



Continental FLEXSTEEL 250 CB STEAM MAX W.P. 250 PSI MADE IN U.S.A.

## FLEXSTEEL® 250 CB STEAM

Continental Flexsteel 250 CB is used for cleaning, heat control, fire prevention, pumping, thawing, blowout service, steam pumps and hoists in open-end or permanent installation operations. It is used in refineries, shipyards, chemical plants, steel mills, foundries and heavy industrial applications where high strength is required and where severe environmental conditions are encountered.

### Performance + Specs

#### Tube

- Chlorobutyl (CIIR) Rubber

#### Cover

- Pyrosyn® Rubber (Wrapped)
- Pin-Pricked

#### Reinforcement

- 1/2" - 1" 1 braid steel wire
- 1"-2" 2 braid steel wire

#### Temperature Range

- 40°F / -40°C ~ 425°F / 218°C

#### Design Factor

- 10:1

#### Packaging

1/2" – 50ft cut lengths

1" – 50ft cut lengths

1 1/4"-2" – 50ft cut lengths

#### Coupling

- Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

#### Non Stock / Sizes

- For special production run minimum requirements, Contact Customer Service.

### Branding

Flexsteel® 250 CB Steam Max WP 250 PSI. Made in USA

#### Flexsteel® 250 CB Steam

Order Codes: 581-176 (1-1/4" to 2"), 539-176 (Red 1/2" to 1")

### Product Numbers

| ID (in) | ID (mm) | Nom. OD (in.) | Nom. OD (mm) | Length (ft) | Color | Min. Burst (PSI) | Min. Burst (Mpa) | WP (PSI) | WP (MPa) | Weight (lbs/ft) | Weight (kg/m) | Part Number     |
|---------|---------|---------------|--------------|-------------|-------|------------------|------------------|----------|----------|-----------------|---------------|-----------------|
| 1/2     | 12.70   | 1.00          | 25.40        | 50          | Red   | 2500             | 17.24            | 250      | 1.72     | 0.42            | 0.62          | <b>20050829</b> |
| 1       | 25.40   | 1.56          | 39.62        | 50          | Red   | 2500             | 17.24            | 250      | 1.72     | 0.81            | 1.21          | <b>20045991</b> |
| 1-1/4   | 31.80   | 1.75          | 44.45        | 50          | Red   | 2500             | 17.24            | 250      | 1.72     | 0.30            | 0.44          | <b>20045770</b> |
| 1-1/2   | 38.10   | 2.00          | 50.80        | 50          | Red   | 2500             | 17.24            | 250      | 1.72     | 0.34            | 0.51          | <b>20046224</b> |
| 2       | 50.80   | 2.50          | 63.50        | 50          | Red   | 2500             | 17.24            | 250      | 1.72     | 0.49            | 0.72          | <b>20046225</b> |