



Printer Friendly



View/ Download pdf

Wire Usage Chart

How Much Wire to Order?

Please use the chart below to help calculate the amount of POSTALLOY® hardbanding wire to order.

Wire Usage Chart
Lbs of Hardband to Order

| Tool Joint Dia | Hardband Dia | Hardband Lbs/Inch | Hardband Width in Inches | | | | | | | |
|----------------|--------------|-------------------|--------------------------|------|------|------|------|------|------|------|
| | | | 0.75 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 |
| 4.5 | 4.6875 | 0.42 | 0.31 | 0.42 | 0.63 | 0.83 | 1.04 | 1.25 | 1.46 | 1.67 |
| 4.75 | 4.9375 | 0.44 | 0.33 | 0.44 | 0.66 | 0.88 | 1.10 | 1.32 | 1.54 | 1.76 |
| 5 | 5.1875 | 0.46 | 0.35 | 0.46 | 0.69 | 0.92 | 1.16 | 1.39 | 1.62 | 1.85 |
| 5.25 | 5.4375 | 0.48 | 0.36 | 0.48 | 0.73 | 0.97 | 1.21 | 1.45 | 1.70 | 1.94 |
| 5.5 | 5.6875 | 0.51 | 0.38 | 0.51 | 0.76 | 1.02 | 1.27 | 1.52 | 1.78 | 2.03 |
| 5.75 | 5.9375 | 0.53 | 0.40 | 0.53 | 0.80 | 1.06 | 1.33 | 1.59 | 1.86 | 2.12 |
| 6 | 6.1875 | 0.55 | 0.41 | 0.55 | 0.83 | 1.11 | 1.38 | 1.66 | 1.94 | 2.21 |
| 6.125 | 6.3125 | 0.56 | 0.42 | 0.56 | 0.85 | 1.13 | 1.41 | 1.69 | 1.98 | 2.26 |
| 6.25 | 6.4375 | 0.58 | 0.43 | 0.58 | 0.86 | 1.15 | 1.44 | 1.73 | 2.01 | 2.30 |
| 6.5 | 6.6875 | 0.60 | 0.45 | 0.60 | 0.90 | 1.20 | 1.50 | 1.80 | 2.09 | 2.39 |
| 6.625 | 6.8125 | 0.61 | 0.46 | 0.61 | 0.91 | 1.22 | 1.52 | 1.83 | 2.13 | 2.44 |
| 6.75 | 6.9375 | 0.62 | 0.47 | 0.62 | 0.93 | 1.24 | 1.55 | 1.86 | 2.17 | 2.48 |
| 7 | 7.1875 | 0.64 | 0.48 | 0.64 | 0.97 | 1.29 | 1.61 | 1.93 | 2.25 | 2.57 |
| 7.25 | 7.4375 | 0.67 | 0.50 | 0.67 | 1.00 | 1.33 | 1.67 | 2.00 | 2.33 | 2.67 |
| 8 | 8.1875 | 0.73 | 0.55 | 0.73 | 1.10 | 1.47 | 1.84 | 2.20 | 2.57 | 2.94 |
| 8.25 | 8.4375 | 0.76 | 0.57 | 0.76 | 1.14 | 1.51 | 1.89 | 2.27 | 2.65 | 3.03 |
| 8.5 | 8.6875 | 0.78 | 0.58 | 0.78 | 1.17 | 1.56 | 1.95 | 2.34 | 2.73 | 3.12 |