

- Perfect For **Grounding And** Shielding
- 100% Copper Braid
- Provides Excellent **Current Transmission**
- Melt Temp: 1,981°F (1,083°C)
- Wall Thickness 0.13" - 0.38"
- Halogen Free
- Non Flammable



Techflex® high purity FLEXO® COPPER SLEEVE (MBC) is a 100% copper braid for grounding, shielding, and many other unique projects. Our copper series of metal braids are pure metal with no fillers or coating to provide many years of continuous use.

Our braid is suitable for hoses, wires, and other lines on a wide variety of applications. This product is intended for high flex, high temperature and environmentally tough conditions, making it appropriate for use in aerospace applications.

Techflex® Flexo® Bare Copper Braid will provide high flexibility and excellent current transmission for your demanding uses.









| Nominal Size | Part # | Wall Thickness | Expansion Range | | Standard Spool Put-Ups | | Available | Lbs/ |
|-----------------|-----------|-------------------|-----------------|---------|------------------------|------------|-------------|-------|
| | | | Min. | Max. | Bulk Spool | Shop Spool | Colors | 100′ |
| 1/8" | MBC0.13CP | .015" | 1/8" | 1/4" | 250′ | 25′ | Copper (CP) | 0.90 |
| 1/4" | MBC0.25CP | .025" | 1/4" | 3/8" | 100′ | 25′ | Copper (CP) | 3.00 |
| 3/8" | MBC0.38CP | .018″ | 3/8" | 3/4" | 100′ | 25′ | Copper (CP) | 3.10 |
| 1/2" | MBC0.50CP | .020" | 1/2" | 1" | 100′ | 25′ | Copper (CP) | 4.10 |
| 3/4" | MBC0.75CP | .025" | 3/4" | 1 1/4" | 100′ | 25′ | Copper (CP) | 7.90 |
| 1" | MBC1.00CP | .040" | 1″ | 1 3/4" | 100′ | 25′ | Copper (CP) | 14.00 |
| 1 1/2" | MBC1.50CP | .055" | 1 1/2" | 2 1/8" | 100′ | 25′ | Copper (CP) | 20.00 |
| 2 1/4" | MBC2.25CP | .060" | 2 1/4" | 3 3/16" | 100′ | 25′ | Copper (CP) | 26.00 |



