

# FS820 ON-/OFF-HIGHWAY SERVICE All-Position Radial



## LONG WEAR AND EXCELLENT TRACTION

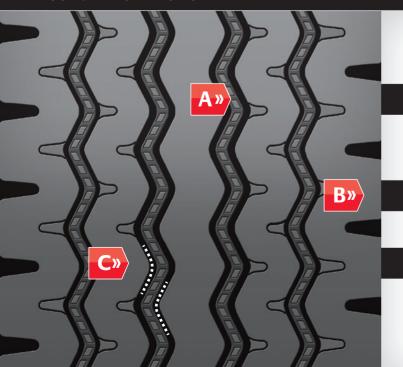
With features that offer excellent traction, increased tread wear and long casing life, the FS820 is an ideal all-position tire for fleets required to regularly travel on/off highway.

The FS820 excels in conditions where casing damage, tread cuts and tears are usual occurrences.

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## Firestone

## **FS820 INNOVATIONS**



### STONE REJECTOR PLATFORMS

Help protect belts from potential damage. Stone rejector platforms featured in each major groove on 11R22.5 and 11R24.5 sizes while only on the center groove of the 315/80R22.5 size.

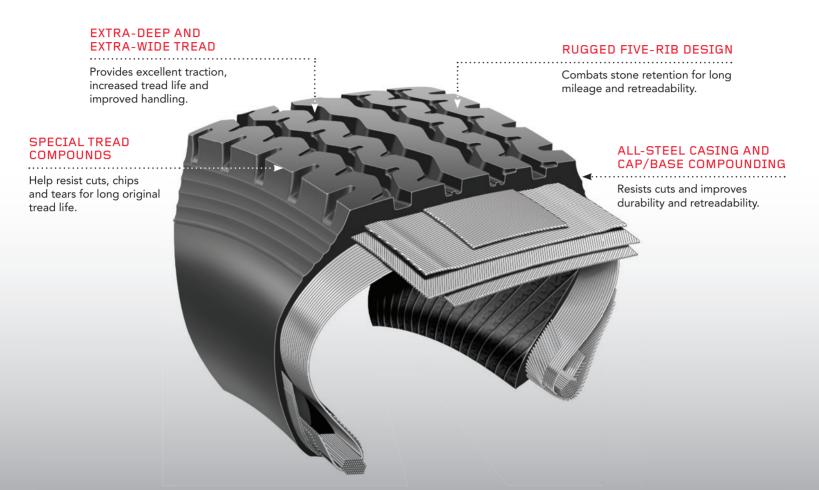
### CONTINUOUS SHOULDER DESIGN

Combats tread squirm for long tread life.

## MULTIPLE GRIPPING EDGES

Provide biting edges that help promote wet traction.





| FS820<br>Tire<br>Sizes | Load<br>Range | Article<br>Number | Weight<br>(Lbs/kg)† | Meas.<br>Rim<br>(in.) | Overall<br>Diameter<br>(in./mm) | Overall<br>Width<br>(in./mm) | Overall<br>Width <i>Loaded</i><br>(in./mm) | Static<br>Loaded Radius<br>(in./mm) | Revolutions<br>per Mile/km | Tread<br>Depth<br>(32"/mm) | MAX TIF<br>Single<br>Lbs@PSI/kg@kPa | RE LOAD<br>Dual<br>Lbs@PSI/kg@kPa | Max<br>Speed<br>(mph/kph) |
|------------------------|---------------|-------------------|---------------------|-----------------------|---------------------------------|------------------------------|--|-------------------------------------|----------------------------|----------------------------|-------------------------------------|-----------------------------------|---------------------------|
| 11R22.5<br>metric      | Н             | 241-252           | <b>134</b> 61       | 8.25                  | <b>42.0</b> 1066.8              | 10.9<br>276.9                | 12.0<br>304.8                              | 1 <b>9.5</b><br>495.3               | <b>495</b> 308             | <b>24</b><br>19            | 6610@120<br>3000@830                | 6005@120<br>2720@830              | <b>65</b><br>104          |
| 11R24.5<br>metric      | Н             | 233-840           | <b>144</b> 65       | 8.25                  | <b>44.0</b> 1117.6              | 10.9<br>276.9                | 12.0<br>304.8                              | <b>20.5</b> 520.7                   | <b>472</b> 293             | <b>24</b><br>19            | <b>7160@120</b> 3250@830            | 6610@120<br>3000@830              | <b>65</b><br>104          |
| 315/80R22.5<br>metric  | L             | 233-874           | 148<br>67           | 9.00                  | <b>42.9</b> 1089.7              | <b>12.6</b> 320.0            | 13.9<br>353.1                              | 19.9<br>505.5                       | <b>484</b><br>301          | <b>26</b><br>21            | <b>9090@130</b><br>4125@900         | <b>8270@130</b> 3750@900          | <b>65</b><br>104          |

†Estimated, subject to change.

Warranty and additional technical information is available at FirestoneTruckTires.com, or from your dealer or truck stop.

Driven by innovation for more than 100 years, Firestone has a tire that's right for you and your business. See why we like to say that those with passion, those with ambition and those with drive ... Drive a Firestone.



