



USP63

## **UNICLAMP** Pneumatic pin clamp HC



| U | S | Р | 6 | 3 | J | 3 | 0 | _ | _ | - | K | 0 |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
|   | 1 | 2 | 3 | 3 | 4 | 5 | 6 |   | 7 |   | 8 | 9 |  |

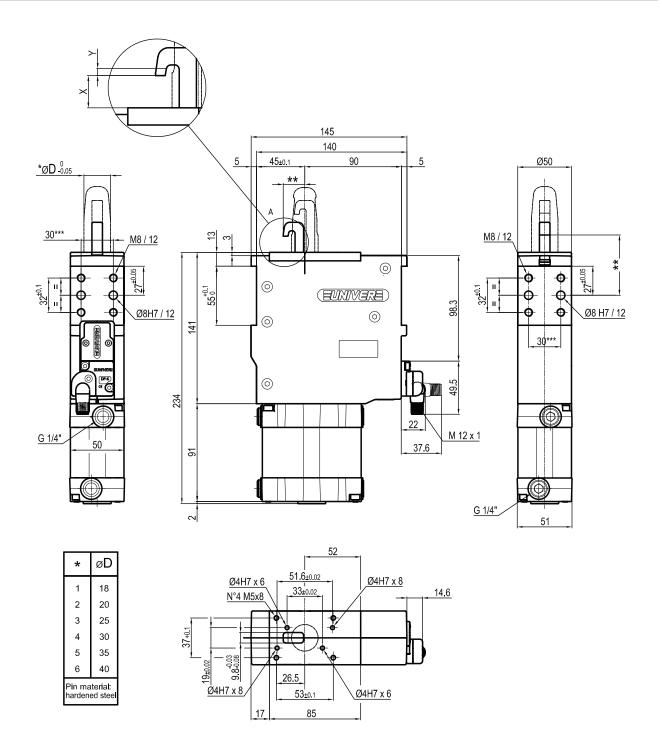
| 1 | Series   | 2 | Version              | 3 | Size                |
|---|--|---|----------------------|---|---------------------|
|   | <b>US</b> = <b>UNICLAMP</b> Pin clamp, with compensation |   | <b>P</b> = Pneumatic |   | <b>63</b> = Ø 63 mm |

| 4 | Model   | 5  | Pin diameter  | 6                                | Locating pin                         |
|---|---|--|---|----------------------------------|--------------------------------------|
|   | <b>J</b> = Standard   |  | <b>1</b> <= Ø 19 mm   |                                  | <b>0</b> = Locating pin not included |
|   | <b>R</b> = Locking/unlocking device                                 |  | $2 = \emptyset 20 \text{ mm}$   | <b>1</b> = Locating pin included |                                      |
|   |   |  | $3 = \emptyset 25 \text{ mm}$   |                                  |                                      |
|   |   |  | <b>4</b> = Ø 30 mm  |                                  |                                      |
|   |   |  | <b>5</b> = $\emptyset$ 35 mm  |                                  |                                      |
|   |   |  | <b>6</b> = $\emptyset$ 40 mm  |                                  |                                      |
|   |   | For pin Ø outside the mentioned range please contact our Sales Dept. |   | e                                |                                      |
| 7 | Progressive numbering   | 8  | Sensor  | 9                                | Product revision                     |
|   | Progressive numbers for special products are assigned by the Sales. |  | <ul> <li>K = Electronic sensor PNP (optical) (DF-K)</li> <li>N = No sensor (with protection plate)</li> </ul> |                                  | Assigned by UNIVER                   |

HC = High Compensation



## **USP63**J\_0\_\_\_K0



| Bore<br>Ø | Clamping<br>force | Weight<br>(reference plate, pin and<br>hook not included) |
|-----------|-------------------|---|
| 63 mm     | 3500 N            | 3,1 Kg  |

 $\hbox{**}: {\tt MISSING DIMENSION TO BE DEFINED ACCORDING TO CUSTOMER SPECIFICATIONS}$ 

\*\*\*: TOLERANCE BETWEEN DOWEL HOLES  $\pm$  0,02, BETWEEN SCREW HOLES  $\pm$  0,1

X= metal sheet

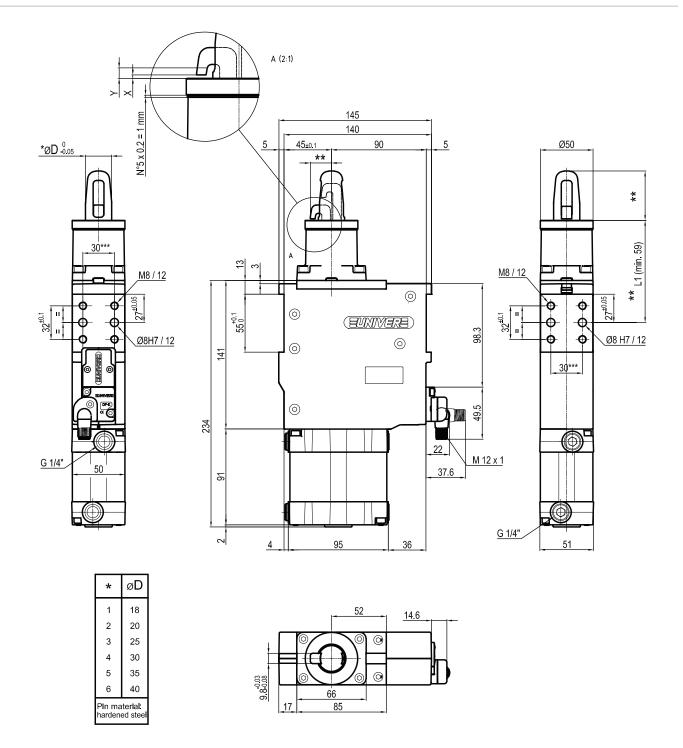
Y = clamping range (X + 6 mm Max)

 $\label{lem:continuous} \textbf{Subject to technical modifications without notice}$ 

Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Electronic sensor with M12 swivel connector, from 0° to 90°, in steps of 10° Supply voltage: 10 ÷ 30 Vdc IP code: IP 65



## **USP63**J\_1\_\_\_K0



| Bore<br>Ø | Clamping<br>force | Weight<br>(reference plate, pin and<br>hook not included) |
|-----------|-------------------|---|
| 63 mm     | 3500 N            | 3,1 Kg  |

<sup>\*\* :</sup> MISSING DIMENSION TO BE DEFINED ACCORDING TO CUSTOMER SPECIFICATIONS \*\*\* : TOLERANCE BETWEEN DOWEL HOLES  $\pm$  0,02, BETWEEN SCREW HOLES  $\pm$  0,1

X= metal sheet

Subject to technical modifications without notice

Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: **5°** ÷ **45° C** Electronic sensor with M12 swivel connector, from 0° to 90°, in steps of 10° Supply voltage: 10 ÷ 30 Vdc IP code: **IP 65** 

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