

# PDBS Polyamide Braided Sleeve – PDBS30G (554530)



- Expandable cabling sleeves for many applications
- Flexible bundling and mechanical protection of electrical cables and wires
- Packed in easy dispense boxes
- Halogen free
- RoHS compliant



|                             |               |
|-----------------------------|---------------|
| Part Number                 | PDBS30G       |
| Article Number              | 554530        |
| Material                    | Polyamide     |
| Color                       | Gray          |
| Working Temperature         | -40 to 120 °C |
| Density                     | 1.14 kg/m3    |
| Flammability Rating         | UL® 94V-2     |
| Diameter                    | 30 mm         |
| Length                      | 50 m          |
| Unit Weight                 | 0.029 kg      |
| Certifications              | RoHS          |
| Standard Packaging Quantity | 50 m          |
| UPC                         | 78285657840   |
| EAN-13                      | 3479775545301 |

| Part Number | Coverage Efficiency |          |       |          |       |          |
|-------------|---------------------|----------|-------|----------|-------|----------|
|             | Diameter            |          |       |          |       |          |
|             | Nom                 | Coverage | Min   | Coverage | Max   | Coverage |
| PDBS5x      | 5 mm                | 97%      | 4 mm  | 100%     | 8 mm  | 90%      |
| PDBS8x      | 8 mm                | 94%      | 6 mm  | 100%     | 10 mm | 91%      |
| PDBS10x     | 10 mm               | 95%      | 8 mm  | 100%     | 14 mm | 94%      |
| PDBS12x     | 12 mm               | 96%      | 10 mm | 100%     | 16 mm | 94%      |
| PDBS16x     | 16 mm               | 96%      | 14 mm | 100%     | 18 mm | 98%      |
| PDBS20x     | 20 mm               | 95%      | 16 mm | 100%     | 25 mm | 99%      |
| PDBS30x     | 30 mm               | 90%      | 20 mm | 100%     | 35 mm | 92%      |
| PDBS40x     | 40 mm               | 90%      | 30 mm | 100%     | 45 mm | 94%      |
| PDBS50x     | 50 mm               | 95%      | 40 mm | 100%     | 65 mm | 100%     |
| PDBS70x     | 70 mm               | 94%      | 60 mm | 100%     | 80 mm | 99%      |

Unit weight is per meter [3.28'].

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**WARNING**

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