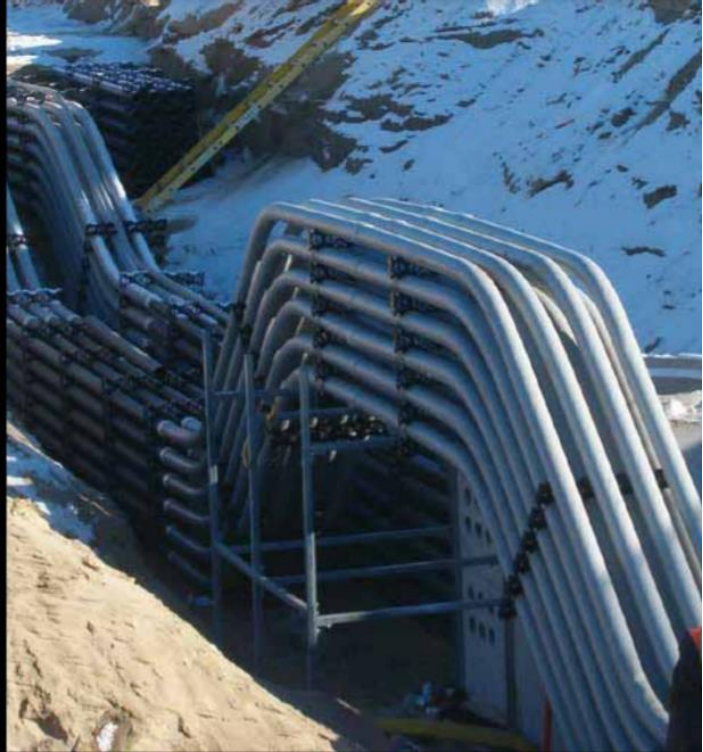


SUPERDUCT COUPLINGS DATA SHEET

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[®]

SUPERDUCT COUPLINGS DATA SHEET

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.

SUPERDUCT COUPLINGS DATA SHEET

PRODUCT CATALOGUE

SUPER DUCT FITTINGS

PVC Coupling – Solvent Weld



Size (inches)	Part Number	Product Code
2	SWC020	029001
2 (long)	SWC020L	029009
3	SWC030	029002
3-1/2	SWC035	029003
4	SWC040	029004
5	SWC050	029005
6	SWC060	029006

Polyethylene Coupling – Push Fit*



2	PFC020	029011
3	PFC030	029012
3-1/2	PFC035	029013
4	PFC040	029014
5	PFC050	029015
6	PFC060	029016

* Suitable for concrete-encased applications only

PVC 5° Coupling – Solvent Weld



2	5ACS20	029041
3	5ACS30	029042
3-1/2	5ACS35	029043
4	5ACS40	029044
5	5ACS50	029045
6	5ACS60	029046

Polyethylene 5° Coupling – Push Fit*



2	SAPF20	029020
3	SAPF30	029030
3-1/2	SAPF35	029502
4	SAPF40	029998
5	SAPF50	029050

* Suitable for concrete-encased applications only

Reducer Coupling – Solvent Weld



3 x 2	RC3020	029021
3-1/2 x 2	RC3520	029039
3-1/2 x 3	RC3530	029022
4 x 2	RC4020	029023
4 x 3	RC4030	029024
4 x 3-1/2	RC4035	029025
5 x 4	RC5040	029026
6 x 4	RC6040	029027