



## TECHNICAL SPECIFICATION

### PVC Duct Fittings Expansion Joints

#### SCOPE

This specification covers the requirements for PVC (polyvinyl chloride) duct expansion joints.

#### MATERIALS

The components of the expansion joint are molded from virgin PVC compound, which is UV and impact resistant.

#### FITTING DIMENSIONS

Fitting dimensions are as per the drawing and table shown below. The expansion joint includes 2 molded sections (piston and barrel), assembled together. The annular space between the piston and barrel is sealed with o-rings to prevent water from entering the fitting.

The sockets are sized to accept PVC duct pipe with outside diameters which meet CSA C22.2 No. 211.1.

Nominal Size (in)	Part Number	Contracted Length, C (in)	Expanded Length, E (in)	Travel (in)
3"	EXPJ03	14.25	22.25	8.00
4"	EXPJ04	14.25	22.25	8.00

