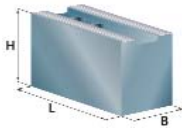


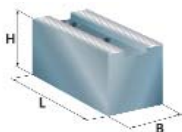
**Futtertype:  
Forkardt/ Buck  
OP-208**



| <b>Weiche Aufsatzbacke mit Spitzverzahnung 1,5*60°, Nut=14mm</b> |    |    |         |             | <b>Nutenstein: GP09</b> |           |  |
|--|----|----|---------|-------------|-------------------------|-----------|--|
| B  | H  | L  | kg/Satz | Typ         | Ident-Nr.               | Werkstoff |  |
| 35   | 35 | 90 | 2,2     | <b>BQ08</b> | 215101                  | C15       |  |
| 35   | 40 | 95 | 2,7     | <b>BO08</b> | 215108                  | C15       |  |
| 35   | 80 | 95 | 4,0     | <b>DJ08</b> | 215508                  | C15       |  |



| <b>Ausführung: angeschrägt</b> |    |     |         |             | <b>Nutenstein: GP09</b> |           |  |
|--------------------------------|----|-----|---------|-------------|-------------------------|-----------|--|
| B                              | H  | L   | kg/Satz | Typ         | Ident-Nr.               | Werkstoff |  |
| 35                             | 40 | 85  | 2,2     | <b>CK08</b> | 215212                  | C15       |  |
| 35                             | 40 | 95  | 2,7     | <b>CK09</b> | 215079                  | C15       |  |
| 35                             | 40 | 102 | 2,9     | <b>PT08</b> | 215008                  | C15       |  |



| <b>Ausführung: Rohlinge, ungebohrt</b> |     |     |         |             | <b>Nutenstein: GP09</b> |           |  |
|--|-----|-----|---------|-------------|-------------------------|-----------|--|
| B                                      | H   | L   | kg/Satz | Typ         | Ident-Nr.               | Werkstoff |  |
| 35                                     | 35  | 90  | 2,2     | <b>HK01</b> | 200809                  | C15       |  |
| 35                                     | 60  | 90  | 3,7     | <b>HK02</b> | 200811                  | C15       |  |
| 35                                     | 80  | 95  | 4,9     | <b>HK03</b> | 200813                  | C15       |  |
| 35                                     | 100 | 95  | 7,2     | <b>HK04</b> | 200815                  | C15       |  |
| 35                                     | 40  | 102 | 3,3     | <b>HK06</b> | 200817                  | C15       |  |
| 65                                     | 50  | 75  | 5,6     | <b>HK07</b> | 200819                  | C15       |  |
| 32                                     | 44  | 95  | 1,1     | <b>HP05</b> | 200310                  | Aluminium |  |
| 32                                     | 76  | 95  | 1,9     | <b>HP06</b> | 200311                  | Aluminium |  |
| 32                                     | 102 | 95  | 2,5     | <b>HP07</b> | 200312                  | Aluminium |  |

| <b>Weiche Segment-Aufsatzbacke</b> |    |    | <b>Ausführung</b> |           | <b>Nutenstein: GP09</b> |           |           |
|------------------------------------|----|----|-------------------|-----------|-------------------------|-----------|-----------|
| B                                  | H  | L  | kg/Satz           | Typ       | Ident-Nr.               | Werkstoff |           |
| 150                                | 64 | 89 | 14,0              | <b>I</b>  | <b>CN20</b>             | 217002    | C15       |
| 150                                | 64 | 76 | 5,0               | <b>I</b>  | <b>HN20</b>             | 219001    | Aluminium |
| Ø210                               | 76 | 99 |                   | <b>II</b> | <b>SG08</b>             | 218102    | Stahl     |
| Ø210                               | 76 | 99 |                   | <b>II</b> | <b>AG08</b>             | 218202    | Aluminium |

| <b>Gehärtete Greiferspannbacken, Außenspannung</b> |    |    |         |             | <b>Nutenstein: GP09</b> |           |  |
|--|----|----|---------|-------------|-------------------------|-----------|--|
| B  | H  | T  | kg/Satz | Typ         | Ident-Nr.               | Werkstoff |  |
| 40   | 49 | 20 |         |             |                         |           |  |
| <b>Spannbereiche ca.</b>                           |    |    |         |             |                         |           |  |
| 31- 68mm   |    |    | 1,9     | <b>LB03</b> | 234006                  | 16MnCr5   |  |
| 60- 96mm   |    |    | 1,8     | <b>LB06</b> | 234007                  | 16MnCr5   |  |
| 87- 125mm  |    |    | 1,7     | <b>LB09</b> | 234008                  | 16MnCr5   |  |
| 114- 152mm   |    |    | 1,7     | <b>LB12</b> | 234009                  | 16MnCr5   |  |

| <b>Gehärtete Greiferspannbacken, Innenspannung</b> |    |    |         |             | <b>Nutenstein: GP09</b> |           |  |
|--|----|----|---------|-------------|-------------------------|-----------|--|
| B  | H  | T  | kg/Satz | Typ         | Ident-Nr.               | Werkstoff |  |
| 40   | 49 | 20 |         |             |                         |           |  |
| <b>Spannbereiche ca.</b>                           |    |    |         |             |                         |           |  |
| 50- 85mm   |    |    | 1,9     | <b>MB06</b> | 235005                  | 16MnCr5   |  |
| 78- 115mm  |    |    | 1,8     | <b>MB08</b> | 235006                  | 16MnCr5   |  |
| 110- 148mm   |    |    | 1,7     | <b>MB11</b> | 235007                  | 16MnCr5   |  |
| 139- 178mm   |    |    | 1,7     | <b>MB14</b> | 235008                  | 16MnCr5   |  |

| <b>Gehärtete umkehrbare Aufsatzbacken</b> |    |    |    |             | <b>Nutenstein: GP09</b> |           |  |
|---|----|----|----|-------------|-------------------------|-----------|--|
| B   | H  | L  | T  | Typ         | Ident-Nr.               | Werkstoff |  |
| 35  | 50 | 86 | 11 | <b>GT08</b> | 227003                  | 16MnCr5   |  |

| <b>Nutensteine</b> |     |    |     |             | <b>Nutenstein: GP09</b> |           |  |
|--------------------|-----|----|-----|-------------|-------------------------|-----------|--|
| H                  | h   | J  | G   | Typ         | Ident-Nr.               | Werkstoff |  |
| 20,5               | 8,5 | 25 | M12 | <b>GP09</b> | 292001                  | 40NiCrMo6 |  |

| <b>Auflagebolzen</b> |    |    |             |           | <b>Nutenstein: GP09</b> |  |  |
|----------------------|----|----|-------------|-----------|-------------------------|--|--|
| G                    | H  | SW | Typ         | Ident-Nr. | Werkstoff               |  |  |
| M6                   | 5  | 10 | <b>IT05</b> | 229004    | C15                     |  |  |
| M6                   | 10 | 10 | <b>IT10</b> | 229005    | C15                     |  |  |
| M6                   | 15 | 10 | <b>IT15</b> | 229006    | C15                     |  |  |
| M6                   | 20 | 10 | <b>IT20</b> | 229007    | C15                     |  |  |



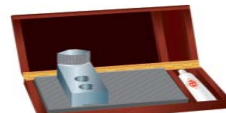
**Gripper Hartmetall**



**Ausdrehvorrichtung**



**Stangengreifer**



**Reinigungsplatte**



**Pendelbacken**