## NSN 4730-00-899-0241

Pipe Expansion Joint - Page 1 of 2



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| Pipe Size Designation:         10.000 inches         Overall Length:         2250 inches         Bolt Circle Diameter:         14.250 inches         Bolt Circle Diameter:         14.250 inches         Bolt Hole Quantity:         12         Steeve Material:         Steel, corrosion resisting         Bolt Hole Diameter:         1.000 inches         Flange Material:         Any acceptable         Design Type:         Corrugated element         Joint Type:         Single         Ed Connection Type:         Flange Material:         Not included         Working Pressure Rating:         1000 pounds per square inch         Equalization Characteristic:         Seleve Quantity:         1         Pro Evauti:         Steeve Quantity:         1         Pro Evauti:         Steeve Quantity:         1         Pro Evauti:         Steeve Quantity:         1         Pro Evautity:         1         Pro Evautity:         1         Pro Evautity: </th <th></th> <th></th> <th></th>   |                                 |  |  |
|--|---------------------------------|--|--|
| Overall Length:9.250 inchesBolt Cricle Diameter:14.250 inchesBolt Hole Quantity:12Steve Material:Stel, corrosion resistingBolt Hole Diameter:1.000 inchesFlange Material:Any acceptableDosign Type:Corrugate diementJoint Type:SingleBot IncludedWorking Pressure Rating:10.00 pounds per square inchEqualization Characteristic:Seleve Quantity:11Seleve SuttimumSeleve Suttimum <th>Pipe Size Designation:</th> <th></th> <th></th>   | Pipe Size Designation:          |  |  |
| 9.250 inches Boit Circle Diameter: 14.250 inches Boit Circle Diameter: 14.250 inches Boit Hole Quantity: 12 Seeve Material: Steel, corrosion resisting Boit Hole Diameter: 1.000 inches Flange Material: Any acceptable Dosign Type: Corrugated element Joint Type: Single Boit Connection Type: Flanged Base: Nat included Working Pressure Rating: 100.0 pounds per square inch Equalization Characteristic: Self-equalizing Self-equating: 1 fr Default: Fr Def | 10.000 inches                   |  |  |
| Bolt Circle Diameter:         14.250 inches         Bolt Hole Quantity:         12         Steew Material:         Steel, corrosion resisting         Bolt Hole Diameter:         1.000 inches         Flange Material:         Any acceptable         Design Type:         Corrugate element         Joint Type:         Single         End Connection Type:         Flange Material:         Not included         Working Pressure Rating:         Not Included         Working Pressure Rating:         100.0 ponds per square inch         Equalization Characteristic:         Self-equalizing         Steeve Quantity:         1         Traverse Maximum Length:         0.750 inches         Body/element Material:         Pasivated         Drilled Flange End Feature:         Pasivated         Drilled Flange End Feature:         Not included   | Overall Length:                 |  |  |
| 14.250 inches         Boit Hole Quantity:         12         Steeve Material:         Steele corrosion resisting         Boit Hole Diameter:         1.000 inches         Flange Material:         Any acceptable         Design Type:         Corrugated element         Join Type:         Corrugated element         Joint Type:         Single         End Connection Type:         Flanged         Base:         Not included         Working Pressure Rating:         100.0 pounds per square inch         Equalization         Self-equalizing         Seleve Quantity:         1         Traverse Maximum Length:         0.750 inches         Body/element Material:         Steel, corrosion resisting         Body/element Surface Treatment:         Passivated         Drilled Flange End Feature:         Not included         Shift-Life:         Not included  | 9.250 inches                    |  |  |
| Bot Hole Quantity:         12         Steeve Material:         Steel, corosion resisting         BotHole Diameter:         1.000 inches         Flange Material:         Any acceptable         Design Type:         Corrugated element         Joint Type:         Single         End Connection Type:         Flange Material:         Not included         Working Pressure Rating:         100.0 pounds per square inch         Equalization Characteristic:         Saff-equalizing         Slere Quantity:         1         Tree Vesult         Err Default:         Err default         Traverse Maximum Length:         0.750 inches         Body/element Material:         Steel, corrosion resisting         Dody/element Material:         Passivated         Drilled Flange End Feature:         Not included   | Bolt Circle Diameter:           |  |  |
| 12         Sleeve Material:         Steel, corrosion resisting         Both Hole Diameter:         1.000 inches         Flange Material:         Any acceptable         Design Type:         Corrugated element         Joint Type:         Single         End Connection Type:         Flange Material:         Not included         Working Pressure Rating:         100.0 pounds per square inch         Equalization Characteristic:         Self-equalizing         Dirled Flange End Feature:         Orybolinett Surface Treatment:         Self-equarize   | 14.250 inches                   |  |  |
| Sleeve Material:         Steel, corrosion resisting         Bott Hole Diameter:         1.000 inches         Flange Material:         Any acceptable         Design Type:         Corrugate delement         Joint Type:         Single         End Connection Type:         Flanged         Base:         Not included         Working Pressure Rating:         100.0 pounds per square inch         Equalization Characteristic:         Sele-equalizing         Sleeve Quantity:         1         Tarverse Maximum Length:         0.750 inches         Bodylement Material:         Stel, corrosion resisting         Bodylement Material:         Didylement Surface Treatment:         Passivated         Drilled Flange End Feature:         Not included  | Bolt Hole Quantity:             |  |  |
| Steel, corosion resisting         Bot Hole Diameter:         1.000 inches         Flange Material:         Any acceptable         Design Type:         Corrugate delement         Joint Type:         Single         End Connection Type:         Flanged         Base:         Not included         Working Pressure Rating:         100.0 pounds per square inch         Equalization Characteristic:         Self-equalizing         Seleve Quantity:         1         Tarverse Maximum Length:         0.750 inches         Body/element Material:         Stel, corosion resisting         Didy/element Material:         Pasaivated         Drilled Flange End Feature:         Not included  | 12                              |  |  |
| Bot Hole Diameter:         1.000 inches         Flange Material:         Any acceptable         Design Type:         Corrugated element         Joint Type:         Single         End Connection Type:         Flanged Material:         Not included         Working Pressure Rating:         100.0 pounds per square inch         Equalization Characteristic:         Self-equalizing         Seleve Quantity:         1         Traverse Maximum Length:         Chyloement Material:         Bodylement Material:         Bodylement Surface Treatment:         Passivated         Drilled Flange End Feature:         National Material:         Desci Material:         Desci Material:         Desci Material:         Desci Material:         Desci Material:   | Sleeve Material:                |  |  |
| 1.000 inches         Flange Material:         Any acceptable         Design Type:         Corrugated element         Joint Type:         Single         End Connection Type:         Flanged         Base:         Not included         Working Pressure Rating:         100.0 pounds per square inch         Equalization Characteristic:         Self-equalizing         Sleeve Quantity:         1         Tr Default:         Err Default         Traverse Maximum Length:         0.750 inches         Body/element Material:         Steel, corrosion resisting         Pody/element Material:         Passivated         Drilled Flange End Feature:         Passivate         Drilled Flange End Feature:         Not included   | Steel, corrosion resisting      |  |  |
| Flange Material:         Any acceptable         Design Type:         Corrugated element         Joint Type:         Single         End Connection Type:         Flanged         Base:         Not included         Working Pressure Rating:         100.0 pounds per square inch         Equilation Characteristic:         Self-equalizing         Sleeve Quantity:         1         Tr Default:         Err Default:         Corosion resisting         Bodylement Material:         Stele, corosion resisting         Passivated         Drilled Flange End Feature:         Passivated         Drilled Flange End Feature:         Nationcluded   | Bolt Hole Diameter:             |  |  |
| Any acceptable Design Type: Corrugated element Joint Type: Single End Connection Type: Flanged Base: Not included Working Pressure Rating: 100.0 pounds per square inch Equalization Characteristic: Self-equalizing Sleeve Quantity: 1 Err Default: Err default Traverse Maximum Length: O.750 inches Body/element Material: Steel, corrosion resisting Body/element Material: Passivated Drilled Flange End Feature: Passivated Drilled Flange End Feature: Na included Na include Na  | 1.000 inches                    |  |  |
| Design Type:         Corrugated element         Joint Type:         Single         End Connection Type:         Flanged         Base:         Not included         Working Pressure Rating:         100.0 pounds per square inch         Equalization Characteristic:         Self-equalizing         Seleve Quantity:         1         Tr Default:         Err default         Traverse Maximum Length:         0.750 inches         Body/element Material:         Steel, corrosion resisting         Body/element Surface Treatment:         Passivated         Drilled Flange End Feature:         Not included         Shelf Life:         Na  | Flange Material:                |  |  |
| Corrugated element Joint Type: Single End Connection Type: Flanged Base: Not included Working Pressure Rating: 100.0 pounds per square inch Equalization Characteristic: Self-equalizing Sleeve Quantity: 1 fr Default: Frr Default: Frr default Traverse Maximum Length: 0.750 inches Body/element Material: Steel, corrosion resisting Body/element Surface Treatment: Passivated Drilled Flange End Feature: Nat included National Context Surface  | Any acceptable                  |  |  |
| Join Type:         Single         End Connection Type:         Flanged         Base:         Not included         Working Pressure Rating:         100.0 pounds per square inch         Equalization Characteristic:         Self-equalizing         Self-equalizing         Steree Quantity:         1         Err Default:         Err default         Traverse Maximum Length:         0.750 inches         Body/element Material:         Steel, corrosion resisting         Body/element Surface Treatment:         Passivated         Drilled Flange End Feature:         Not included         Shelf Life:         Nya   | Design Type:                    |  |  |
| Single End Connection Type: Flanged Base: Flanged Base: Not included Working Pressure Rating: 100.0 pounds per square inch Equalization Characteristic: Self-equalizing Sleeve Quantity: 1 Sleeve Quantity: 1 Err Default: Err default Traverse Maximum Length: 0.750 inches Body/element Material: Steel, corrosion resisting Body/element Surface Treatment: Passivated Drilled Flange End Feature: Not included Na  | Corrugated element              |  |  |
| End Connection Type:   Flanged   Base:   Not included   Working Pressure Rating:   100.0 pounds per square inch   Equalization Characteristic:   Self-equalizing   Sleeve Quantity:   1   Err Default:   Err default   Traverse Maximum Length:   0.750 inches   Body/element Material:   Steel, corrosion resisting   Body/element Surface Treatment:   Passivated   Drilled Flange End Feature:   Not included   Shelf Life:   Na  | Joint Type:                     |  |  |
| FlangedBase:Not includedWorking Pressure Rating:100.0 pounds per square inchEqualization Characteristic:Self-equalizingSleeve Quantity:11Err Default:Err defaultTraverse Maximum Length:0.750 inchesBody/element Material:Steel, corrosion resistingBody/element Surface Treatment:PassivatedDrilled Flange End Feature:Not includedShelf Life:N/a   | Single                          |  |  |
| Base:<br>Not included<br>Working Pressure Rating:<br>100.0 pounds per square inch<br>Equalization Characteristic:<br>Self-equalizing<br>Seleve Quantity:<br>Seleve Quantity:<br>1<br>1<br>Err Default:<br>Err Default<br>Err default<br>Traverse Maximum Length:<br>0.750 inches<br>Body/element Material:<br>Steel, corrosion resisting<br>Body/element Material:<br>Steel, corrosion resisting<br>Body/element Surface Treatment:<br>Passivated<br>Drilled Flange End Feature:<br>Not included<br>Shelf Life:<br>Na  | End Connection Type:            |  |  |
| Not included Working Pressure Rating: 100.0 pounds per square inch Equalization Characteristic: Self-equalizing Seleve Quantity: 1 I Err Default: Err default Traverse Maximum Length: 0.750 inches Body/element Material: Steel, corrosion resisting Body/element Surface Treatment: Passivated Drilled Flange End Feature: Not included Shelf Life: N/a  | Flanged                         |  |  |
| Working Pressure Rating:100.0 pounds per square inchEqualization Characteristic:Self-equalizingSeleve Quantity:1Tr Default:Err defaultTraverse Maximum Length:0.750 inchesBody/element Material:Steel, corrosion resistingBody/element Surface Treatment:PassivatedDrilled Flange End Feature:Not includedShelf Life:N/a   | Base:                           |  |  |
| 100.0 pounds per square inch<br>Equalization Characteristic:<br>Self-equalizing<br>Sleeve Quantity:<br>1<br>Err Default:<br>Err default<br>Traverse Maximum Length:<br>0.750 inches<br>Body/element Material:<br>Steel, corrosion resisting<br>Body/element Surface Treatment:<br>Passivated<br>Drilled Flange End Feature:<br>Not included<br>Shelf Life:<br>N/a  | Not included                    |  |  |
| Equalization Characteristic:<br>Self-equalizing<br>Sleeve Quantity:<br>1<br>Err Default:<br>Err default<br>Traverse Maximum Length:<br>0.750 inches<br>Body/element Material:<br>Steel, corrosion resisting<br>Body/element Surface Treatment:<br>Passivated<br>Drilled Flange End Feature:<br>Not included<br>Shelf Life:<br>N/a  | Working Pressure Rating:        |  |  |
| Self-equalizing Self-equalizing Seleve Quantity: 1 I Err Default: Err default Traverse Maximum Length: 0.750 inches Body/element Material: Steel, corrosion resisting Body/element Surface Treatment: Passivated Drilled Flange End Feature: Not included Shelf Life: N/a  | 100.0 pounds per square inch    |  |  |
| Sleeve Quantity:<br>1<br>Err Default:<br>Err default<br>Traverse Maximum Length:<br>0.750 inches<br>Body/element Material:<br>Steel, corrosion resisting<br>Body/element Surface Treatment:<br>Passivated<br>Drilled Flange End Feature:<br>Not included<br>Shelf Life:<br>N/a   | Equalization Characteristic:    |  |  |
| 1         Err Default:         Err default         Traverse Maximum Length:         0.750 inches         Body/element Material:         Steel, corrosion resisting         Body/element Surface Treatment:         Passivated         Drilled Flange End Feature:         Nd included         Shelf Life:         N/a  | Self-equalizing                 |  |  |
| Err Default:<br>Err default<br>Traverse Maximum Length:<br>0.750 inches<br>Body/element Material:<br>Steel, corrosion resisting<br>Body/element Surface Treatment:<br>Passivated<br>Drilled Flange End Feature:<br>Not included<br>Shelf Life:   | Sleeve Quantity:                |  |  |
| Err default Traverse Maximum Length: 0.750 inches Body/element Material: Steel, corrosion resisting Body/element Surface Treatment: Passivated Drilled Flange End Feature: Not included Shelf Life: N/a  | 1                               |  |  |
| Traverse Maximum Length:   0.750 inches   Body/element Material:   Steel, corrosion resisting   Body/element Surface Treatment:   Passivated   Drilled Flange End Feature:   Not included   Shelf Life:   N/a  | Err Default:                    |  |  |
| 0.750 inches Body/element Material: Steel, corrosion resisting Body/element Surface Treatment: Passivated Drilled Flange End Feature: Not included Shelf Life: N/a   | Err default                     |  |  |
| Body/element Material:         Steel, corrosion resisting         Body/element Surface Treatment:         Passivated         Drilled Flange End Feature:         Not included         Shelf Life:         N/a  | Traverse Maximum Length:        |  |  |
| Steel, corrosion resisting<br>Body/element Surface Treatment:<br>Passivated<br>Drilled Flange End Feature:<br>Not included<br>Shelf Life:<br>N/a   | 0.750 inches                    |  |  |
| Body/element Surface Treatment:<br>Passivated<br>Drilled Flange End Feature:<br>Not included<br>Shelf Life:<br>N/a   | Body/element Material:          |  |  |
| Passivated<br>Drilled Flange End Feature:<br>Not included<br>Shelf Life:<br>N/a  | Steel, corrosion resisting      |  |  |
| Drilled Flange End Feature:<br>Not included<br>Shelf Life:<br>N/a  | Body/element Surface Treatment: |  |  |
| Not included Shelf Life: N/a   | Passivated                      |  |  |
| Shelf Life:<br>N/a   | Drilled Flange End Feature:     |  |  |
| N/a  | Not included                    |  |  |
|  | Shelf Life:                     |  |  |
| Unit Of Measure:   | N/a                             |  |  |
|  | Unit Of Measure:                |  |  |

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Demilitarization:

No

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