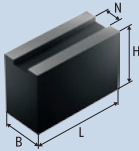
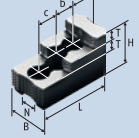


# SCHUNK Spannbacken für HES/HESF 160

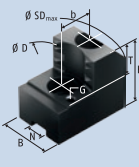
## Backenrohlinge

|                                                                                   | Bezeichnung | Ident.-Nr. | N<br>[mm] | B<br>[mm] | H<br>[mm] | L<br>[mm] | Min. Abstand<br>a (Backen-<br>spitze bis<br>erste<br>Bohrung)<br>[mm] | Min. Abstand<br>b (Erste bis<br>zweite<br>Bohrung)<br>[mm] | Schrauben | Werkstoff | m/Stück<br>[kg] |
|-----------------------------------------------------------------------------------|-------------|------------|-----------|-----------|-----------|-----------|-----------------------------------------------------------------------|------------------------------------------------------------|-----------|-----------|-----------------|
|  | SBM 31      | 0112100    | 17        | 40        | 40        | 70        | 12                                                                    | 22                                                         | M12       | Stahl     | 0.9             |
|                                                                                   | SBM 32      | 0112101    | 17        | 40        | 40        | 90        | 12                                                                    | 22                                                         | M12       | Stahl     | 1.1             |
|                                                                                   | SBM 33      | 0112102    | 17        | 40        | 40        | 105       | 12                                                                    | 22                                                         | M12       | Stahl     | 1.2             |
|                                                                                   | SBM 34      | 0112103    | 17        | 40        | 60        | 70        | 12                                                                    | 22                                                         | M12       | Stahl     | 1.3             |
|                                                                                   | SBM 35      | 0112104    | 17        | 40        | 60        | 90        | 12                                                                    | 22                                                         | M12       | Stahl     | 1.7             |
|                                                                                   | SBM 36      | 0112105    | 17        | 40        | 60        | 105       | 12                                                                    | 22                                                         | M12       | Stahl     | 2               |
|                                                                                   | SBM 361     | 0112136    | 17        | 40        | 60        | 120       | 12                                                                    | 22                                                         | M12       | Stahl     | 2.2             |
|                                                                                   | SBM 3610    | 0112107    | 17        | 40        | 100       | 90        | 12                                                                    | 22                                                         | M12       | Stahl     | 2.7             |
|                                                                                   | SBM 3612    | 0112108    | 17        | 40        | 120       | 90        | 12                                                                    | 22                                                         | M12       | Stahl     | 3.4             |
|                                                                                   | SBM 3615    | 0112139    | 17        | 50        | 80        | 90        | 12                                                                    | 22                                                         | M12       | Stahl     | 2.7             |
|                                                                                   | SBM 368     | 0112106    | 17        | 40        | 80        | 90        | 12                                                                    | 22                                                         | M12       | Stahl     | 2.3             |
|                                                                                   | SBM 37      | 0112109    | 17        | 60        | 60        | 70        | 12                                                                    | 22                                                         | M12       | Stahl     | 1.9             |
|                                                                                   | SBM 38      | 0112110    | 17        | 60        | 60        | 90        | 12                                                                    | 22                                                         | M12       | Stahl     | 2.4             |
|                                                                                   | SBM 40      | 0112111    | 17        | 80        | 60        | 90        | 12                                                                    | 22                                                         | M12       | Stahl     | 3.3             |

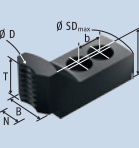
## Harte Stufenaufsatzbacken

|                                                                                     | Bezeichnung | Ident.-Nr. | N<br>[mm] | B<br>[mm] | H<br>[mm] | L<br>[mm] | T<br>[mm] | a<br>[mm] | b<br>[mm] | c<br>[mm] | Schrauben | Werkstoff | m/Satz<br>[kg] |
|-------------------------------------------------------------------------------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|
|  | SHB 175     | 0121103    | 17        | 35        | 44        | 64.7      | 10        | 28        | 19        |           | M12       | Stahl     | 1.2            |
|                                                                                     | SHB 200     | 0121104    | 17        | 40        | 49        | 72.5      | 12        | 18        | 19        | 19        | M12       | Stahl     | 1.6            |

## Krallenbacken für Außenspannung

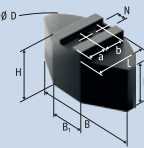
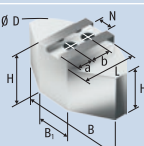
|                                                                                     | Spannbereich<br>ØD | Schwingkreis<br>SDmax | Bezeichnung | Ident.-Nr. | N<br>[mm] | B<br>[mm] | H<br>[mm] | T<br>[mm] | G  | b<br>[mm] | Schrauben | Werkstoff | m/Satz<br>[kg] |
|-------------------------------------------------------------------------------------|--------------------|-----------------------|-------------|------------|-----------|-----------|-----------|-----------|----|-----------|-----------|-----------|----------------|
|  | 28 - 47            | 161                   | SZA 16-30   | 0122110    | 17        | 35        | 50        | 20        | M5 | 19        | M12       | Stahl     | 1.3            |
|                                                                                     | 42 - 66            | 161                   | SZA 16-31   | 0122111    | 17        | 35        | 50        | 20        | M5 | 19        | M12       | Stahl     | 1.2            |
|                                                                                     | 64 - 88            | 161                   | SZA 16-32   | 0122112    | 17        | 35        | 50        | 20        | M5 | 19        | M12       | Stahl     | 1.1            |
|                                                                                     | 82 - 106           | 166                   | SZA 16-33   | 0122113    | 17        | 40        | 50        | 20        | M5 | 19        | M12       | Stahl     | 1.2            |
|                                                                                     | 104 - 128          | 186                   | SZA 16-34   | 0122114    | 17        | 40        | 50        | 20        | M5 | 19        | M12       | Stahl     | 1.6            |

## Krallenbacken für Stangenspannung

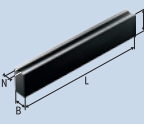
|                                                                                     | Spannbereich<br>ØD | Schwingkreis<br>SDmax | Bezeichnung | Ident.-Nr. | N<br>[mm] | B<br>[mm] | H<br>[mm] | T<br>[mm] | b<br>[mm] | Schrauben | Werkstoff | m/Satz<br>[kg] |
|-------------------------------------------------------------------------------------|--------------------|-----------------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|
|  | 13 - 26            | 164                   | SZA-ST 16-1 | 0175100    | 17        | 35        | 40        | 30        | 19        | M12       | Stahl     | 1.2            |

# SCHUNK Spannbacken für HES/HESF 160

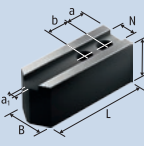
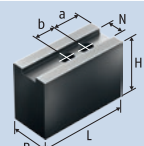
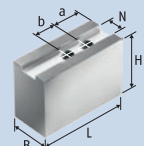
## Segmentbacken

|                                                                                   | Bezeichnung | Ident.-Nr. | N<br>[mm] | B<br>[mm] | B1<br>[mm] | Ø D<br>[mm] | H<br>[mm] | H1<br>[mm] | L<br>[mm] | a<br>[mm] | b<br>[mm] | Schrauben | Werkstoff | m/Satz<br>[kg] |
|-----------------------------------------------------------------------------------|-------------|------------|-----------|-----------|------------|-------------|-----------|------------|-----------|-----------|-----------|-----------|-----------|----------------|
|  | SWB-SM 160  | 0169100    | 17        | 120       | 40         | 160         | 60        | 50         | 59.5      | 25        | 22        | M12       | Stahl     | 5.7            |
|  | SWB-SA 160  | 0170100    | 17        | 120       | 40         | 165         | 58        | 48         | 59.5      | 22        | 22        | M12       | Aluminium | 2.2            |

## Verzahnte Stangen

|                                                                                    | Bezeichnung | Ident.-Nr. | N<br>[mm] | B<br>[mm] | H<br>[mm] | L<br>[mm] | Werkstoff | m/Stück<br>[kg] |
|------------------------------------------------------------------------------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------------|
|   | SBM-ST 170  | 0112170    | 17        | 40        | 60        | 420       | Stahl     | 7.6             |
|                                                                                    | SBM-ST 171  | 0112171    | 17        | 40        | 80        | 420       | Stahl     | 10.2            |
|                                                                                    | SBM-ST 172  | 0112172    | 17        | 40        | 100       | 420       | Stahl     | 12.8            |
|  | SBM-STA 170 | 0112173    | 17        | 40        | 60        | 420       | Aluminium | 2.8             |

## Weiche Aufsatzbacken

|                                                                                     | Bezeichnung | Ident.-Nr. | N<br>[mm] | B<br>[mm] | H<br>[mm] | L<br>[mm] | a1<br>[mm] | a<br>[mm] | b<br>[mm] | Schrauben | Werkstoff | m/Satz<br>[kg] |
|-------------------------------------------------------------------------------------|-------------|------------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|-----------|----------------|
|  | SWBL 160    | 0120151    | 17        | 35        | 40        | 78        | 4          | 15        | 22        | M12       | Stahl     | 1.9            |
|  | CWB 160     | 0100005    | 17        | 35        | 40        | 70        |            | 15        | 22        | M12       | Stahl     | 1.7            |
|                                                                                     | SWB 160     | 0120102    | 17        | 40        | 60        | 70        |            | 15        | 22        | M12       | Stahl     | 3.1            |
|  | SWB-AL 160  | 0168100    | 17        | 40        | 60        | 70        |            | 15        | 22        | M12       | Aluminium | 1.2            |

## Nutenstein

|                                                                                     | Bezeichnung | Ident.-Nr. | S<br>[mm] | H<br>[mm] | H1<br>[mm] | G   | Zyl.-Schraube | Max. zul.<br>Anziehdrehmoment<br>[Nm] |
|-------------------------------------------------------------------------------------|-------------|------------|-----------|-----------|------------|-----|---------------|---------------------------------------|
|  | NS 123      | 0141100    | 17        | 22        | 9          | M12 | M12 x 30      | 70                                    |