

Projekt

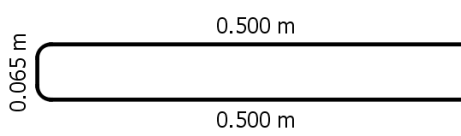
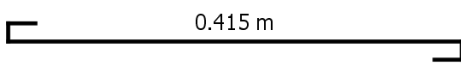
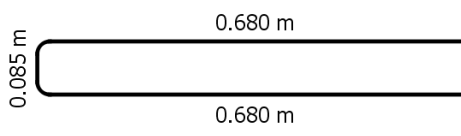
Stabformen entsprechend: EN ISO 3766:2003
Revisions-Nummer: 01
Revisions-Datum: 11.05.2023

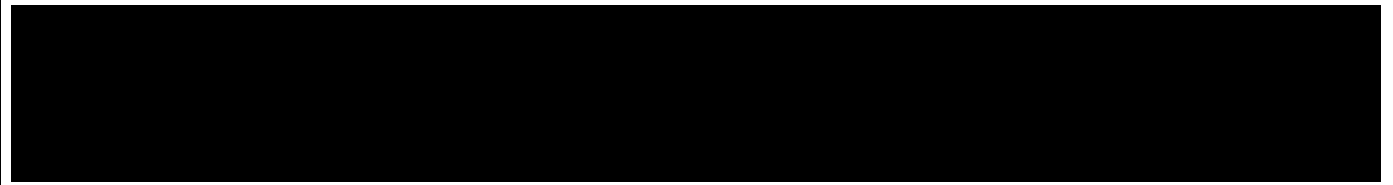
Die Längenangabe wird auf der Basis der Außenkontur berechnet.

Mengenliste

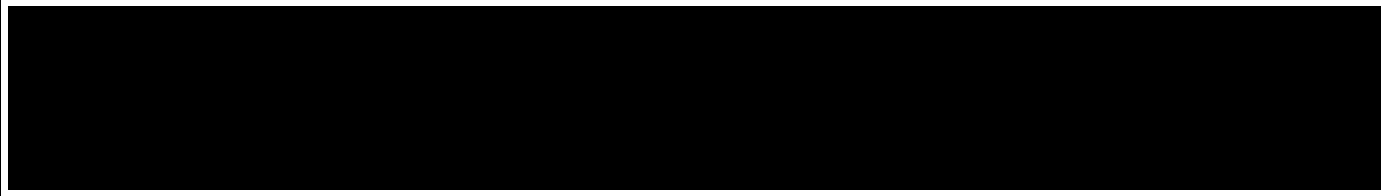
| Material: Betonstahl - B 500 B | | | | |
|--------------------------------|--------------|---------------------------|-------------|---------------|
| Stabdurchmesser | Typ | Gewicht pro Einheitslänge | Gesamtlänge | Gesamtgewicht |
| 8 | Ø8, Dmin=4φ | 0.395 kg/m | 76.26 m | 30.12 kg |
| 10 | Ø10, Dmin=4φ | 0.617 kg/m | 87.26 m | 53.84 kg |
| 12 | Ø12, Dmin=4φ | 0.888 kg/m | 8.28 m | 7.35 kg |
| 14 | Ø14, Dmin=4φ | 1.210 kg/m | 1060.72 m | 1283.47 kg |
| 16 | Ø16, Dmin=4φ | 1.580 kg/m | 1090.87 m | 1723.57 kg |
| Gesamt: | | | | 3098.36 kg |

Biegeliste

| Bauteil | Pos. Nr. | Ø Stab | Einzelstablänge | Anzahl | Gesamtlänge | Ø Biegerolle | Stabform | Haken Start/Ende | A | B | C | D | E / R | H _{Start} / H _{Ende} | Rev |
|---------|----------|--------|-----------------|--------|-------------|--------------|----------|------------------|--------------------------------------------------------------------------------------|---------|---------|---|-------|----------------------------------------|-----|
| | 1 | 8 | 1.06 m | 30 | 31.80 m | 32 | 21 | | 0.500 m | 0.065 m | 0.500 m | | | | 01 |
| | | | | | | | | |  | | | | | | |
| | 2 | 8 | 0.57 m | 78 | 44.46 m | 32 | 00 | 3 3 | 0.415 m | | | | | 0.079 m / 0.079 m | 01 |
| | | | | | | | | |  | | | | | | |
| | 3 | 10 | 1.45 m | 30 | 43.50 m | 40 | 21 | | 0.680 m | 0.085 m | 0.680 m | | | | 01 |
| | | | | | | | | |  | | | | | | |



| Bauteil | Pos. Nr. | Ø Stab | Einzelstablänge | Anzahl | Gesamtlänge | Ø Biegerolle | Stabform | Haken Start/Ende | A | B | C | D | E / R | H _{Start} / H _{Ende} | Rev |
|---------|----------|--------|-----------------|--------|-------------|--------------|----------|------------------|---------|---------|---------|---------|-------|----------------------------------------|-----|
| | 4 | 10 | 1.03 m | 9 | 9.27 m | 40 | 00 | | 1.030 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 5 | 10 | 0.73 m | 5 | 3.65 m | 40 | 00 | | 0.730 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 6 | 10 | 0.90 m | 8 | 7.20 m | 40 | 00 | | 0.900 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 7 | 10 | 1.36 m | 4 | 5.44 m | 40 | 31 | 1 1 | 0.340 m | 0.210 m | 0.340 m | 0.210 m | | 0.1300.130 m m | 01 |
| | | | | | | | | | | | | | | | |
| | 8 | 10 | 0.29 m | 4 | 1.16 m | 40 | 00 | | 0.290 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 9 | 10 | 2.13 m | 8 | 17.04 m | 40 | 00 | | 2.130 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |



| Bauteil | Pos. Nr. | Ø Stab | Einzelstablänge | Anzahl | Gesamtlänge | Ø Biegerolle | Stabform | Haken Start/Ende | A | B | C | D | E / R | H _{Start} / H _{Ende} | Rev |
|---------|----------|--------|-----------------|--------|-------------|--------------|----------|------------------|---------|---------|---------|---------|-------|----------------------------------------|-----|
| | 10 | 12 | 0.30 m | 12 | 3.60 m | 48 | 00 | | 0.300 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 11 | 12 | 0.39 m | 12 | 4.68 m | 48 | 11 | | 0.300 m | 0.090 m | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 12 | 14 | 3.17 m | 102 | 323.34 m | 56 | 31 | 1 1 | 1.030 m | 0.375 m | 1.030 m | 0.375 m | | 0.1820.182 m m | 01 |
| | | | | | | | | | | | | | | | |
| | 13 | 14 | 5.37 m | 125 | 671.25 m | 56 | 31 | 1 1 | 2.130 m | 0.375 m | 2.130 m | 0.375 m | | 0.1820.182 m m | 01 |
| | | | | | | | | | | | | | | | |
| | 14 | 14 | 1.69 m | 9 | 15.21 m | 56 | 31 | 1 1 | 0.375 m | 0.290 m | 0.375 m | 0.290 m | | 0.1820.182 m m | 01 |
| | | | | | | | | | | | | | | | |
| | 15 | 14 | 3.69 m | 3 | 11.07 m | 56 | 31 | 1 1 | 1.290 m | 0.375 m | 1.290 m | 0.375 m | | 0.1820.182 m m | 01 |
| | | | | | | | | | | | | | | | |



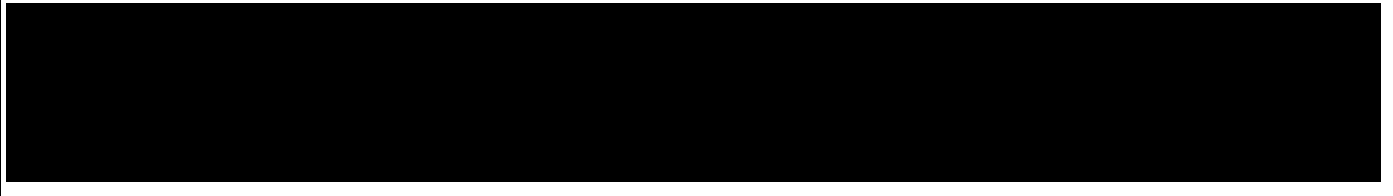
| Bauteil | Pos. Nr. | Ø Stab | Einzelstablänge | Anzahl | Gesamtlänge | Ø Biegerolle | Stabform | Haken Start/Ende | A | B | C | D | E / R | H _{start} / H _{Ende} | Rev |
|---------|----------|--------|-----------------|--------|-------------|--------------|----------|------------------|---------|---------|---------|---------|-------|----------------------------------------|-----|
| | | | | | | | | | | | | | | | |
| | 16 | 14 | 2.57 m | 5 | 12.85 m | 56 | 31 | 1 1 | 0.730 m | 0.375 m | 0.730 m | 0.375 m | | 0.182 0.182 m m | 01 |
| | | | | | | | | | | | | | | | |
| | 17 | 14 | 0.90 m | 30 | 27.00 m | 56 | 00 | | 0.900 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 18 | 16 | 4.75 m | 6 | 28.50 m | 64 | 00 | | 4.755 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 19 | 16 | 2.24 m | 15 | 33.60 m | 64 | 00 | | 2.240 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 20 | 16 | 2.23 m | 5 | 11.15 m | 64 | 11 | | 0.270 m | 1.960 m | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 21 | 16 | 9.50 m | 16 | 152.00 m | 64 | 00 | | 9.500 m | | | | | | 01 |

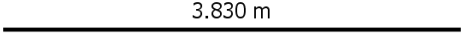
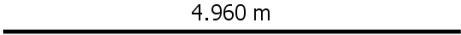
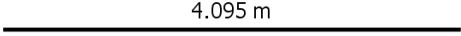
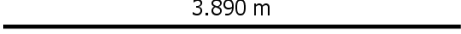
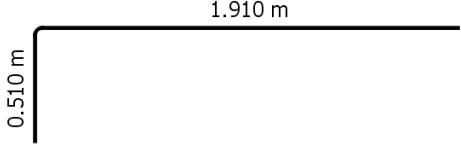



| Bauteil | Pos. Nr. | Ø Stab | Einzelstablänge | Anzahl | Gesamtlänge | Ø Biegerolle | Stabform | Haken Start/Ende | A | B | C | D | E / R | H _{Start} / H _{Ende} | Rev |
|---------|----------|--------|-----------------|--------|-------------|--------------|----------|------------------|---------|---------|---------|---|-------|----------------------------------------|-----|
| | | | | | | | | | | | | | | | |
| | 22 | 16 | 2.66 m | 15 | 39.90 m | 64 | 11 | | 0.510 m | 2.150 m | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 23 | 16 | 6.73 m | 19 | 127.87 m | 64 | 00 | | 6.730 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 24 | 16 | 9.91 m | 12 | 118.92 m | 64 | 00 | | 9.910 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 25 | 16 | 1.94 m | 72 | 139.68 m | 64 | 21 | | 0.800 m | 0.335 m | 0.800 m | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 26 | 16 | 9.38 m | 10 | 93.80 m | 64 | 00 | | 9.380 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 27 | 16 | 10.39 m | 5 | 51.95 m | 64 | 21 | | 0.510 m | 9.370 m | 0.510 m | | | | 01 |



| Bauteil | Pos. Nr. | Ø Stab | Einzelstablänge | Anzahl | Gesamtlänge | Ø Biegerolle | Stabform | Haken Start/Ende | A | B | C | D | E / R | H _{Start} / H _{Ende} | Rev |
|---------|----------|--------|-----------------|--------|-------------|--------------|----------|------------------|---------|---------|---------|---|-------|----------------------------------------|-----|
| | | | | | | | | | | | | | | | |
| | 28 | 16 | 1.73 m | 19 | 32.87 m | 64 | 00 | | 1.730 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 29 | 16 | 1.28 m | 19 | 24.32 m | 64 | 00 | | 1.280 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 30 | 16 | 1.82 m | 46 | 83.72 m | 64 | 21 | | 0.740 m | 0.335 m | 0.740 m | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 31 | 16 | 2.64 m | 4 | 10.56 m | 64 | 11 | | 0.510 m | 2.130 m | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 32 | 16 | 2.51 m | 4 | 10.04 m | 64 | 00 | | 2.505 m | | | | | | 01 |
| | | | | | | | | | | | | | | | |
| | 33 | 16 | 3.83 m | 6 | 22.98 m | 64 | 00 | | 3.830 m | | | | | | 01 |



| Bauteil | Pos. Nr. | Ø Stab | Einzelstablänge | Anzahl | Gesamtlänge | Ø Biegerolle | Stabform | Haken Start/Ende | A | B | C | D | E / R | H _{Start} / H _{Ende} | Rev | |
|---------|----------|--------|-----------------|--------|-------------|--------------|----------|------------------|--------------------------------------------------------------------------------------|---------|---|---|-------|----------------------------------------|-----|--|
| | | | | | | | | | | | | | | | | |
| | | | | | | | | |  | | | | | | | |
| | 34 | 16 | 4.96 m | 3 | 14.88 m | 64 | 00 | | 4.960 m | | | | | | 01 | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | |  | | | | | | | |
| | 35 | 16 | 4.10 m | 3 | 12.30 m | 64 | 00 | | 4.095 m | | | | | | 01 | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | |  | | | | | | | |
| | 36 | 16 | 3.89 m | 3 | 11.67 m | 64 | 00 | | 3.890 m | | | | | | 01 | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | |  | | | | | | | |
| | 37 | 16 | 2.42 m | 20 | 48.40 m | 64 | 11 | | 0.510 m | 1.910 m | | | | | 01 | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | |  | | | | | | | |
| | 38 | 16 | 2.72 m | 8 | 21.76 m | 64 | 11 | | 0.810 m | 1.910 m | | | | | 01 | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | |  | | | | | | | |