## AX Type Conduit Expansion Joints

Catalog Number:<br>UPC:<br>AX100<br>UPC: 736953015586

150 soen

## Description

1 Inch AX Expansion Joint (4 Inch Movement)
PVC coated AX type expansion joints are used to connect two lengths of conduit subject to longitudinal movement, including that caused in long runs by thermal expansion and contraction.

## Application

- Used to connect two lengths of conduit subject to longitudinal movement, including thermal expansion and contraction
- Used to connect two lengths of conduit subject to longitudinal movement, including thermal expansion and contraction


## Features

- 10 trade sizes from $1 / 2^{\prime \prime}$ through 4 "
- 2 mil green urethane interior coating
- 40 mil gray PVC exterior coating
- Available with either 4" or 8" maximum movement
- Internally Grounded
- Sealing sleeves on all conduit openings


## General

| Exterior Finish: | A nominal .040 inch (40 mil) gray PVC coating |
| :--- | :--- |
| Grounding: | Internal |
| Interior Finish: | A nominal .002 inch (2 mil) green urethane |
| Longitudinal Movement: | 4 Inch |
| Material: | FERROUS METAL |

Dimensions

| Dimension A (Inches) | 2.51 |
| :--- | :--- |
| Dimension B (Inches) | 7.25 |
| Nominal Weight (Pounds) | 3.6 |

Technical / Specification Documents

| Specification Guide (1995 Master) | AVAILABLE ON WEBSITE |
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| Specification Guide (2004 Master) | AVAILABLE ON WEBSITE |
| Installer Certification and Tools | AVAILABLE ON WEBSITE |
| Chemical Resistance Charts | AVAILABLE ON WEBSITE |
| Performance Specifications | AVAILABLE ON WEBSITE |

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| Catalog Number: | AX100 |
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| UPC: | 736953015586 |
| Standards |  |
| NEC: | Article 250-77 |
| NEC: | Article 300-7 (b) |
| NEMA: | FB1 |

