SPECIALIZED BITS & SLEEVES

Bits and Insulated Sleeves

The insulated sleeves are covered with a material that provides 1000V dielectric strength which helps to prevent shorting between pins and enhances worker safety.



| Bit Part No. | Sleeve Part No. | Wire Size AWG mm | | Regular | Modified | | mum ation neter mm | Minimum Terminal Diagonal In. mm | | Maximum Terminal Diagonal In. mm | | Terminal Hole Depth In. mm | | Effective Radius In. mm | | Terminal Hole Diameter In. mm | |
|-----------------|--------------------|---------------------|-----------|---------|----------|---|-----------------------------|---|------|---|------|-------------------------------------|-------|-------------------------------|------|--|------|
| KB22 | P2224INS | 22 | 0.65 | • | | _ | - | .054 | 1.37 | .073 | 1.85 | .750 | 19.05 | .117 | 2.97 | .075 | 1.90 |
| KB224 | P2224INS | 22-24 | 0.50-0.65 | • | | - | - | .054 | 1.37 | .073 | 1.85 | .807 | 20.50 | .111 | 2.82 | .075 | 1.90 |
| KB24 | P2426INS | 26 | 0.50 | • | | - | - | .055 | 1.39 | .074 | 1.87 | .750 | 19.05 | .100 | 2.54 | .075 | 1.90 |
| KB26 | P2426INS | 26 | 0.40 | • | | - | - | .058 | 1.47 | .073 | 1.85 | 1.0 | 25.40 | .100 | 2.54 | .075 | 1.90 |
| KB3032 | P3032INS | 30-32 | 0.32 | • | | _ | - | 0.034 | 0.86 | 0.038 | 0.96 | 0.75 | 19.05 | 0.064 | 1.62 | 0.04 | 1.02 |

2" (5cm) Longer than Standard Bits & Sleeves Extended Length (5") Bits Plus Insulated and Noninsulated Sleeves

These bits and sleeves are designed for wire wrapping in areas requiring deep penetration. Their 5" (127mm) length ensures "true" connections in hard-to-get-at locations. Available with or without insulation.



| Bit Part No | Sleeve | Uninsulated Sleeve Part No. | Wire Size AWG mm | | Regular | Insul | imum ation neter mm | Minimum Terminal Diagonal In. mm | | Maximum Terminal Diagonal In. mm | | Terminal Hole Depth In. mm | | Effective Radius In. mm | | Terminal Hole Diameter In. mm | |
|----------------|------------|-----------------------------------|---------------------|------|---------|-------|------------------------------|---|------|---|------|-------------------------------------|-------|-------------------------------|------|--|------|
| KB22-5 | P2224-5INS | P2224-5 | 22 | 0.65 | • | - | - | .054 | 1.37 | .073 | 1.85 | .750 | 19.05 | .117 | 2.97 | .075 | 1.90 |
| KB24-5 | P2426-5INS | P2426-5 | 24 | 0.50 | • | _ | - | .055 | 1.39 | .073 | 1.85 | .750 | 19.05 | .100 | 2.54 | .075 | 1.90 |
| KB26-5 | P2426-5INS | P2426-5 | 26 | 0.40 | • | - | - | .058 | 1.47 | .073 | 1.85 | .750 | 19.05 | .100 | 2.54 | .075 | 1.90 |

3" Bit & Sleeve Sets With Insulated Color Coded Sleeves

Enjoy the convenience of pre-assembled sets with insulated color-coded sleeves for easy identification of wire sizes based on color.



| Kit Number | Bit Part No. | Sleeve Part No. Color | Wire Size | | Regular | Modified | Maximum Insulation Diameter In. mm | | Minimum Terminal Diagonal In. mm | | Maximum Terminal Diagonal In. mm | | Terminal Hole Depth In. mm | | Effective Radius In. mm | | Terminal Hole Diameter In. mm | |
|---------------|-----------------|-----------------------------|-----------|-----------|---------|----------|---|------|---|------|---|------|-------------------------------------|-------|-------------------------------|------|--|------|
| KT22B | KB22 | P2224-B-INS | 22 | 0.65 | • | | - | - | .054 | 1.37 | .073 | 1.85 | .750 | 19.05 | .117 | 2.97 | .075 | 1.90 |
| | | Blue | | | | | | | | | | | | | | | | |
| KT224B | KB224 | P2224-B-INS | 22-24 | 0.50-0.65 | • | | _ | - | .054 | 1.37 | .073 | 1.85 | .807 | 20.05 | .111 | 2.82 | .075 | 1.90 |
| | | Blue | | | | | | | | | | | | | | | | |
| KT24Y | KB24 | P2426-Y-INS | 24 | 0.50 | • | | _ | - | .055 | 1.39 | .074 | 1.87 | .750 | 19.05 | .100 | 2.54 | .075 | 1.90 |
| | | Yellow | | | | | | | | | | | | | | | | |
| KT26G | KB26 | P2426-G-INS | 26 | 0.40 | • | | _ | - | .058 | 1.47 | .073 | 1.85 | 1.000 | 25.40 | .100 | 2.54 | .075 | 1.90 |
| | | Green | | | | | | | | | | | | | | | | |
| KT26R | WB26SM | P26LN-R-INS | 26 | 0.40 | | • | .031 | 0.79 | .023 | 0.58 | .038 | 0.96 | .750 | 19.05 | .750 | 1.90 | .040 | 1.02 |
| | | Red | | | | | | | | | | | | | | | | |