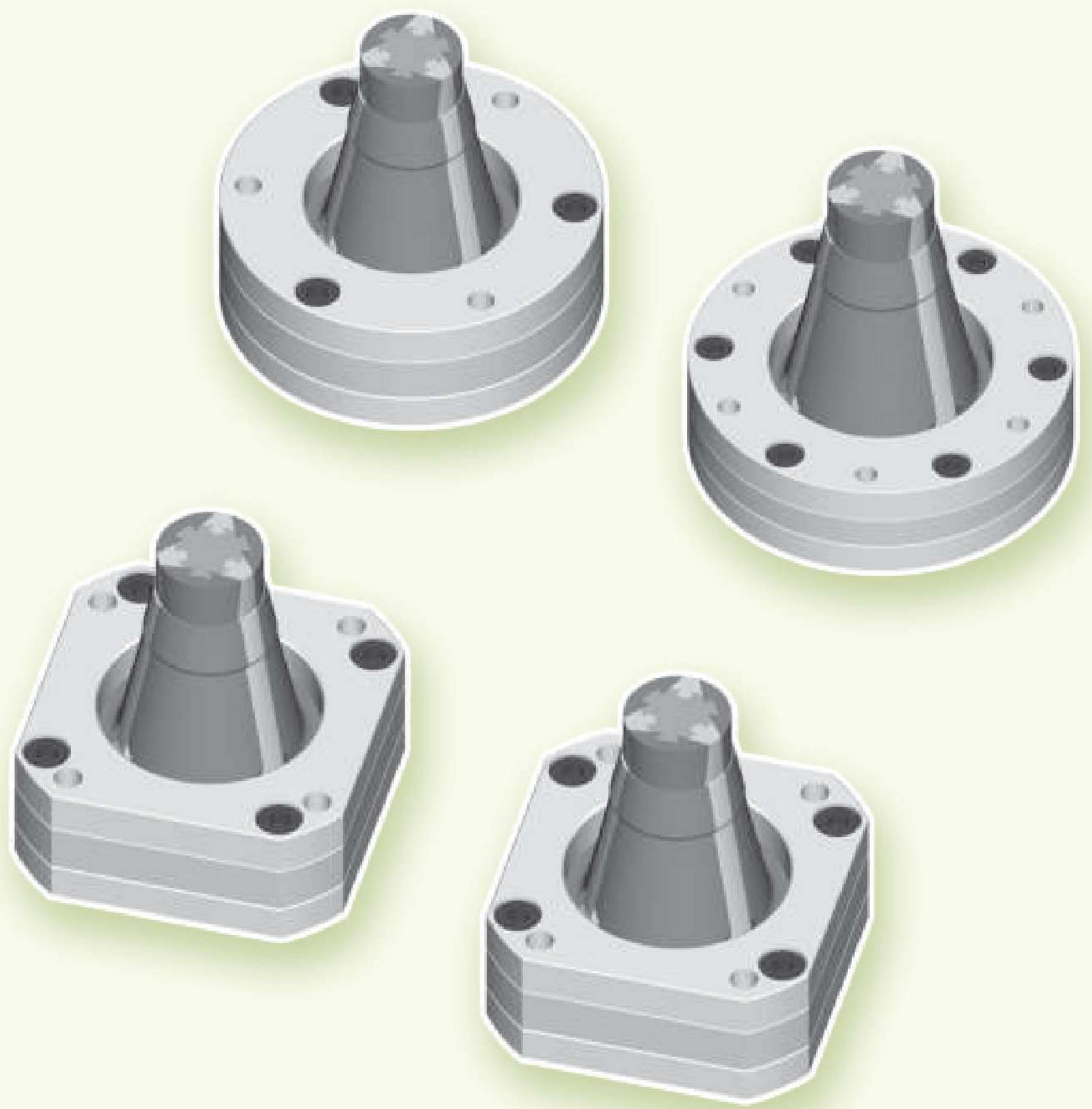


12 段

AHP伸缩芯可制造不同版本：
The AHP Collapsible Core can be manufactured in different versions

- 标准版本为6段 / The standard version with 6 segments.
- 8段 / 8 segments.
- 12段 / 12 segments.
- 最小有6段，直径为6mm / The smallest possible core has 6 segments and a diameter of 6 mm.
  简单来说，芯的段数越多，可处理的倒扣就越多/To explain, the more segments a core has the more undercut can be produced.
  芯的段数越多，每段就越窄 / The more segments a core has the narrower those segments are.
- 最大直径为400毫米 / The maximum possible core diameter is 400 mm.
- 可提供DLC涂层 / DLC coating is available.

AHP 伸缩芯
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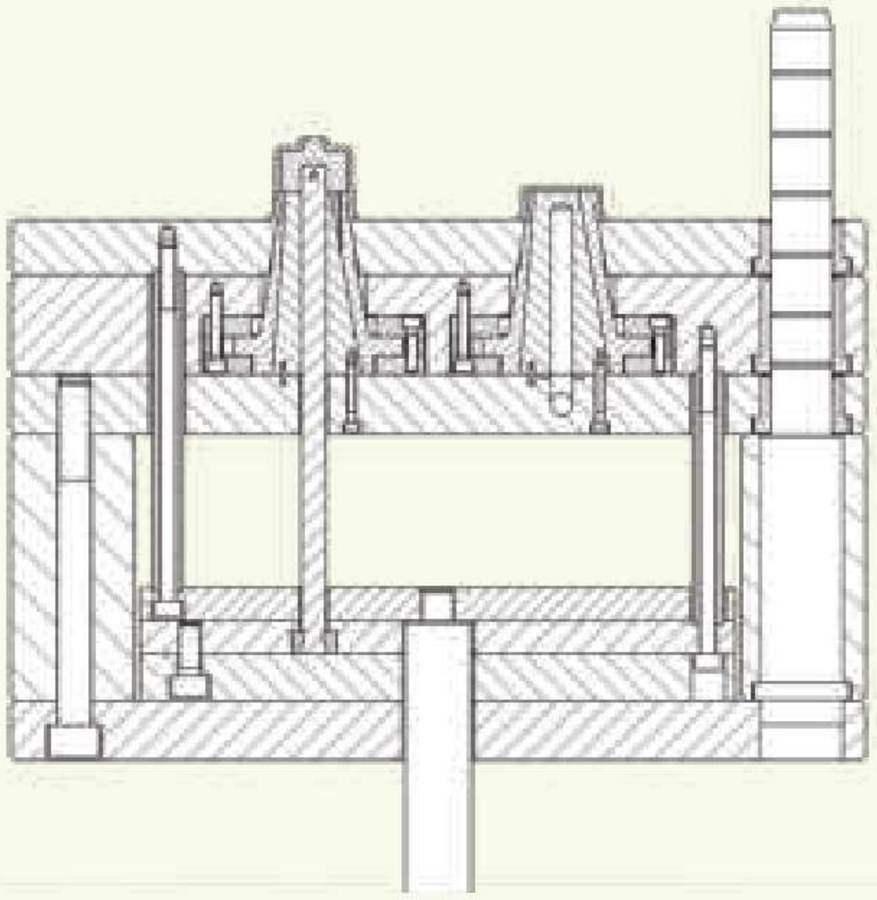
AHP伸缩芯固定环/AHP Core Retaining Rings

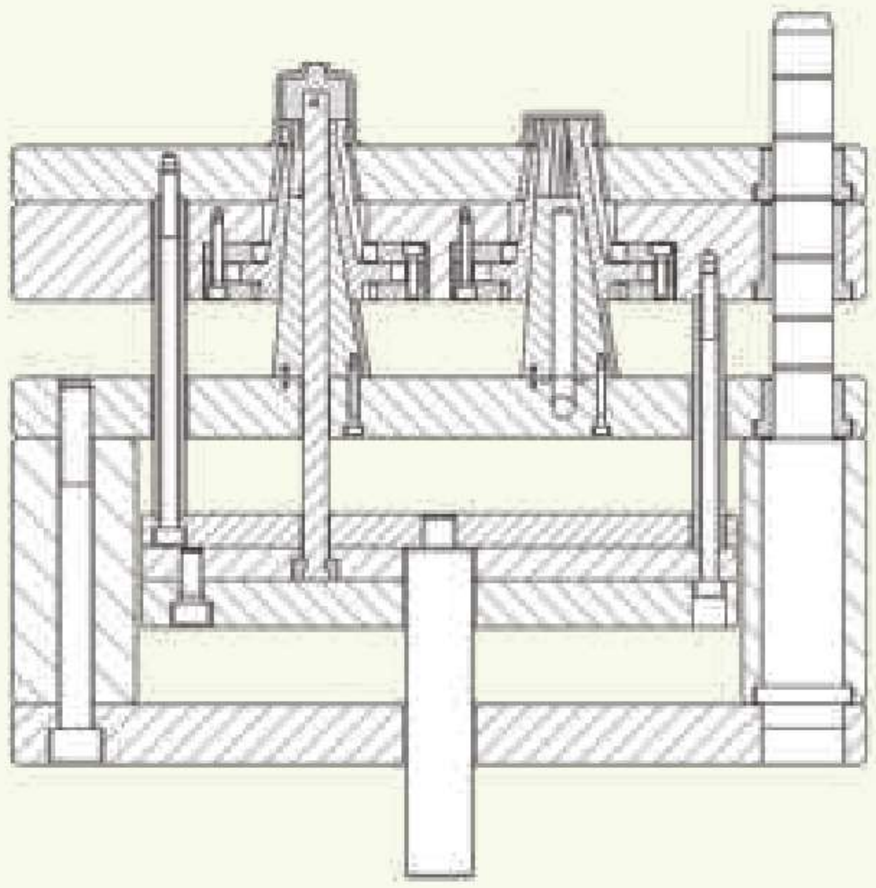
- 固定环有多种设计可供选择。可以制成圆形或者铣扁结构/The retaining rings are available in different designs. They can be manufactured in a round design or with flattened sides.
- 为了最小化型腔之间的距离，固定环可以做扁位/To minimize the distance between the cavities, the retaining rings can be provided with flattened sections.
- 对于模具的安装来说，使用扁位或者方形设计的固定环也是有利的/For installation in the mold, it may also be advantageous to use retaining rings with a flat or square-shaped design.

AHP 伸缩芯
AHP-Collapsible Core

功能示例：标准AHP伸缩芯或者带有定制前镶件的AHP伸缩芯都可以安装在同一模具中。

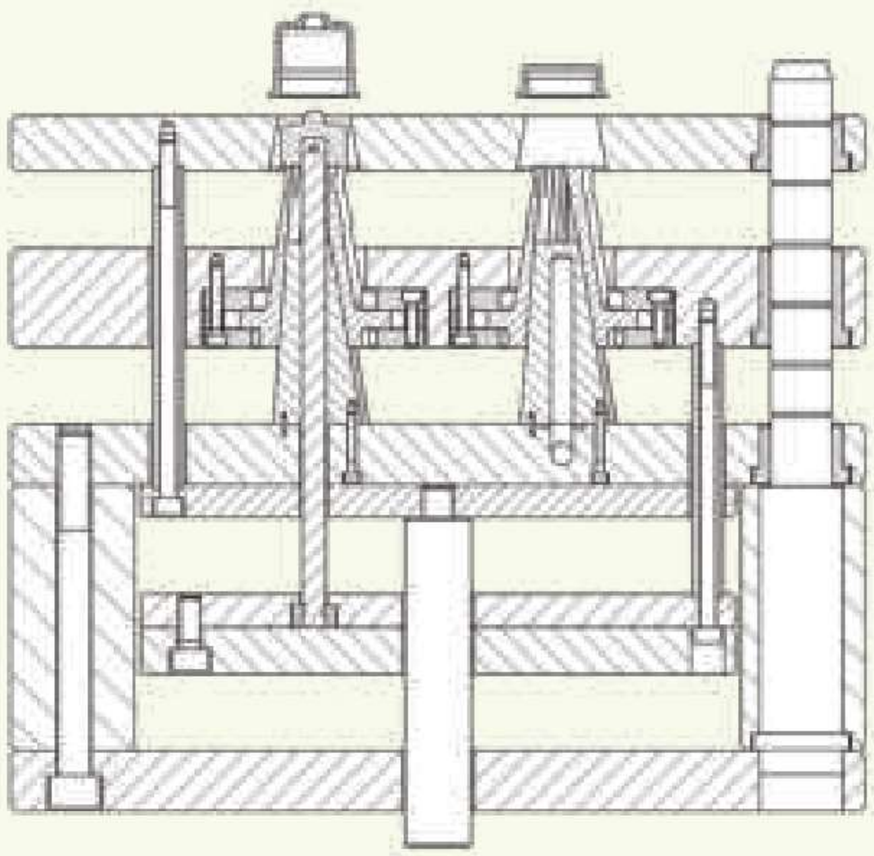
Functional example: Standard AHP Collapsible Core and AHP Collapsible Core with a custom-made front insert, both installed in the same mold.





推荐使用AHP PT系列扣机三板顺序
因为它在锁定的时候是零间隙

The AHP Latch lock (PT), three plate sequencing, is recommended due to zero clearance when in locking position.





内部固定模型
Model for internal fixing



DLC 涂层
DLC Coating



TIN 固定环
Retaining Rings in TIN



6 mm 直径芯
6 mm Diameter Core



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