



## FLEXSTEEL® 250 EPDM-20

The Flexsteel® 250 EPDM-20 features the superior performance of Flexsteel 250 Steam hose series enhanced with an increased safety factor of 20:1. This exceeds the ARPM safety standard and makes steam operations more secure and user friendly. The hose has a maximum operating pressure of 250 PSI with a temperature range of -40°F to 450°F.

### Performance + Specs

|                                                                                                                                           |                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Tube</b> <ul style="list-style-type: none"><li>Pyrosyn®</li></ul>                                                                      | <b>Cover</b> <ul style="list-style-type: none"><li>Pyrosyn®, Pin-Pricked (Smooth)</li></ul>            |
| <b>Reinforcement</b> <ul style="list-style-type: none"><li>1 Braid Steel Wire (1/2")</li><li>2 Braid Steel Wire (3/4" &amp; Up)</li></ul> | <b>Temperature Range</b> <ul style="list-style-type: none"><li>-40°F / -40°C ~ 450°F / 232°C</li></ul> |
| <b>Design Factor</b> <ul style="list-style-type: none"><li>20:1</li></ul>                                                                 | <b>Packaging</b> <ul style="list-style-type: none"><li>Bulk; Cut Lengths; Coupled Assemblies</li></ul> |

### Branding

Continental Flexsteel® 250 EPDM-20 Steam 250 PSI. Made in USA

## Flexsteel® 250 EPDM-20

Order Codes: 539-976 (Red), 539-970 (Black)

### Product Numbers

| ID<br>(in) | ID<br>(mm) | Nom. OD<br>(in.) | Nom. OD<br>(mm) | Length<br>(ft) | Color | Min. Burst<br>(PSI) | Min. Burst<br>(Mpa) | WP<br>(PSI) | WP<br>(MPa) | Weight<br>(lbs/ft) | Weight<br>(kg/m) | Part Number |
|------------|------------|------------------|-----------------|----------------|-------|---------------------|---------------------|-------------|-------------|--------------------|------------------|-------------|
| 1/2        | 12.70      | 1.06             | 26.92           | 50             | Black | 2500                | 17.24               | 250         | 1.72        | 0.46               | 0.68             | 21114392    |
|            |            |                  |                 | 50             | Black | 2500                | 17.24               | 250         | 1.72        | 0.46               | 0.68             | 21032035    |
|            |            |                  |                 | 50             | Red   | 2500                | 17.24               | 250         | 1.72        | 0.44               | 0.66             | 21040909    |
|            |            |                  |                 | 100            | Red   | 2500                | 17.24               | 250         | 1.72        | 0.44               | 0.66             | 21040908    |
|            |            |                  |                 | 200            | Red   | 2500                | 17.24               | 250         | 1.72        | 0.45               | 0.67             | 20023457    |
|            |            |                  |                 | 500            | Black | 2500                | 17.24               | 250         | 1.72        | 0.45               | 0.67             | 21114394    |
|            |            |                  |                 | 500            | Red   | 2500                | 17.24               | 250         | 1.72        | 0.43               | 0.64             | 21114397    |
| 3/4        | 19.05      | 1.28             | 32.51           | 50             | Black | 2500                |                     | 250         | 1.72        | 0.63               | 0.93             | 21087853    |
|            |            |                  |                 | 50             | Red   | 2500                |                     | 250         | 1.72        | 0.58               | 0.86             | 21122781    |
|            |            |                  |                 | 50             | Red   | 2500                |                     | 250         | 1.72        | 0.61               | 0.91             | 21088882    |
|            |            |                  |                 | 100            | Black | 2500                |                     | 250         | 1.72        | 0.64               | 0.96             | 21087858    |
|            |            |                  |                 | 100            | Red   | 2500                |                     | 250         | 1.72        | 0.61               | 0.91             | 21088883    |
|            |            |                  |                 | 200            | Black | 2500                |                     | 250         | 1.72        | 0.59               | 0.88             | 21124538    |
|            |            |                  |                 | 250            | Red   | 2500                |                     | 250         | 1.72        | 0.61               | 0.91             | 21122780    |
|            |            |                  |                 | 300            | Red   | 2500                |                     | 250         | 1.72        | 0.62               | 0.93             | 21122729    |
|            |            |                  |                 | 500            | Black | 2500                |                     | 250         | 1.72        | 0.61               | 0.91             | 21121545    |
|            |            |                  |                 | 500            | Red   | 2500                |                     | 250         | 1.72        | 0.57               | 0.85             | 21121549    |
| 1          | 25.40      | 1.63             | 41.40           | 50             | Black | 2500                |                     | 250         | 1.72        | 0.99               | 1.47             | 21113444    |
|            |            |                  |                 | 50             | Red   | 2500                |                     | 250         | 1.72        | 0.98               | 1.46             | 21113460    |
|            |            |                  |                 | 100            | Black | 2500                |                     | 250         | 1.72        | 0.99               | 1.47             | 21116800    |
|            |            |                  |                 | 100            | Red   | 2500                |                     | 250         | 1.72        | 0.98               | 1.46             | 21116801    |
|            |            |                  |                 | 200            | Black | 2500                |                     | 250         | 1.72        | 0.99               | 1.47             | 21116792    |
|            |            |                  |                 | 500            | Black | 2500                |                     | 250         | 1.72        | 0.99               | 1.48             | 21113441    |
|            |            |                  |                 | 500            | Red   | 2500                |                     | 250         | 1.72        | 0.99               | 1.47             | 21113447    |