

## BRIDGESTONE SPECIFICATION CODES

Each Bridgestone off road tire has its own specification code that enables the customer to properly identify and match the right Bridgestone tire which will best meet the conditions under which the tire will be used.

| SERVICE  | COMPOUND  |
|--|---|
| <b>E: Earthmover</b>                             | <b>1A: Standard</b>   |
| <b>D: Loader &amp; Dozer</b>                     | <b>2A: Cut Resistant</b>  |
| <b>G: Grader</b>                                 | <b>3A: Heat Resistant</b>   |
| <b>EXAMPLE</b>                                   | <b>E3A = Earthmover and Heat Resistant</b>  |
| <b>NOTE</b>                                      | <b>DE2 = Combined D2A and E2A</b>   |
| <b>ADDITIONAL COMPOUND CONSTRUCTION COMMENTS</b> | IDU = Industrial<br>LS = Special Cut Resistance<br>N/A = Not Applicable<br>LAC = Load and Carry<br>DAL = Dig and Load<br>NY = Nylon<br>NS = Nylon Steel |

## METRIC SIZE CONVERSION CHART

| METRIC SIZE | EQUIVALENT SIZE | OPTIONAL SIZE |
|-------------|-----------------|---------------|
| 385/95R24   | 14.00R24        |               |
| 385/95R25   | 14.00R25        |               |
| 445/80R25   | 17.5R25         |               |
| 445/95R25   | 16.00R25        |               |
| 525/80R25   | 20.5R25         |               |
| 550/65R25   | --              | 20.5R25       |
| 600/65R25   | --              | 23.5R25       |
| 650/65R25   | --              | 23.5R25       |
| 750/65R25   | 30/65R25        |               |
| 775/65R29   | --              | 26.5R25       |
| 875/65R29   | --              | 29.5R25       |

## CONVERSION CHART [STAR RATING TO PLY RATING]

| SERVICE    | TIRE SIZE | STAR RATING | CORRESPONDING PLY RATING |
|------------|-----------|-------------|--------------------------|
| GRADER     | 14.00R24  | *           | up to 16                 |
|            | 16.00R24  | *           | up to 16                 |
|            | 17.5R25   | *           | up to 16                 |
| EARTHMOVER | 12.00R24  | ***         | up to 24                 |
|            | 14.00R24  | ***         | up to 32                 |
|            | 14.00R25  | ***         | up to 32                 |
|            | 16.00R25  | **          | up to 36                 |
|            | 18.00R25  | *           | up to 24                 |
|            |           | **          | up to 36                 |
|            | 18.00R33  | **          | up to 40                 |
|            | 21.00R33  | **          | up to 36                 |
|            | 21.00R35  | **          | up to 44                 |
|            | 24.00R35  | **          | up to 48                 |
|            | 24.00R49  | **          | up to 48                 |
|            | 27.00R49  | **          | up to 54                 |
|            | 30.00R51  | **          | up to 58                 |
|            | 33.00R51  | **          | up to 64                 |
|            | 36.00R51  | **          | up to 66                 |
|            | 40.00R57  | **          | up to 74                 |
|            | 17.5R25   | *           | up to 16                 |
|            | 20.5R25   | *           | up to 24                 |
|            |           | **          | up to 28                 |
|            | 25/65R25  | **          | up to 32                 |
|            | 23.5R25   | *           | up to 24                 |
|            |           | **          | up to 32                 |
|            | 26.5R25   | **          | up to 32                 |
|            | 29.5R25   | **          | up to 34                 |
|            | 29.5R29   | **          | up to 40                 |
|            | 33.25R29  | **          | up to 44                 |
|            | 33.5R33   | **          | up to 44                 |
| 37.5R33    | **        | up to 48    |                          |
| 33.25R35   | **        | up to 44    |                          |
| 37.25R35   | **        | up to 48    |                          |
| 37.5R39    | **        | up to 52    |                          |
| 40.5/75R39 | **        | up to 54    |                          |
| LOADER     | 15.5R25   | *           | up to 16                 |
|            | 17.5R25   | *           | up to 16                 |
|            | 20.5R25   | *           | up to 24                 |
|            |           | **          | up to 28                 |
|            | 23.5R25   | *           | up to 24                 |
|            |           | **          | up to 32                 |
|            | 26.5R25   | *           | up to 24                 |
|            |           | **          | up to 36                 |
|            | 29.5R25   | *           | up to 28                 |
|            |           | **          | up to 34                 |
|            | 29.5R29   | *           | up to 34                 |
|            | 35/65R33  | *           | up to 36                 |
|            | 35/65R33  | **          | up to 42                 |
|            | 45/65R45  | *           | up to 50                 |
|            | 45/65R45  | **          | up to 58                 |