NON-ASBESTOS 150# AND 300# RING GASKETS

Specifications: *
• Material: Compressed Non-Asbestos
  ASTM F104
  Line Call Out: F712120A9B4E22K5M5
• Color: Green
• Min. / Max. Temperature: -45°F / 500°F
• Max. Operating Temperature: 350°F Continuous
• Max. Operating Pressure: 1000 PSI
• Maximum PxT (PSIG x °F):
  1/16” Thick - 350,000
  1/8 Thick - 250,000
• Sizes: 1/2” to 24” Pipe (1/16” and 1/8” Thick) **
• Creep Relaxation: 30% (ASTM F38)
• Recovery: 40% (ASTM F36)

NON-ASBESTOS 150# FULL FACE GASKETS

Specifications: *
• Material: Compressed Non-Asbestos
  ASTM F104
  Line Call Out: F712120A9B4E22K5M5
• Color: Green
• Min. / Max. Temperature: -45°F / 500°F
• Max. Operating Temperature: 350°F Continuous
• Max. Operating Pressure: 1000 PSI
• Maximum PxT (PSIG x °F):
  1/16” Thick - 350,000
  1/8 Thick - 250,000
• Sizes: 1/2” to 24” Pipe (1/16” and 1/8” Thick) **
• Creep Relaxation: 30% (ASTM F38)
• Recovery: 40% (ASTM F36)

RED RUBBER 150# RING GASKETS

Specifications: *
• Material: Red Rubber
• Color: Red / Reddish Orange
• Sizes: 1” to 16” Pipe (1/16” and 1/8” Thick) **
• Min. Temperature: -20°F
• Hardness: 80 Shore A (ASTM D2240)
• Tensile: 500 PSI (ASTM D412)
• Elongation: 250% (ASTM D412)
• Compression Set: 22 Hrs @ 158°F, 55%
  (ASTM D395B)
• Heat Aging: 70 Hrs @ 158°F (ASTM D573)
  Changed Hardness: 4 Points
  Changed Tensile: -14%
  Changed Elongation: -76%

* Note: Physical properties are nominal values obtained from laboratory test samples. Actual production values may vary. Please ensure the product meets your application specification prior to order placement.
**RED RUBBER 150# FULL FACE GASKETS**

**Specifications:**
- **Material:** Red Rubber
- **Color:** Red / Reddish Orange
- **Sizes:** 1/2” to 30” Pipe (1/16” and 1/8” Thick)
- **Min. Temperature:** -20°F
- **Hardness:** 80 Shore A (ASTM D2240)
- **Tensile:** 500 PSI (ASTM D412)
- **Elongation:** 250% (ASTM D412)
- **Compression Set:** 22 Hrs @ 158°F, 55% (ASTM D395B)
- **Heat Aging:** 70 Hrs @ 158°F (ASTM D573)
  - Changed Hardness: 4 Points
  - Changed Tensile: -14%
  - Changed Elongation: -76%

*Note: Physical properties are nominal values obtained from laboratory test samples. Actual production values may vary. Please ensure the product meets your application specification prior to order placement.*

**Dimensions (Based on stocked gaskets)**

<table>
<thead>
<tr>
<th>SIZE</th>
<th>NON-ASBESTOS</th>
<th>RED RUBBER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>RING</td>
<td>FULL FACE</td>
</tr>
<tr>
<td>150#</td>
<td>8-3/4</td>
<td>9-7/8</td>
</tr>
<tr>
<td>300#</td>
<td>9-7/8</td>
<td>10-3/4</td>
</tr>
<tr>
<td>150#</td>
<td>11</td>
<td>12-1/8</td>
</tr>
<tr>
<td>150#</td>
<td>11</td>
<td>12-3/4</td>
</tr>
<tr>
<td>150#</td>
<td>14</td>
<td>14-1/2</td>
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<tr>
<td>150#</td>
<td>16</td>
<td>16-3/4</td>
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<tr>
<td>150#</td>
<td>16</td>
<td>20</td>
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<td>150#</td>
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<td>23-1/2</td>
</tr>
<tr>
<td>300#</td>
<td>30</td>
<td>26-5/8</td>
</tr>
</tbody>
</table>

**Figure Number Matrix**

```
F N W Material Pressure Type Thickness Size

NON-ASBESTOS = BLANK
RED RUBBER = R
PRESSURE  150 = 150
1/16" = 116
1/8" = A
3/4 = F
2-1/2 = L
1 = G
3 = M
11/16 = H
4 = P
1-1/2 = J
5 = S

SIZE CODES
6 = U
16 = 16
8 = X
18 = 18
10 = 10
20 = 20
12 = 12
24 = 24
14 = 14
30 = 30

**Note:** Not all configurations of model numbers are available. Consult your supplier on specific material, rating, and size combinations.
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