## 

## **CLAMPING PARTS** OVERVIEW

	Cruch Corrow	group EH 22540.	M6	INIO		1112		1120	1712-4	31263		Topor Clamping Units	group EH 23250.	-				/16 M2		+
	Grub Screw Can be used for pressing on and clamping. Can be combined with thrust pads	EH 22540. EH 22570. EH 22680.	•	•	•	•	•	•				<b>Taper Clamping Units</b> Double-sided clamping element with smallinstallation space and high clamping force	EH 23250. EH 23251.	•	•		•	•		
	Seating Pins Can be used as seat, stop and thrust pad	EH 22690. EH 22690.	•	•	•	•	•	•	•		T									
	Types with plastic contact surface. Can be used as protective supports, stops and thrust pads for sensitive, high-quality surfaces	EH 22691.		•	•	•					<b>*</b>	<b>Clamps/Clamping Claws</b> Clamping devices for low mounting height with a high clamping force	EH 23290.	•		•	•			
	<b>Retrieval Systems</b> For querying the workpiece position - pneumatic or digital. The signal of the polling unit (EH 22810.) can be transmitted both via a hard-wired connection or via radio signal	EH 22800. EH 22810.		•		•						Bedding Supports For clamping and supporting additional clamping points Support Elements	EH 23220.		•		•	•	•	
		<b>EU 00700</b>									. 💼 .	For clamping and supporting additional clamping points								
	<b>Self-Aligning Pads</b> As seat, thrust pad, for installation in clamping elements and for compensation of mold slopes. Adjustable	EH 22730. EH 22740.	•	•	•	•	•	•	•	•		Floating Clamps	EH 23320.				•	•		+
	Self-resetting design to zero position	EH 22731. EH 22741.	•	•	•	•	•	•	•	•		For clamping and supporting additional clamping points. Different versions with seperate/combined clamping or combined clamping and locking								
	<b>Ball-Ended Thrust Screws</b> For clamping and supporting surfaces that are not exactly parallel	EH 22700. EH 22710. EH 22720.	•	•	•	•	•	•	•	•										
	Thrust Screws Can be used for gentle clamping/pressing of thread spindles, axes, shafts and surface treated parts	EH 22760.	•	•	•	•				•		<b>Eccentric Clamps</b> Clamping device for fast clamping of workpieces by means of eccentrics	EH 23260. EH 23270. EH 23271. EH 23380. EH 23390.	•	•	•	•	•		
	Nuts for T-slots As connecting element in the machine table	EH 23010. EH 23020.	•	•	•	•	•	•	•	•		Down-Thrust Clamps	EH 23400. EH 23410. EH 23310.		•		•	•	•	
	Clamping Screws Can be used as clamping screws. Various designs and sizes	EH 23030. EH 23040.	•	•	•	•	•	•	•	•	1	Universal mechanical clamping element for fast and comfortable changing and clamping of workpieces by means of manually swivelling or moveable clamping claw	EH 23370.							
0	Spherical Washers/ Conical Seats Connecting- and height adjusting elements for compensation at different angles	EH 23050.	•	•	•	•	•	•	•	•	Ĩ	Height Adjusting Cylinders Universal adapter for increasing the clamping/support height (height grinded) - also suitable for down-thrust clamps	EH 23310.		•		•	• •	•	
0	<b>Shaft/Plain Washers</b> Washers and precisely ground version to extend the clamping and support heigh	EH 23060. EH 23061. EH 1007. EH 1107. EH 1108. EH 1617.	•	•	•	•	•	•	•	•		Toggle Clamps Quick Action Toggle Clamp for holding and clamping workpieces	EH 23330.	•	•		•			
8	<b>Clamping Nuts</b> Special collar nuts, e.g. with conical seat	EH 23070. EH 23080. EH 23090.	•	•	•	•	•	•	•	•	1	Compact Clamps Universally applicable clamping unit. Extension of the clamping height possible with adapter	EH 23690.				•	•		
	<b>Clamps</b> Various designs and sizes for clamping workpieces	EH 23140. EH 23150. EH 23160. EH 23170. EH 23170. EH 23180. EH 23190. EH 23200.	•	•	•	•	•	•	•	•		<b>Centering Clamping</b> <b>Elements</b> Diverse clamping devices for clamping and centering workpieces with internal bore	EH 23340.	•	•	•	•	•		
- Alle	Straight Clamps, slotted Clamps with two different flat noses as well as stepless adjustment of the clamping height as well	EH 23185.			•	•	•	•	•			<b>Clamping Bars</b> Bars for mounting support points, clamping elements or similar parts	EH 1013. EH 1113. EH 1513. EH 1613.		•		•	•		
1	<b>Clamping Element Systems</b> Clamps with integrated support and threaded spindle as well as various adapters	EH 23700.				•	•					Support Clamping Bars Bars for mounting support points, clamping elements or similar parts	EH 1114. EH 1047. EH 1147. EH 1550. EH 1650.				•	•		
	<b>Down-Hold Clamps</b> Horizontal clamping elements with	EH 23210. EH 23211.		•		•	•					Supporting Plates Plates for mounting support points, clamping elements or similar parts	EH 23210. EH 1047. EH 1147. EH 1547. EH 1647.		•		•	• •	•	
	pull-down effect										-	Stops Use as a stop in combination with grub screws or seating pins	EH 1647. EH 23281. EH 1014. EH 1114.		•		•	• •		+
	Push Plungers Elements for easy and safe positioning of	EH 23230.				•	•	•				Solews of Seating pins	EH 1614.							
	workpieces at stop and support points prior to clamping											Desitioning Olympic Di	EH 02111		6			in mm 25		_
. D.C.	Clamping Vices Solid compact clamping module with a horizontally acting clamping force and a robust mechanical spindle	EH 23231. EH 1137. EH 1138.				•		•	•	-		<b>Positioning-Clamping Pins</b> Quick-change system for quick fastening / positioning and changing plates/fixture systems	EH 23111.	1	16	20	U	25		3



Details and your contact persons refer to: www.halder.com/ClampingParts

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