

Referenz-Nr. Order No.	D		H	H1	R	H2		L1	geeignete Schrauben Proper Cap Screws	Spannkraft Clamping Force Kgf	 (g)
	min.	max.				min.	max.				
1487-04001	19.5	24	9	2.5	R9.5	8	2.6	9.4	M4	200	20
1487-06001	23.5	29	13	4	R11.5	11.5	5	13	M6	500	45
1487-08001	28.5	36	17	5.5	R14	15	6	19	M8	900	90

- 1487**
- Gehärtet
 - Schwarz beschichtet

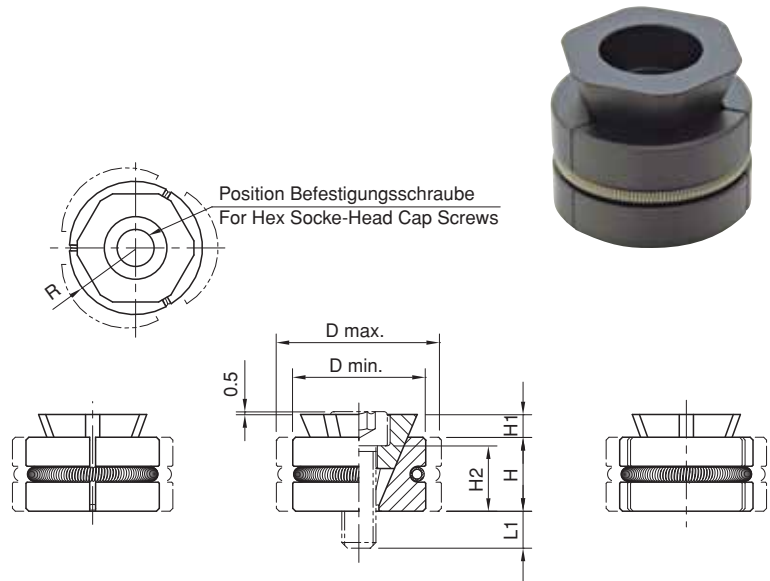
- 1487**
- Hardened
 - Black coated

Eigenschaften

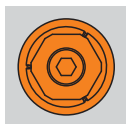
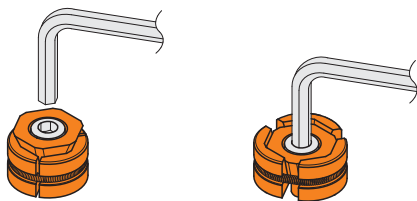
- Spannen im Innendurchmesser
- Konische Passfeder ermöglicht kräftiges Spannen.
- Einsatz in Gusslöchern und groben Löchern ist möglich durch langen Hub.

Feature

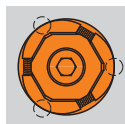
- These clamps hold the inside diameter of the workpiece.
- The wedge construction allows powerfully clamping the workpiece.
- Long clamping stroke is ideal for holding as-cast or roughly-finished holes.



Verwendung / How To Use



Geöffnet
Unclamping Mode



Geschlossen
Clamping Mode

Beim Werkstückspannen Kontakt in Linienform. Bei bearbeiteten Löchern nicht empfehlenswert, da sonst im Loch Deformationen entstehen können.

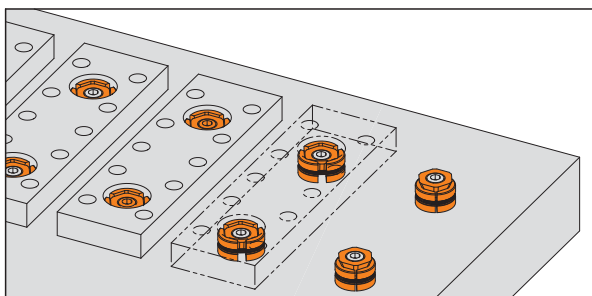
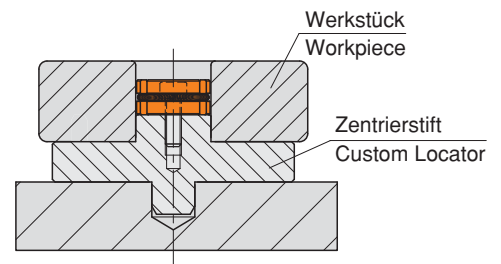
The clamp makes a line contact with the workpiece at the clamping mode. This contact can mar the surface of the workpiece depending on its materials, and using these clamps for accurately finished holes is not recommended.

Hinweis

- Richtige Zentrierung gem. Zeichnung unten

Notes

- For accurate locating, use these clamps with a locator as shown below.



Beispiel Spannen 2-fach.
Example of application where two I.D. Holding Clamps are used.