



## TECHNICAL SPECIFICATION

### Hydro Quebec PVC Duct 90 Degree, 36" Radius Sweep Bend

#### SCOPE

This specification covers the requirements for 2", 3", 4" and 4 ½", 90 Degree, 36" Radius Sweep Bends, fabricated from PVC (polyvinyl chloride) Hydro Quebec duct with a plain end. The duct pipe and bends are certified to the Canadian Standards Association (CSA) standard C22.2 No. 211.1 and manufactured according to Hydro Quebec B.31.21.1-01.

#### MATERIALS

The pipe is manufactured from high quality PVC compound.

#### PIPE

The pipe used to manufacture this product conforms to CSA C22.2 No. 211.1, Type DB2/ES2 for direct burial or encasement in concrete or masonry.

#### TEST REQUIREMENTS

Quality testing is as per NAPCO's Quality Control program and in accordance with CSA C22.2 NO.211.1.

#### BEND DIMENSIONS

Part Number	Nominal Size in (mm)	Outside Diameter (d) in	Wall Thickness (s) in	(L) in
QLS29036	2	2.244 – 2.256	0.070 – 0.089	4.0
QLS39036	3	3.242 – 3.258	0.090 – 0.104	4.5
QLS49036	4	4.210 – 4.224	0.108 – 0.118	4.5
QLS459036	4 ½	4.785 – 4.791	0.130 – 0.140	4.5

