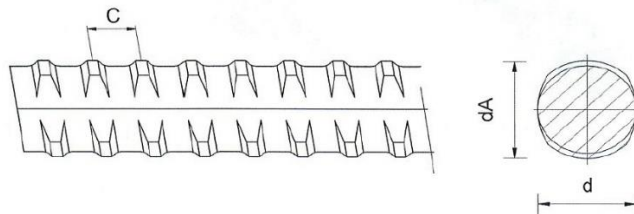


GRS-Stabanker / Technische Daten

roh & feuerverzinkt

| | | GRS-500 (BST B500B) | | | | | | | GRS-670 | | | | | | | |
|---------------|-----------------|-----------------------|------|------|------|------|------|------|---------|-----------------------|------|------|------|------|------|------|
| | | 20 | 25 | 28 | 32 | 40 | 50 | 63.5 | 22 | 25 | 28 | 30 | 35 | 43 | 50 | 63.5 |
| Bruchlast | kN | 175 | 270 | 340 | 440 | 690 | 1080 | 2215 | 304 | 390 | 490 | 565 | 770 | 1160 | 1570 | 2540 |
| Streckgrenze | kN | 160 | 245 | 310 | 405 | 630 | 980 | 1760 | 255 | 330 | 410 | 474 | 645 | 970 | 1315 | 2120 |
| Querschnitt | mm ² | 314 | 491 | 616 | 804 | 1256 | 1963 | 3167 | 380 | 491 | 616 | 707 | 962 | 1452 | 1963 | 3167 |
| Gewicht | kg/mt | 2.47 | 3.85 | 4.83 | 6.31 | 9.87 | 15.4 | 24.9 | 2.98 | 3.85 | 4.83 | 5.55 | 7.55 | 11.4 | 15.4 | 24.9 |
| Zugfestigkeit | | 550 N/mm ² | | | | | | | 700 | 800 N/mm ² | | | | | | |
| Fliessgrenze | | 500 N/mm ² | | | | | | | 550 | 670 N/mm ² | | | | | | |
| Durchmesser d | mm | 20 | 25 | 28 | 32 | 40 | 50 | 63.5 | 22 | 25 | 28 | 30 | 35 | 43 | 50 | 63.5 |
| max dA | mm | 23 | 29 | 32 | 36 | 45 | 56 | 70 | 25 | 28 | 32 | 34 | 40 | 48 | 55 | 70 |
| c | mm | 10 | 12.5 | 14 | 16 | 20 | 26 | 21 | 8 | 10 | 11 | 11 | 14 | 17 | 18 | 21 |
| Dehnung | | > 6% | | | | | | | | > 5% | | | | | | |
| Gewinde | | Links | | | | | | | | Rechts | | | | | | |



Vorinjiziert

| | | GRS-500 (BST B500B) | | | | | | | GRS-670 | | | | | | | |
|---------------|-----------------|---|-----|------|------|------|------|------|---------|-----------------------|-----|-----|------|------|------|------|
| | | 20 | 25 | 28 | 32 | 40 | 50 | 63.5 | 22 | 25 | 28 | 30 | 35 | 43 | 50 | 63.5 |
| Bruchlast | kN | 175 | 270 | 340 | 440 | 690 | 1080 | 2215 | 304 | 390 | 490 | 565 | 770 | 1160 | 1570 | 2540 |
| Streckgrenze | kN | 160 | 245 | 310 | 405 | 630 | 980 | 1760 | 255 | 330 | 410 | 474 | 645 | 970 | 1315 | 2120 |
| Durchmesser | mm | 20 | 25 | 28 | 32 | 40 | 50 | 63.5 | 22 | 25 | 28 | 30 | 35 | 43 | 50 | 63.5 |
| Querschnitt | mm ² | 314 | 491 | 616 | 804 | 1256 | 1963 | 3167 | 380 | 491 | 616 | 707 | 962 | 1452 | 1963 | 3167 |
| Gewicht | kg/mt | 6.0 | 7 | 7.50 | 10.5 | 13.5 | 20.5 | 35 | 6.2 | 7 | 7.5 | 10 | 12.1 | 15 | 20.5 | 32 |
| Zugfestigkeit | | 550 N/mm ² | | | | | | | 700 | 800 N/mm ² | | | | | | |
| Fliessgrenze | | 500 N/mm ² | | | | | | | 550 | 670 N/mm ² | | | | | | |
| Dehnung | | > 6% | | | | | | | | > 5% | | | | | | |
| Gewinde | | Links | | | | | | | | Rechts | | | | | | |
| Zement | | Spezialzemente | | | | | | | | | | | | | | |
| Hüllrohr | | Geripptes Hüllrohr aus Polyethylen/PVC-U/Polypropylen | | | | | | | | | | | | | | |

