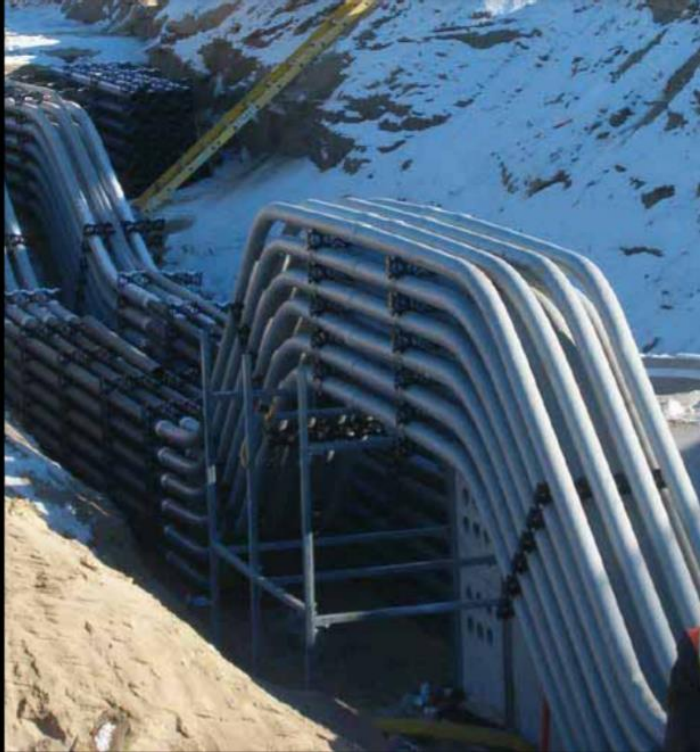


SUPERDUCT CAPS – SOLVENT WELD DATA SHEET

**POWER &
COMMUNICATIONS
DUCT**



SUPER DUCT®



ELECTRICAL SYSTEMS

POWER AND COMMUNICATIONS DUCT

- Light Weight
- Long Lengths with Bell Ends
- Flexible



We build tough products for tough environments®

THE PREMIER DUCTING in the market

The premier ducting product on the market, IPEX Super Duct® is specifically engineered and quality manufactured to deliver the high-impact and crush strength demanded by today's utility companies, for underground ducting applications.



Made from a specially formulated compound, Super Duct can withstand high physical loads, while providing the natural flexibility for field bending to accommodate minor changes in elevation or direction. And Super Duct's smooth bore makes cable pulling easier.

Available in trade sizes from 2" to 6" and supplied in 10' or 20' lengths, Super Duct is bell ended for easy assembly in the field using IPEX solvent cement or polyethylene push-fit couplings. Super Duct conforms to the requirements of CSA Standard C22.2 No. 211.1 for encasement in concrete and direct burial.

SUPER DUCT DIMENSIONS

| Dimension | Minimum ID | | Nominal Wall | | Average OD | | |
|-----------|------------|-------|--------------|------|------------|-------|--------|
| | in | mm | in | mm | in | mm | |
| 2 | 50 | 2.001 | 50.83 | .082 | 2.08 | 2.250 | 57.15 |
| 3 | 75 | 3.000 | 76.20 | .097 | 2.46 | 3.250 | 82.55 |
| 3-1/2 | 90 | 3.480 | 88.39 | .109 | 2.77 | 3.730 | 94.74 |
| 4 | 100 | 3.941 | 100.10 | .120 | 3.05 | 4.216 | 107.09 |
| 5 | 125 | 4.974 | 126.34 | .153 | 3.89 | 5.299 | 134.60 |
| 6 | 150 | 5.896 | 149.76 | .180 | 4.57 | 6.275 | 159.39 |

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MARKETS

- UTILITIES
- TELECOM
- HOSPITALS / MEDICAL COMPLEXES
- COMMERCIAL BUILDINGS
- COMMUNICATIONS
- CABLE

ADVANTAGES

LIGHT WEIGHT

Super Duct is easy to carry and install, reducing labour requirements and costs.

LONG LENGTHS

Super Duct is available in 10' (3m) and 20' (6.1m) lengths, minimizing the number of connections needed.

BELL ENDS

Super Duct is bell-ended, allowing for easy assembly in the field.

HIGH COMPRESSIVE STRENGTH

Super Duct's specially formulated compound is designed to withstand high loads.

LOW COEFFICIENT OF FRICTION

The smooth bore of Super Duct facilitates cable pulling and eliminates costly cable damage.

QUALITY CONTROL

Stringent, continuous testing ensures that Super Duct is a consistently high quality product.

FIELD BENDING

The natural flexibility of IPEX Super Duct allows field bending, to accommodate minor changes in elevation or direction.

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Cap – Solvent Weld

| | | |
|-------|--------|--------|
| 2 | SWCA20 | 029071 |
| 3 | SWCA30 | 029072 |
| 3-1/2 | SWCA35 | 029073 |
| 4 | SWCA40 | 029074 |
| 5 | SWCA50 | 029075 |
| 6 | SWCA60 | 029076 |