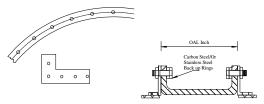


1580 Charles Drive Redding, CA 96003

## STYLE REJU, REJW And REJV Rubber Ducting Joints



Global-Flex Mfg Style REJU expansion joints are elastomeric in both body and flange and are available in Neoprene, Hypalon, EPDM, Butyl, or flour-elastomer Viton. Thinner in overall gauge than pressure piping expansion joints to protect thin wall duct systems. Standard circular expansion joints have integral duck and rubber flanges, drilled to order. Rectangular style also incorporates rubber flanges, utilizing square corners and special drilling. "Continuous corners" eliminate splices through the body of the expansion joint near the corners. The inherent flexibility of rubber provides long service life even in applications of high vibration or flutter. Style "REJU", U-joint without arch, designed for normal ducting movements. Metallic backing rings or bars are required. Typical retaining bars are made of 3/8" x 2" A-36 chamfered or rounded edge bar stock. Tube & Cover Neoprene, EPDM, Hypalon, Butyl, or Viton Reinforcement Synthetic fiber reinforcement pressure range 3 PSIG to 5 PSIG depending on number of plies.



Tube & Cover: EPDM, Hypalon, Butyl, or Viton Reinforcement: Synthetic fiber reinforcement

Pressure Range: 3 PSIG to 5 PSIG (Depending on number of plies)
Accessories: Recommended Metallic retaining rings or bars

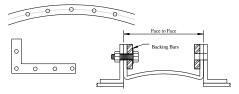
Compression: 2-1/4" to 5" (Depending on size)

Face-To-Face Dimension: 6", 9", 12", or 16"

Temperature Rating: 250°F to 400°F (Depending on elastomer



Global-Flex Mfg Style REJW expansion joints are elastomeric in both body and flange and are available in Neoprene, Hypalon, EPDM, Butyl, or flour-elastomer Viton. Thinner in overall gauge than pressure piping expansion joints to protect thin wall duct systems. Standard circular expansion joints have integral duck and rubber flanges, drilled to order. Rectangular style also incorporates rubber flanges, utilizing square corners and special drilling. "Continuous corners" eliminate splices through the body of the expansion joint near the corners. The inherent flexibility of rubber provides long service life even in applications of high vibration or flutter. Style "REJW", a rounded arch type joint, is designed for increased axial movement capabilities without pre-extension or compression metallic backing rings or bars are required. Typical retaining bars are made of 3/8" x 2" A-36 chamfered or rounded edge bar stock.



**Tube & Cover:** EPDM, Hypalon, Butyl, or Viton **Reinforcement:** Synthetic fiber reinforcement

Pressure Range: 3 PSIG to 5 PSIG (Depending on number of plies)
Accessories: Recommended metallic retaining rings or bars

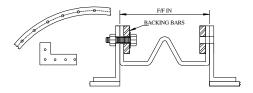
**Compression:** 2-1/4" to 5" (Depending on size)

Face-To-Face Dimension: 6", 9", 12", or 16"

**Temperature Rating:** 250°F to 400°F (Depending on elastomer)



Global-Flex Mfg. Style REJV expansion joints are elastomeric in both body and flange and are available in Neoprene, Hypalon, EPDM, Butyl, or flour-elastomer Viton. Thinner in overall gauge than pressure piping expansion joints to protect thin wall duct systems. Standard circular expansion joints have integral duck and rubber flanges, drilled to order. Rectangular style also incorporates rubber flanges, utilizing square corners and special drilling. "Continuous corners" eliminate splices through the body of the expansion joint near the corners. The inherent flexibility of rubber provides long service life even in applications of high vibration or flutter. Style "REJV", a sharp arch type joint, is designed for large movement capabilities without pre-extension or compression. Metallic backing rings or bars are required. Typical retaining bars are made of 3/8" x 2" A-36 chamfered or rounded edge bar stock.



**Tube & Cover:** EPDM, Hypalon, Butyl, or Viton **Reinforcement:** Synthetic fiber reinforcement

Pressure Range: 3 PSIG to 5 PSIG (Depending on number of plies)
Accessories: Recommended Metallic retaining rings or bars

**Compression:** 2-1/4" to 5" (Depending on size)

**Face-To-Face Dimension:** 6", 9", 12", or 16"

**Temperature Rating**: 250°F to 400°F (Depending on elastomer