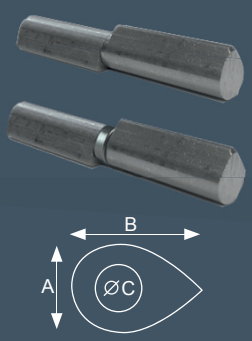
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# WELDING **HINGES**

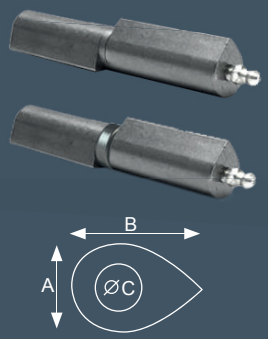


## Welding hinges



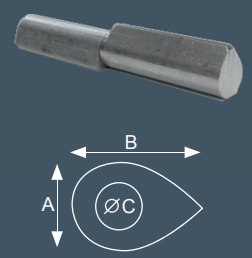

| Size (mm) | A x B x C (mm) | Wgt. (g / pc) | Max. load 2 hinges (kg) | Max. load 3 hinges (kg) | Pcs / box | Code |
|---|---|---|---|---|---|---|
| Brass washer | | | | | | |
| 60 | 10 x 12 x 5 | 38 | 60 | 90 | 20 | 61106 |
| 80 | 13 x 16 x 7 | 85 | 70 | 105 | 20 | 61108 |
| 100 | 16 x 20 x 9 | 166 | 80 | 120 | 20 | 61110 |
| Thrust bearings | | | | | | |
| 120 | 16 x 20 x 9 | 202 | 80 | 120 | 10 | 61120 |
| 140 | 20 x 25 x 11 | 361 | 130 | 200 | 10 | 61140 |
| 180 | 23 x 29 x 14 | 614 | 190 | 260 | 10 | 61180 |

## With grease nipple



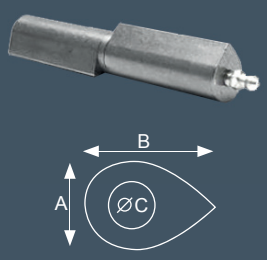

| Size (mm) | A x B x C (mm) | Wgt. (g / pc) | Max. load 2 hinges (kg) | Max. load 3 hinges (kg) | Pcs / box | Code |
|---|---|---|---|---|---|---|
| Brass washer | | | | | | |
| 100 | 16 x 20 x 9 | 161 | 80 | 120 | 20 | 63110 |
| Thrust bearings | | | | | | |
| 120 | 16 x 20 x 9 | 190 | 80 | 120 | 10 | 63120 |
| 140 | 20 x 25 x 11 | 353 | 130 | 200 | 10 | 62140 |
| 180 | 23 x 29 x 14 | 595 | 190 | 260 | 10 | 63180 |

## Stainless steel (AISI 304)



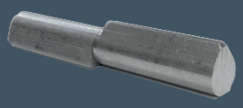

| Size (mm) | A x B x C (mm) | Wgt. (g / pc) | Max. load 2 hinges (kg) | Max. load 3 hinges (kg) | Pcs / box | Code |
|---|---|---|---|---|---|---|
| Brass washer | | | | | | |
| 60 | 10 x 12 x 6 | 39 | 60 | 90 | 20 | 71106 |
| 80 | 13 x 16 x 7 | 85 | 70 | 105 | 20 | 71108 |
| 100 | 16 x 20 x 9 | 166 | 80 | 120 | 20 | 71110 |
| 120 | 16 x 20 x 9 | 197 | 80 | 120 | 10 | 71120 |
| 140 | 20 x 25 x 11 | 362 | 90 | 135 | 10 | 71140 |
| 180 | 20 x 25 x 11 | 470 | 150 | 225 | 10 | 71180 |

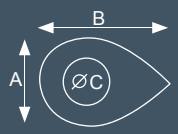
## Stainless steel with grease nipple (AISI 304)




| Size (mm) | A x B x C (mm) | Wgt. (g / pc) | Max. load 2 hinges (kg) | Max. load 3 hinges (kg) | Pcs / box | Code |
|---|---|---|---|---|---|---|
| Liukulaakerilla | | | | | | |
| 80 | 13 x 16 x 7 | 85 | 70 | 105 | 20 | 72080 |
| 100 | 16 x 20 x 9 | 161 | 80 | 120 | 20 | 72110 |
| 120 | 16 x 20 x 9 | 187 | 80 | 120 | 20 | 72120 |
| 140 | 20 x 25 x 11 | 349 | 90 | 135 | 10 | 72140 |
| 180 | 20 x 25 x 11 | 449 | 150 | 220 | 10 | 72180 |

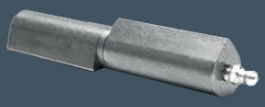
## Acid-proof steel (AISI 316L)

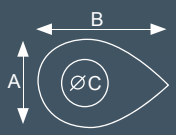





| Size (mm) | A x B x C (mm) | Wgt. (g / pc) | Pcs / box | Code |
|---|---|---|---|---|
| Brass washer | | | | |
| 60 | 10 x 12 x 6 | 41 | 25 | 73106 |
| 80 | 13 x 16 x 8 | 96 | 25 | 73108 |
| 100 | 16 x 20 x 9 | 183 | 25 | 73110 |
| 120 | 16 x 20 x 9 | 216 | 25 | 73120 |
| 140 | 20 x 25 x 11 | 390 | 25 | 73140 |
| 180 | 20 x 25 x 13 | 493 | 25 | 73180 |

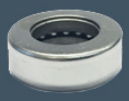
## Acid-proof steel with grease nipple (AISI 316L)






| Size (mm) | A x B x C (mm) | Wgt. (g / pc) | Pcs / box | Code |
|---|---|---|---|---|
| Brass washer | | | | |
| 100 | 16 x 20 x 9 | 175 | 25 | 74110 |
| 140 | 16 x 20 x 9 | 207 | 25 | 74140 |
| 180 | 20 x 25 x 13 | 490 | 25 | 74180 |

## Nickel plated thrust bearings



| Code | Product | Compatibility |
|---|---|---|
| 62002 | 9 mm bearing | for 120 mm hinge |
| 62004 | 11 mm bearing | for 140 mm hinge |
| 62005 | 14 mm bearing | for 180 mm hinge |

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