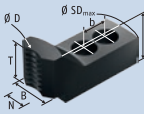
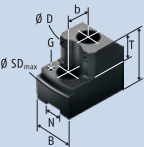


# SCHUNK chuck jaws for NH/NHF 250

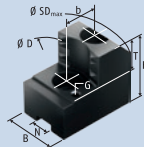
## Claw jaws For bar clamping

|                                                                                   | Clamping range ØD | Swing diameter SDmax | Description | ID      | N [mm] | B [mm] | H [mm] | T [mm] | b [mm] | Screws | Material | m/set [kg] |
|-----------------------------------------------------------------------------------|-------------------|----------------------|-------------|---------|--------|--------|--------|--------|--------|--------|----------|------------|
|  | 17 - 55           | 255                  | SZA-ST 25-2 | 0175103 | 21     | 45     | 50     | 40     | 28     | M16    | Steel    | 2.7        |

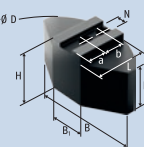
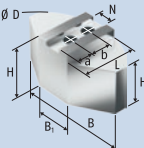
## Claw jaws for I.D. clamping

|                                                                                   | Clamping range ØD | Swing diameter SDmax | Description | ID      | N [mm] | B [mm] | H [mm] | T [mm] | G  | b [mm] | Screws | Material | m/set [kg] |
|-----------------------------------------------------------------------------------|-------------------|----------------------|-------------|---------|--------|--------|--------|--------|----|--------|--------|----------|------------|
|  | 78 - 117          | 262                  | SZI 25-34   | 0123183 | 21     | 50     | 58     | 25     | M8 | 28     | M16    | Steel    | 3.5        |
|                                                                                   | 102 - 158         | 264                  | SZI 25-35   | 0123184 | 21     | 50     | 58     | 25     | M8 | 28     | M16    | Steel    | 3.2        |
|                                                                                   | 146 - 204         | 264                  | SZI 25-36   | 0123185 | 21     | 50     | 58     | 25     | M8 | 28     | M16    | Steel    | 3          |

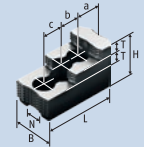
## Claw jaws for O.D. clamping

|                                                                                    | Clamping range ØD | Swing diameter SDmax | Description | ID      | N [mm] | B [mm] | H [mm] | T [mm] | G  | b [mm] | Screws | Material | m/set [kg] |
|------------------------------------------------------------------------------------|-------------------|----------------------|-------------|---------|--------|--------|--------|--------|----|--------|--------|----------|------------|
|  | 38 - 85           | 253                  | SZA 25-37   | 0138180 | 21     | 50     | 58     | 25     | M8 | 28     | M16    | Steel    | 3.3        |
|                                                                                    | 71 - 125          | 253                  | SZA 25-38   | 0138181 | 21     | 50     | 58     | 25     | M8 | 28     | M16    | Steel    | 2.9        |
|                                                                                    | 121 - 175         | 255                  | SZA 25-39   | 0138182 | 21     | 50     | 58     | 25     | M8 | 28     | M16    | Steel    | 2.7        |
|                                                                                    | 167 - 222         | 292                  | SZA 25-40   | 0138183 | 21     | 50     | 58     | 25     | M8 | 28     | M16    | Steel    | 3.2        |

## Full Grip Jaws

|                                                                                     | Description   | ID      | N [mm] | B [mm] | B1 [mm] | Ø D [mm] | H [mm] | H1 [mm] | L [mm] | a [mm] | b [mm] | Screws | Material | m/set [kg] |
|-------------------------------------------------------------------------------------|---------------|---------|--------|--------|---------|----------|--------|---------|--------|--------|--------|--------|----------|------------|
|  | SWB-SM 250-21 | 0169103 | 21     | 180    | 104     | 250      | 70     | 55      | 80     | 30     | 28     | M16    | Steel    | 14         |
|                                                                                     | SWB-SM 251    | 0169107 | 21     | 180    | 104     | 250      | 100    | 85      | 80     | 30     | 28     | M16    | Steel    | 21.7       |
|  | SWB-SA 250-21 | 0170103 | 21     | 180    | 70      | 250      | 78     | 63      | 87.5   | 40     | 28     | M16    | Aluminum | 7.3        |
|                                                                                     | SWB-SA 251    | 0170107 | 21     | 180    | 70      | 250      | 100    | 85      | 87.5   | 40     | 28     | M16    | Aluminum | 8.3        |

## Hard Stepped Top Jaws

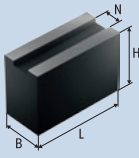
|                                                                                     | Description | ID      | N [mm] | B [mm] | H [mm] | L [mm] | T [mm] | a [mm] | b [mm] | c [mm] | Screws | Material | m/set [kg] |
|-------------------------------------------------------------------------------------|-------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|------------|
|  | SHB 250     | 0121105 | 21     | 50     | 58     | 103.5  | 14     | 34     | 25     | 25     | M16    | Steel    | 3.5        |



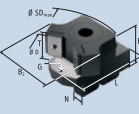
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# SCHUNK chuck jaws for NH/NHF 250

## Jaw blanks

|                                                                                   | Description | ID      | N<br>[mm] | B<br>[mm] | H<br>[mm] | L<br>[mm] | a<br>[mm] | b<br>[mm] | Screws | Material | m/piece<br>[kg] |
|-----------------------------------------------------------------------------------|-------------|---------|-----------|-----------|-----------|-----------|-----------|-----------|--------|----------|-----------------|
|  | SBM 41      | 0112112 | 21        | 50        | 60        | 90        | 15        | 28        | M16    | Steel    | 2.1             |
|                                                                                   | SBM 42      | 0112113 | 21        | 50        | 60        | 105       | 15        | 28        | M16    | Steel    | 2.4             |
|                                                                                   | SBM 4210    | 0112115 | 21        | 50        | 100       | 120       | 15        | 28        | M16    | Steel    | 5               |
|                                                                                   | SBM 4212    | 0112116 | 21        | 50        | 120       | 120       | 15        | 28        | M16    | Steel    | 5.6             |
|                                                                                   | SBM 4215    | 0112117 | 21        | 50        | 150       | 120       | 15        | 28        | M16    | Steel    | 7               |
|                                                                                   | SBM 428     | 0112114 | 21        | 50        | 80        | 120       | 15        | 28        | M16    | Steel    | 3.7             |
|                                                                                   | SBM 4281    | 0112137 | 21        | 50        | 80        | 150       | 15        | 28        | M16    | Steel    | 4.6             |
|                                                                                   | SBM 43      | 0112118 | 21        | 60        | 60        | 90        | 15        | 28        | M16    | Steel    | 2.4             |
|                                                                                   | SBM 44      | 0112119 | 21        | 60        | 60        | 105       | 15        | 28        | M16    | Steel    | 2.9             |
|                                                                                   | SBM 45      | 0112120 | 21        | 60        | 80        | 90        | 15        | 28        | M16    | Steel    | 3.2             |
|                                                                                   | SBM 46      | 0112121 | 21        | 60        | 80        | 105       | 15        | 28        | M16    | Steel    | 3.8             |
|                                                                                   | SBM 47      | 0112122 | 21        | 60        | 80        | 120       | 15        | 28        | M16    | Steel    | 4.4             |
|                                                                                   | SBM 48      | 0112123 | 21        | 80        | 60        | 90        | 15        | 28        | M16    | Steel    | 3.2             |
|                                                                                   | SBM 498     | 0112125 | 21        | 80        | 80        | 120       | 15        | 28        | M16    | Steel    | 5.8             |

## Pendulum jaws

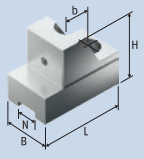
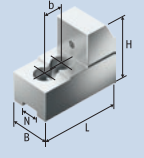
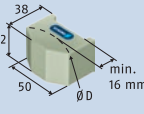
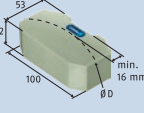
|                                                                                     | Clamping<br>range ØD | Swing<br>diameter<br>SDmax | Description       | ID      | H<br>[mm] | T<br>[mm] | m/piece<br>[kg] |
|-------------------------------------------------------------------------------------|----------------------|----------------------------|-------------------|---------|-----------|-----------|-----------------|
|  | 66 - 91              | 256                        | PNS-Z<br>250-21-1 | 0190105 | 64        | 35        | 1.9             |
|                                                                                     | 74 - 113             | 274                        | PNS-Z<br>250-21-2 | 0190106 | 64        | 35        | 2               |
|                                                                                     | 95 - 117             | 274                        | PNS-Z<br>250-21-3 | 0190107 | 64        | 35        | 2.1             |
|                                                                                     | 128 - 169            | 293                        | PNS-Z<br>250-21-4 | 0190108 | 64        | 35        | 2.3             |
|                                                                                     | 137 - 178            | 293                        | PNS-Z<br>250-21-5 | 0190109 | 64        | 35        | 2.3             |



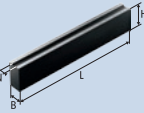
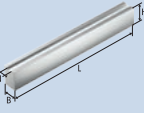
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# SCHUNK chuck jaws for NH/NHF 250

## QUENTES fiberglass jaws

|                                                                                   | Clamping range ØD | Description  | ID      | N [mm] | B [mm] | H [mm] | L [mm] | b [mm] | Max. tightening torque [Nm] | Screws | m/set [kg] |
|-----------------------------------------------------------------------------------|-------------------|--------------|---------|--------|--------|--------|--------|--------|-----------------------------|--------|------------|
|  | 20 - 67           | TRQ 250-1    | 0150003 | 21     | 45     | 57     | 93     | 28     |                             | M16    | 0.97       |
|  | 129 - 203         | TRQ 250-2    | 0150004 | 21     | 45     | 67     | 94     | 28     |                             | M16    | 1.24       |
|  |                   | QUENTES 10-3 | 0150100 |        |        |        |        |        | 8                           |        |            |
|  |                   | QUENTES 20-3 | 0150200 |        |        |        |        |        | 8                           |        |            |

## Serrated bars

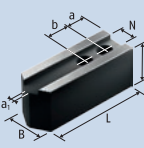
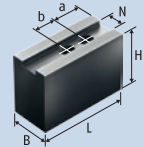
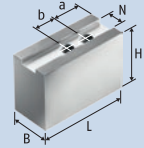
|                                                                                     | Description | ID      | N [mm] | B [mm] | H [mm] | L [mm] | Material | m/piece [kg] |
|-------------------------------------------------------------------------------------|-------------|---------|--------|--------|--------|--------|----------|--------------|
|  | SBM-ST 210  | 0112180 | 21     | 50     | 60     | 420    | Steel    | 9.4          |
|                                                                                     | SBM-ST 211  | 0112181 | 21     | 50     | 80     | 420    | Steel    | 12.7         |
|                                                                                     | SBM-ST 212  | 0112182 | 21     | 50     | 120    | 420    | Steel    | 19.3         |
|                                                                                     | SBM-ST 213  | 0112183 | 21     | 80     | 80     | 420    | Steel    | 20.4         |
|  | SBM-STA 210 | 0112184 | 21     | 50     | 80     | 420    | Aluminum | 4.6          |



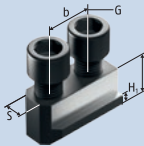
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# SCHUNK chuck jaws for NH/NHF 250

## Soft Top Jaws

|                                                                                   | Description | ID      | N<br>[mm] | B<br>[mm] | H<br>[mm] | L<br>[mm] | a1<br>[mm] | a<br>[mm] | b<br>[mm] | Screws | Material | m/set<br>[kg] |
|-----------------------------------------------------------------------------------|-------------|---------|-----------|-----------|-----------|-----------|------------|-----------|-----------|--------|----------|---------------|
|  | SWBL 250-21 | 0120155 | 21        | 50        | 50        | 120       | 4          | 20        | 28        | M16    | Steel    | 5.6           |
|                                                                                   | SWBL 315    | 0120156 | 21        | 50        | 50        | 140       | 4          | 30        | 28        | M16    | Steel    | 6.5           |
|  | CWB 251     | 0100012 | 21        | 50        | 60        | 95        |            | 15        | 28        | M16    | Steel    | 5.2           |
|                                                                                   | SWB 250     | 0120105 | 21        | 50        | 80        | 120       |            | 30        | 28        | M16    | Steel    | 9.4           |
|  | SWB-AL 250  | 0168102 | 21        | 50        | 80        | 120       |            | 30        | 28        | M16    | Aluminum | 3             |

## T-nut

|                                                                                     | Description | ID      | S<br>[mm] | H<br>[mm] | H1<br>[mm] | b<br>[mm] | G   | Cyl.-screw | Max. adm.<br>tightening<br>torque<br>[Nm] |
|-------------------------------------------------------------------------------------|-------------|---------|-----------|-----------|------------|-----------|-----|------------|-------------------------------------------|
|   | NS 160      | 0140102 | 21        | 27        | 11         |           | M16 | M16 x 35   | 150                                       |
|  | NK 160      | 0145101 | 21        | 27        | 11         | 28        | M16 | M16 x 35   | 150                                       |



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