

Mit Versuchsdaten

| | | Zulässige Belastung in kN/m | | | | | | | | |
|-----------------|------------------------|-----------------------------|------------|-------|-------|-------|-------|------------|------------|-------|
| | | Spannweite | 0,5 m | 1,0 m | 1,5 m | 2,0 m | 2,5 m | 3,0 m | 4,0 m | 5,0 m |
| Durchlaufelfeld | für Durchbiegung L/200 | | | | | | | | | |
| | S235 | | 2,18 | | | | 1,29 | | 0,51 | 0,35 |
| | S236 | | | 2,05 | | | 1,73 | 1,32 | 0,67 | 0,46 |
| | S237 | | | 2,30 | | | 1,63 | 1,30 | 0,73 | |
| | S238 | | | 2,06 | | | 1,32 | 1,24 | 0,64 | |
| | S239 | | | 2,01 | | | 1,54 | 1,35 | 0,64 | |
| | S240 | | | 1,94 | | | 1,51 | | | |
| | für Durchbiegung L/100 | | | | | | | | | |
| | S235 | | > Nutzlast | | | | | | | |
| | S236 | | > Nutzlast | | | | | | | |
| | S237 | | > Nutzlast | | | | | | | |
| | S238 | | > Nutzlast | | | | | | | |
| | S239 | | > Nutzlast | | | | | | | |
| | S240 | | > Nutzlast | | | | | | | |
| Endfeld | für Durchbiegung L/200 | | | | | | | | | |
| | S235 | | 1,29 | | | 0,69 | 0,97 | 0,34 | 0,32 | |
| | S236 | | | 1,63 | | | 0,89 | 1,07 | 0,41 | 0,37 |
| | S237 | | | 0,94 | | | 0,78 | 1,07 | 0,4 | |
| | S238 | | | 1,45 | | | 0,87 | 1,01 | 0,41 | |
| | S239 | | | 1,63 | | | 0,94 | 1,07 | 0,45 | |
| | S240 | | | 1,65 | | | 0,97 | | | |
| | für Durchbiegung L/100 | | | | | | | | | |
| | S235 | | 2,35 | | | 1,27 | 1,2 | > Nutzlast | > Nutzlast | |
| | S236 | | | 1,6 | | | 1,6 | 1,75 | 0,79 | |
| | S237 | | | 1,72 | | | 1,52 | 1,69 | 0,75 | |
| | S238 | | | 2,51 | | | 1,59 | 1,71 | 0,77 | |
| | S239 | | | 2,77 | | | 1,7 | 1,81 | 0,86 | |
| | S240 | | | 2,67 | | | 1,57 | | | |

Mit Auslegungsdaten

| | | Zulässige Belastung in kN/m | | | | | | | | |
|-----------------|------------------------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | Spannweite | 0,5 m | 1,0 m | 1,5 m | 2,0 m | 2,5 m | 3,0 m | 4,0 m | 5,0 m |
| Durchlaufelfeld | für Durchbiegung L/200 | | | | | | | | | |
| | S235 | | 0,25 | | | | | | | |
| | S236 | | 0,50 | | | | | | | |
| | S237 | | 0,75 | | | | | | | |
| | S238 | | 1,00 | | | | | | | |
| | S239 | | 1,25 | | | | | | | |
| | S240 | | 1,50 | | | | | | | |
| | für Durchbiegung L/100 | | | | | | | | | |
| | S235 | | 0,25 | | | | | | | |
| | S236 | | 0,50 | | | | | | | |
| | S237 | | 0,75 | | | | | | | |
| | S238 | | 1,00 | | | | | | | |
| | S239 | | 1,25 | | | | | | | |
| | S240 | | 1,50 | | | | | | | |
| Endfeld | für Durchbiegung L/200 | | | | | | | | | |
| | S235 | | 0,25 | | | | | | | |
| | S236 | | 0,50 | | | | | | | |
| | S237 | | 0,75 | | | | | | | |
| | S238 | | 1,00 | | | 0,87 | 1,00 | 0,41 | | |
| | S239 | | 1,25 | | | 0,94 | 1,07 | 0,45 | | |
| | S240 | | 1,50 | | | 0,97 | | | | |
| | für Durchbiegung L/100 | | | | | | | | | |
| | S235 | | 0,25 | | | | | | | |
| | S236 | | 0,5 | | | | | | | |
| | S237 | | 0,75 | | | | | | | |
| | S238 | | 1,00 | | | | | | | |
| | S239 | | 1,25 | | | | | | | |
| | S240 | | 1,50 | | | | | | | |

Legende:
 volle Nutzlast
 reduzierte Nutzlast