



Specially Designed for Van & Transporter Tire.



Position radial for vans and transporters. Specially Designed for Transporter's Requirement An increased tread contact ratio stabilizes the footprint shape and gives significant wet & dry handling performance.



Specially Designed for Van & Transporter Tire.



Very Good

for caravan and light truck drivers in Germany.



RA08

TEST SOMMERTIRE www.promobil.de



**\_**is not just wet and slippery roads but load issues that can lead caravans into critical thresholds. Tires with a good wet grip are therefore generally desirable. Load reserves exceeding the displayed weight limit start making sense once the vehicle is loaded to capacity-which happens quite often, as we all know.

The tire market offers answers to both problems: this is one of the findings of the promobil test of the popular tire size 215/70 R 15, suitable mainly for Fiat Ducato vehicles. Nine summer tires of that size were thoroughly tested on a FWD Hymer Exsis and the Ducato 15 transporter version. The tests were conducted at Pirelli's test track near Milan, which is especially suited for wet and dry testing.

Test winner: the Conti Vanco-8. But the Hankook RA08, the Vredestein Comtrac, the newcomer Pirelli Camper L6 and the still-young oldtimer Michelin XC Camping also appeared in good or even improved form. Furthermore, Michelin and Pirelli offer a

load-bearing bonus. Although their load index of 109 in this category refers to the same nominal load-bearing capacity as the other seven tested summer tires (109 = 1030 kg)per wheel), Michelin and Pirelli actually offer a greater load reserve: new guidelines for caravan tires give it the desired platform that is activated by an increase in air

pressure of up to 5.5 bar (instead of 4.5 bar). This provides a safety buffer for those vehicles whose loadbearing capacity-mostly over the rear axle-is already at or past the threshold. With a motorbike on the rear or a fully loaded cargo, most of the load is carried by those poor rear tires. Increased load reserves promise better protection from

flat tires.

Visible proof of this is the acronym "CP" (Camping Pneu) instead of "C" following the measurements. The Pirelli already has it while the tested Michelin hasn't got it yet.

The fact that this weight bonus has its own guideline is reason enough for promobil to acknowledge it in the test: tires of this type receive a

bonus of 1 grade.

The Conti easily won the test despite lacking the weight bonus: it outshone all other test candidates in all tested categories in wet and dry conditions due to its balanced and secure handling. Just like the Michelin and the Pirelli, it counterbalances the rollover tendency of the tall caravan. This is another safety aspect that gains major points in the promobil test (see below and also on pages 76/77).

Neither the Pirelli Camper L6 with the tread of the former Citynet Plus model nor the Hankook RA08 are as balanced as the Conti but still show respectable performance in almost all tested categories. Of

the three available tire sizes (page 76), the Camper L6 is the preferred choice for the caravan over the Citynet L6 with the same tread. Two other sizes use the Camper variation L4 (with the Citynet L4 tread).

Since the last test in our 6/2002 edition (16 inch tire sizes), the Michelin XC Camping somewhat impro-ved its steering and braking reliability on the wet track, probably due to an improved material compound. But still, it is not one of the tires with a better wet grip; especially in the aquaplaning test, the tread with only longitudinal grooves shows weaknesses. The critical speed for aquaplaning for this tire size and the exerted >

#### ■ HOW PROMOBIL CARRIES OUT ITS TESTS

Wet: The testers check the braking distance under full braking ten times on asphalt (from 80 km/h) and then check the remaining speed of the tires with a longer braking distance (see har chart on p. 72). The attain-able lateral acceleration on wet roads in the skid pad testing gives an indication of the gripping strength of the tire

(20% tire slip) on a flooded surface, i.e. the tires virtually lose contact with the road surface. The results of the curve measurements (lateral aguaplan-ing) refer to the maximum lateral acceleration (in m/s2). The steering ability of the transition to sliding is included in the grade on pages 76/77. **Dry**: Testing included braking

tests from 100 km/h, lane changes and noise level measurements at 80 km/h (outside and inside; inside including subjective measurement of whining, whistling and noise level). A further element in the grade is the driving comfort on uneven surfaces.



High-tech inside the Ducato: the cargo area holds the aquaplaning test device.

material compound. The handling test in the curves is

first evaluated by time; subjective assessment of steering precision, traction, curve consistency, braking behavior and rollover tendency of the FWD Hymer Exsis (on a Ducato 15 chassis) are averaged in with the time grade. The longitudinal aguaplaning test reflects the speed at which near wheel spin occurs

Wet: Brakes 40%: lateral traction 10%: handling (by time/subjectively 20%; longitudinal

aguaplaning 20%: lateral aquaplaning (objectively and subjectively) 10%

Dry: Brakes 30%; lane change/swerving 30%; inside noise level 15%: driving comfort on uneven surfaces 25%. The overall evaluation reflects the wet result at 50%, the dry result at 40% and the designated load reserve at 10%.

wheel loads is relatively high anyway, which is why promobil places less importance on the aquaplaning tests (longitudinal and lateral) than on the braking performance on wet roads. The XC Camping profits from this and its superior dry test performance in the overall evaluation: it gets the top grade (1).

Slightly better than the Conti is the Vredestein, which won the wet tests, but its dry



**Round and round** goes the lateral traction test. The driven time sheds light on the static friction of the tread material compound.

test results, including the important grades for swerving and lane changing, only place it in 8th position. Still, the overall evaluation is also the top grade (1).

The Maxxis UE-168 is distributed through the tire retailer "point S." Wet grip and steering behavior of the economical Taiwanese tire were the pleasant surprise of this test. Unfortunately, it shows weaknesses in its b

braking and lane change performance on dry roads, so the overall evaluation is "only"

Kléber CT 200 and Dunlop SP LT 30 master aquaplaning with excellence-the former in curves, the latter on straight roads. The Kléber only shows weaknesses when changing lanes; overall evaluation is 2. The Dunlop shows taut steering on dry roads and hardly makes the Exsis waver.



**Fast swerving** maneuvers may increase the lateral pressure on the caravan; the tires can either reduce the tendency to roll over-or increase it.

#### ■ DIFFERENT SIZE?

The desired tire model iis not always available in the right size. So simply switch models?

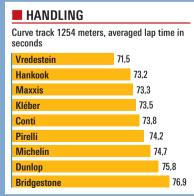
For Ducato 14/15 caravans, the 215/70 R 15 C size is largely standard. The smaller size, 205/70 R 15 C (not available as a CP tire) is only allowed in limited cases where the axle load is below 1900 kgs, corresponding to the 205/70 R 15 C's maximum load-bearing capacity. At a rear axle load of 2000 kgs, the 215/70 tires must be used.

The next larger size, 225/70 R
15 C, is not approved by Fiat for the
Ducato's 6J steel wheel rim. It is
also doubtful whether the higher
and wider tires provide sufficient
clearance for the wheel well.

### Wet testing

The wet braking test separates the wheat from the chaff: The Dunlop comes to a standstill 4.2 meters later than the Hankook. Where the Hankook stops, the Dunlop still has a remaining speed of 27.7 km/h-an obstacle in the path of such a tall vehicle at this speed would mean quite a serious crash. The measured handling time supports the test drivers' subjective impression; the driven time and the driving impression are averaged with the time grade. The aquaplaning measurements with a new tread, here for the only lightly loaded Ducato, are also influenced by the wheel load: a higher wheel load slightly increases the aquaplaning speed, while lower tread depth decreases it.

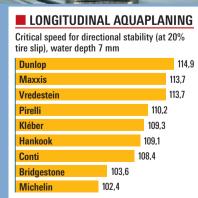




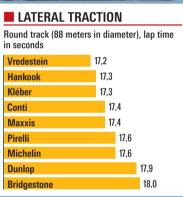


| ■ BRAKING DISTANCE                                               |                     |  |  |  |  |  |  |  |  |  |
|------------------------------------------------------------------|---------------------|--|--|--|--|--|--|--|--|--|
| 80-0 km/h with ABS in meters<br>(remaining speed at 30.9 meters) |                     |  |  |  |  |  |  |  |  |  |
| Hankook                                                          | nkook 30,9 (0 km/h) |  |  |  |  |  |  |  |  |  |
| Vredestein                                                       | 31,0 (4,5 km/h)     |  |  |  |  |  |  |  |  |  |
| Conti                                                            | 31,5 (11,0 km/h)    |  |  |  |  |  |  |  |  |  |
| Maxxis                                                           | 32,3 (16,7 km/h)    |  |  |  |  |  |  |  |  |  |
| Michelin                                                         | 33,3 (21,5 km/h)    |  |  |  |  |  |  |  |  |  |
| Pirelli                                                          | 34,0 (24,2 km/h)    |  |  |  |  |  |  |  |  |  |
| Bridgestone                                                      | 34,6 (26,1 km/h)    |  |  |  |  |  |  |  |  |  |
| Kléber                                                           | 34,6 (26,1 km/h)    |  |  |  |  |  |  |  |  |  |
| Dunlop                                                           | 35,1 (27,7 km/h)    |  |  |  |  |  |  |  |  |  |









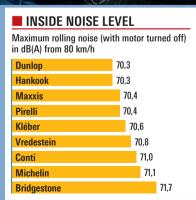


| ■ LATERAL AQUAPLANING                                                         |         |      |      |     |  |  |  |  |  |  |  |
|-------------------------------------------------------------------------------|---------|------|------|-----|--|--|--|--|--|--|--|
| Maximum grip force in curves (lateral acceleration in m/s2), water depth 6 mm |         |      |      |     |  |  |  |  |  |  |  |
| Kléber                                                                        |         |      | 4    | ,05 |  |  |  |  |  |  |  |
| Conti                                                                         |         |      | 3,80 |     |  |  |  |  |  |  |  |
| Hankook                                                                       | Hankook |      |      |     |  |  |  |  |  |  |  |
| Pirelli                                                                       |         |      | 3,75 |     |  |  |  |  |  |  |  |
| Maxxis                                                                        | Maxxis  |      |      |     |  |  |  |  |  |  |  |
| Vredestein                                                                    |         | 3    | 3,60 |     |  |  |  |  |  |  |  |
| Dunlop                                                                        |         | 3,45 | i    |     |  |  |  |  |  |  |  |
| Michelin                                                                      |         | 3,40 |      |     |  |  |  |  |  |  |  |
| Bridgestone                                                                   | 3,25    | i    |      |     |  |  |  |  |  |  |  |

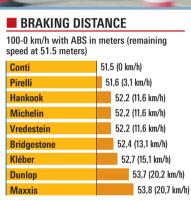
### **Dry testing**

**The dry tests** seem to promise the summer tires a walk in the park-but it's not that simple. Tire contours, tread and material compound can negatively impact the braking distance, just as in wet conditions. The field remains close together here: the Maxxis, which performs worst, is "only" 2.3 meters slower than the winner (Conti). The swerving and lane change test in the slalom track (as shown above) gives an indication about how the individual tires affect the caravan's tendency to roll over (see overall evaluation on pages 76/77). The inside noise level measurements take into account the sound pressure (bottom) and subjective disturbing frequencies, also included in the overall evaluation.

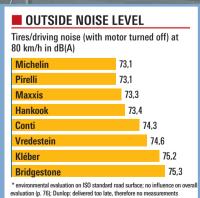














**Cracks,** cobblestones, lateral ridges: the uneven track provides all these "niceties"

But it loses out on its wet grip, so the overall evaluation is only a 3.

The Bridgestone Duravis R-630 shows a similarly weak wet grip performance: in the threshold region of the curve traction, the Hymer caravan was very difficult to handle. First there was the awkwardly large steering angle with pushing front wheels, followed by an equally strong load change reaction after reducing speed; the camper shell became unstable. Add to this mediocre directional stability and driving comfort and you have the reason for the overall evaluation of 4.

promobil 6/2005

### **■ TOUGH TIRES**



New reading: CP instead of C on the Camper L6 and only one load index (for single fitting)

CP tires for caravans are on the way: the first is the Pirelli Camper size 215/70 R 15, equipped with a tread strip for cooler rolling and a reinforced inner layer and side wall to counterbalance a rollover tendency of the caravan-a recipe for lower material fatique, as the XC Camping has always claimed. Seven tire sizes are included in the CP quideline, three tire types are available with such specifications some Michelin models still lack the **CP** specification:

- 215/70 R 15 109 CP (L6, XC)
- 225/70 R 15 112 CP (CX) 195/65 R 16 104 CP (L6)
- 225/65 R 16 112 CP (XC)
- 195/75 R 14 106 CP (L6)
- 195/75 R 16 107 CP (L4, XC) • 215/75 R 16 113 CP (L4, XC)
- (L6 = Pirelli Camper L6; L4 = Camper L4; XC = Michelin XC Camping)

While the Michelin XC Camping has been offering load reserves for a few years even without a mandatory standard in place, the new Pirelli Camper uses the CP guideline for caravan tires right from the beginning. The guideline was issued by the European Tire and Rim Technical Organization (E.T.R.T.O.); it is supposed to increase resistance to material fatigue, i.e. provide better

load reserves for threshold

In order to use these properties, the CP tires, as already mentioned, need to have a higher air pressure: for the 215/70 R 15 size from 4.75 to 5.5 bar. If you don't need the weight bonus, you can remain with the base air pressure for C tires (4.1 to 4.5 bar), however, both Pirelli and Michelin offer the increased driving safety only with the higher air pressure. Fiat recommend 5.0 bar both for the empty and the loaded vehicle.

The CP predecessor, XC Camping, may be responsible for this development step in the first place. Despite its 215/70 R 15 format and other, previously introduced formats, it will retain the C specification for the time being, although it fulfills the CP guideline; only newer XC Camping sizes, such as the 225/65 R 16 on the Renault

C tires for the Ducato size 215/70 R 15 perform best with an air pressure of 4.5 bar; CP tires can take an additional 1.0 bar.

Master, were immediately changed to "CP."

Following the XC Camping example, the Camper also claims to provide up to 30% additional load reserve. Although the guideline doesn't prescribe it quite that strictly, both tire manufacturers quietly prep their load athletes for this load reserve bonus. Of course, the tire needs a reinforced structure to allow for the additional pressure.

For the C tires of the tested size-Conti, Hankook, and Co.-a tire pressure of 4.5 bar is the official limit; to yield better load reserves, this pressure

should not be increased by more than 0.2 or 0.3 bar so as not to damage the tire composition. The inner tire wall may slowly let out air because it doesn't reliably withstand the greater air pressure.

The new E.T.R.T.O. guideline for CP tires (box on the lefthand side) so far encompasses seven tire sizes. The second load specification after the slash, which normally stands for dual fitting, can be removed, as a CP is mainly designed for single fitting on caravans. CP dual fitting is of course allowed, it may be



The brake tests use a modern old-timer: the "Preiseler" wheel, which measures the exact speed of the Hymer Exsis.

loaded with 1.85 times that of the single fitting. More models following the CP guideline or even directly with a higher load index are expected, but will probably not be available before 2006.

Conclusion: Out of nine summer tires, promobil can highly recommend five. For caravans without special load demands: the C tires Conti, Hankook, and Vredestein, otherwise the CP tires Pirelli and Michelin. Recommended C tires are Maxxis and Kléber; for the Dunlop and even more for the Bridgestone, this is only true to some extent. Can the

GOOD

SATISFACTORY

POOR

results of the tire types tested here be transferred to other sizes? The answer is a definite yes, if the tire size (15 inches) and the tire cross section (70 series) remain the same.

We hope that there will be more load athletes following the Pirelli Camper and the Michelin XC Camping, especially since the reinforced composition offers another advantage: the rolling resistance is slightly smaller-and that's good for your fuel expenses.

Text: Wolfgang Hecht **Photos:** Konstantin Tschovikov

#### SUMMER TIRES IN SIZE 215/70 R 15 C/CP:

VERY GOOD

are not available for all individual tests: 110 = 160 km/h; R = 170 km/h; 2)according to different weighting in the individual measurements: 3)with increased air pressure

🕠 🕠 🜓 = excellent; 🕡 🕠 = very good; 🕠 = good; 🕠 = satisfactory 🔵 = sufficient; 🔵 🔵 = poor;

**VERY GOOD** 

**VERY GOOD** 

#### THEIR GRIP. THEIR LOAD AND THEIR PRICE



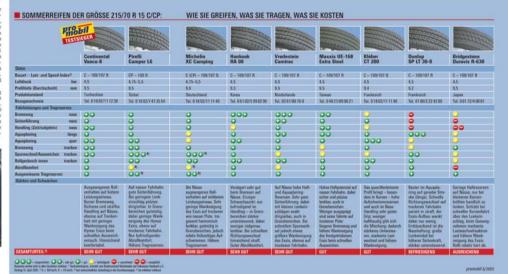
VERY GOOD

**VERY GOOD** 

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**Getestet auf** 

nasser Fahrbahn





#### **Getestet auf** trockener Fahrbahi













promobil 6/2005 promobil 6/2005

# RADIAL RAOS

Specially Designed for Van & Transporter Tire.

### Position radial for vans and transporters.

Specially Designed for Transporter's Requirement An increased tread contact ratio stabilizes the footprint shape and gives significant Wet & Dry handling performance.



### **Stable Steering** and Smoother Ride

The ribbed tread block and optimized carcass line improve steering stability and ride smoothness.

Round casing profile prevents uneven wear and wandering.



## Outstanding Water Drainag and Wet Braking

Three zig-zag grooves provide superb performance on dry, wet and snow road surfaces. Large and aggressive kerfs provide excellent braking and grip.

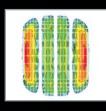


## Improved Wear Resistance and Durability

Wear resistant rubber compound, high-tensile strength belts and nylon reinforcement combine to improve overall wear resistance and durability.



#### **Footprint Shape**



Computer prediction of optimal footprint shape and pressure distribution.

Size & Specifications

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    |           |          |    |     | Mea     | Max   | c.Air | _      | Max.Load |          | Overall |     | Section |     | Tread |     | Tread Depth |          |      | Radia | Rolling |         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------|----------|----|-----|---------|-------|-------|--------|----------|----------|---------|-----|---------|-----|-------|-----|-------------|----------|------|-------|---------|---------|
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| 1558112   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813   155813      |    | 14ED12    | 91/700   | 6  | CDI |         |       |       |        |          |          |         |     |         |     |       |     | _           |          |      | 250   | 054     |         |
| 158713   98/88   8   SEL   4 5   51   51   51   51   51   51   5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |           |          |    |     |         |       |       |        |          |          |         |     |         |     |       |     |             |          |      |       |         |         |
| 158713   90/888                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    |           |          |    |     |         |       |       |        |          |          |         |     |         |     |       |     |             |          |      |       |         |         |
| 1658113   94/92P   8   SBL   4.5   65   65   670   680   1477   1389   596   23.5   167   6.6   116   4.6   8.9   11.2   279   859   1816   158814   197950   8   SBL   4.5   65   65   730   690   1693   1521   622   24.5   167   6.6   116   4.6   8.9   11.2   290   824   1897   158814   99/970   8   SBL   5.5   65   65   670   709   1653   64   622   24.5   167   6.6   116   4.6   8.9   11.2   290   824   1897   175814   99/970   6   SBL   5.5   65   65   65   670   709   1653   64   670   25.6   188   7.4   7.4   7.0   5.1   9.2   11.6   302   788   1983   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   1858   185   |    |           |          |    |     |         |       |       |        |          |          |         |     |         |     |       |     |             |          |      |       |         |         |
| 1758113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |    | 155R13    | 90/88R   | 8  | SBL | 4.5     | 65    | 65    | 600    | 560      | 1323     | 1235    | 579 | 22.8    | 149 | 5.9   | 110 | 4.3         | 8.5      | 10.7 | 271   | 885     | 1766    |
| 1658114   97/980   8   8   8   8   8   8   8   8   8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | 165R13    | 94/92P   | 8  | SBL | 4.5     | 65    | 65    | 670    | 630      | 1477     | 1389    | 596 | 23.5    | 167 | 6.6   | 116 | 4.6         | 8.9      | 11.2 | 279   | 859     | 1818    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    | 175R13    | 97/95Q   | 8  | SBL | 5.0     | 65    | 65    | 730    | 690      | 1609     | 1521    | 613 | 24.1    | 175 | 6.9   | 122 | 4.8         | 8.9      | 11.2 | 283   | 836     | 1870    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    | 165R14    | 97/95Q   | 8  | SBL | 4.5     | 65    | 65    | 730    | 690      | 1609     | 1521    | 622 | 24.5    | 167 | 6.6   | 116 | 4.6         | 8.9      | 11.2 | 290   | 824     | 1897    |
| 185R14   102/1000   8   SBL   5.5   65   65   850   800   1874   1764   650   25.6   188   7.4   130   5.1   9.2   11.6   302   785   767   2037   2037   2038   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988      |    | 175R14    | 99/98Q   | 8  | SBL | 5.0     | 65    | 65    | 775    | 750      | 1709     | 1653    | 634 | 25.0    | 178 | 7.0   | 122 | 4.8         | 8.9      | 11.2 | 294   | 808     | 1934    |
| 195R14   102/100R   6   SBL   5.5   54   54   850   800   1874   1764   668   26.3   194   7.6   140   5.5   8.5   10.7   305   767   2037   2038   195R14   106/104R   8   SBL   5.5   65   65   65   65   900   2094   1984   668   26.3   194   7.6   140   5.5   10.0   12.6   305   767   2037   2038   1208   112/1100   8   SBL   6.0   65   65   10.0   305   675   2038   205R14   109/1070   8   SBL   6.0   65   65   10.0   305   675   2038   205R14   112/1100   8   SBL   5.5   65   65   65   65   65   65   6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | 185R14    | 99/97Q   | 6  | SBL | 5.5     | 55    | 55    | 775    | 730      | 1710     | 1610    | 650 | 25.6    | 188 | 7.4   | 130 | 5.1         | 9.2      | 11.6 | 302   | 788     | 1983    |
| 195R14   106/104R   8   SBL   5.5   65   65   65   900   2094   1984   668   26.3   194   7.6   140   5.5   10.0   12.6   305   767   2037   2058   2058   141   109/1070   8   SBL   6.0   65   65   803   975   2271   2149   668   27.0   208   8.2   152   6.0   9.7   12.2   313   747   2092   2058   141   112/1100   8   SBL   6.0   65   65   875   850   1929   1874   674   26.5   188   7.4   130   5.1   9.2   11.6   312   2058   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318   318    |    | 185R14    | 102/100Q | 8  | SBL | 5.5     | 65    | 65    | 850    | 800      | 1874     | 1764    | 650 | 25.6    | 188 | 7.4   | 130 | 5.1         | 9.2      | 11.6 | 302   | 788     | 1983    |
| 205R14 109/1070 8 SBL 6.0 65 65 1030 975 2271 2149 686 27.0 208 8.2 152 6.0 9.7 12.2 313 747 2092   215R14 112/1100 8 SBL 6.0 65 65 1120 1060 2469 2337 700 27.6 218 8.6 158 6.2 9.7 12.2 323 732 2135   185R15 103/102R 8 SBL 5.5 65 65 875 850 1929 1874 674 26.5 188 7.4 130 5.1 9.2 11.6 312 760 2056   195R15 106/104R 8 SBL 5.5 65 65 85 950 900 2095 1995 690 27.2 196 7.7 146 5.7 10.0 12.6 320 742 2105   75 165/75R14 99/980 8 SBL 5.0 69 69 730 690 1710 1655 620 24.4 175 6.9 122 4.8 8.9 11.2 281 848 1842   175/75R14 99/980 8 SBL 5.0 69 69 775 750 1710 1655 620 24.4 175 6.9 122 4.8 8.9 11.2 281 848 1842   175/75R14 109/1000 6 SBL 5.0 69 69 850 800 1874 1764 634 25.5 196 7.7 140 5.5 9.5 12.0 297 791 1976   205/75R14 109/1000 8 SBL 5.5 69 69 950 900 294 1984 648 25.5 196 7.7 140 5.5 9.5 12.0 297 791 1976   205/75R14 109/1000 8 SBL 5.5 69 69 1030 975 2271 2149 664 26.1 203 8.0 152 6.0 9.7 12.2 310 756 2068   175/75R16 101/99R 8 SBL 5.5 70 70 825 775 1820 1710 670 26.4 177 7.0 134 5.3 11.2 14.1 307 749 2086   185/75R16 101/109R 8 SBL 5.5 70 70 900 850 1985 1875 684 26.9 184 7.2 146 5.7 11.2 14.1 307 749 2086   195/75R16 101/100R 8 SBL 5.5 70 70 1060 1000 2355 2400 700 27.6 196 7.7 156 6.1 10.2 12.9 313 732 2135   205/75R16 113/1110 10 SBL 5.5 85 85 1510 1090 2355 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178   205/75R16 113/1110 10 SBL 5.5 85 85 150 180 1090 2355 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178   205/75R16 113/1110 10 SBL 5.5 85 85 150 180 120 120 255 2400 714 28.1 206 8.1 160 6.5 11.6 14.6 338 704 2220   225/75R16 118/1100 10 SBL 6.0 85 85 150 180 120 120 255 740 720 256 250 250 250 250 250 250 250 250 250 250                                                                                                                                                                                                                                                                                                                                                                                                        |    | 195R14    | 102/100R | 6  | SBL | 5.5     | 54    | 54    | 850    | 800      | 1874     | 1764    | 668 | 26.3    | 194 | 7.6   | 140 | 5.5         | 8.5      | 10.7 | 305   | 767     | 2037    |
| 215R14   112/1100   8   SBL   6.0   65   65   1120   160   2469   2337   700   27.6   218   8.6   158   6.2   9.7   12.2   233   732   2135   185R15   103/102R   8   SBL   5.5   65   65   875   850   1929   1874   674   26.5   188   7.4   130   5.1   9.2   11.6   312   760   2056   195R15   106/104R   8   SBL   5.5   65   65   950   900   295   1995   690   27.2   196   7.7   146   5.7   10.0   12.6   320   742   2105   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757   757      |    | 195R14    | 106/104R | 8  | SBL | 5.5     | 65    | 65    | 950    | 900      | 2094     | 1984    | 668 | 26.3    | 194 | 7.6   | 140 | 5.5         | 10.0     | 12.6 | 305   | 767     | 2037    |
| 185R15   103/102R   8   SBL   5.5   65   65   875   850   1929   1874   674   26.5   188   7.4   130   5.1   9.2   11.6   312   760   2056   1958R15   106/104R   8   SBL   5.5   65   65   650   900   2095   1995   690   27.2   196   7.7   146   5.7   10.0   12.6   320   742   2105   755   165/75R14   99/980   8   SBL   4.5   69   69   775   750   1710   1655   620   24.4   175   6.9   122   4.8   8.9   11.2   281   848   1842   175/75R14   99/980   8   SBL   5.0   69   69   850   800   1874   1764   634   25.0   184   7.2   130   5.1   9.2   11.6   292   808   1934   195/75R14   106/1040   8   SBL   5.5   69   69   850   800   1874   1764   634   25.5   196   7.7   140   5.5   9.5   12.0   297   791   1976   205/75R14   106/1040   8   SBL   5.5   69   69   1030   975   2271   2149   664   26.1   203   8.0   152   6.0   9.7   12.2   310   756   2068   215/75R14   112/1100   8   SBL   5.5   69   69   1120   1060   2469   2337   678   26.4   177   7.0   134   5.3   11.2   14.1   305   765   2044   175/75R16   104/102R   8   SBL   5.5   70   70   900   850   1985   1875   684   26.9   184   7.2   134   5.3   11.2   14.1   305   765   2044   185/75R16   104/102R   8   SBL   5.5   70   70   975   925   2150   2040   700   27.6   196   7.7   156   6.1   10.2   12.9   313   732   2135   205/75R16   110/103R   8   SBL   5.5   70   70   1060   1000   2335   2305   714   28.1   206   8.1   160   6.3   11.6   14.6   332   717   2178   215/75R16   113/1110   10   SBL   5.5   85   85   1150   1090   2535   2400   742   28.7   24.8   24.8   8.9   11.2   24.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.8   34.   |    | 205R14    | 109/107Q | 8  | SBL | 6.0     | 65    | 65    | 1030   | 975      | 2271     | 2149    | 686 | 27.0    | 208 | 8.2   | 152 | 6.0         | 9.7      | 12.2 | 313   | 747     | 2092    |
| 195R15   106/104R   8   SBL   5.5   65   65   950   900   2995   1995   690   27.2   196   7.7   146   5.7   10.0   12.6   320   742   2105     165/75R14   97/95R   8   SBL   4.5   69   69   730   690   1610   1520   604   23.8   163   6.4   122   4.8   8.9   11.2   281   848   1842     175/75R14   99/980   8   SBL   5.0   69   69   775   750   1710   1655   620   24.4   175   6.9   122   4.8   8.9   11.2   281   848   1842     185/75R14   102/1000   6   SBL   5.0   69   850   800   1874   1764   634   25.0   184   7.2   130   5.1   9.2   11.6   292   808   1934     195/75R14   106/1040   8   SBL   5.5   69   69   950   900   2094   1984   648   25.5   196   7.7   140   5.5   9.5   12.0   297   791   1976     205/75R14   112/1100   8   SBL   5.5   69   69   1030   975   2271   2149   664   26.1   203   8.0   152   6.0   9.7   12.2   305   771   2025     215/75R14   112/1100   8   SBL   5.5   70   70   825   775   820   1710   670   26.4   177   7.0   134   5.3   11.2   14.1   307   749   2086     175/75R16   104/102R   8   SBL   5.5   70   70   900   850   1985   1875   684   26.9   184   7.2   144   5.7   11.2   14.1   307   749   2086     195/75R16   104/102R   8   SBL   5.5   70   70   1050   1000   2335   2305   714   28.1   206   8.1   160   6.3   11.6   14.6   332   717   2178     205/75R16   113/1110   10   SBL   5.5   85   85   1150   1090   2535   2400   728   28.7   214   8.4   162   6.4   11.6   14.6   338   704   2220     215/75R16   116/140   10   SBL   6.0   85   85   1320   1250   2910   2755   744   28.1   206   8.1   160   6.5   11.6   14.6   338   704   2220     225/75R16   116/140   10   SBL   6.0   85   85   1320   1250   2910   2755   744   28.1   206   8.1   6.0   6.5   11.6   14.6   338   704   2220     155/70R12   104/102R   14   SBL   5.5   55   500   530   1235   1150   2535   2400   728   28.7   214   8.4   162   6.4   11.6   14.6   338   704   2220     155/70R12   104/102R   14   SBL   5.5   55   550   550   530   1235   1150   2535   2400   728   28.7   214   8.4   162   6.4   11.   |    | 215R14    | 112/110Q | 8  | SBL | 6.0     | 65    | 65    | 1120 1 | 1060     | 2469     | 2337    | 700 | 27.6    | 218 | 8.6   | 158 | 6.2         | 9.7      | 12.2 | 323   | 732     | 2135    |
| Total   Tota   |    | 185R15    | 103/102R | 8  | SBL | 5.5     | 65    | 65    | 875    | 850      | 1929     | 1874    | 674 | 26.5    | 188 | 7.4   | 130 | 5.1         | 9.2      | 11.6 | 312   | 760     | 2056    |
| 175/75R14   99/980   8   SBL   5.0   69   69   775   750   1710   1655   620   24.4   175   6.9   122   4.8   8.9   11.2   288   826   1891     185/75R14   102/1000   6   SBL   5.0   69   69   850   800   1874   1764   634   25.0   184   7.2   130   5.1   9.2   11.6   292   808   1934     195/75R14   109/1070   8   SBL   5.5   69   69   950   900   2094   1984   648   25.5   196   7.7   140   5.5   9.5   12.0   297   791   1976     205/75R14   109/1070   8   SBL   5.5   69   69   1030   975   2271   2149   664   26.1   203   8.0   152   6.0   9.7   12.2   305   771   2025     215/75R14   112/1100   8   SBL   5.0   69   69   1120   1060   2469   2337   678   26.7   216   8.5   158   6.2   9.7   12.2   310   756   2068     175/75R16   101/99R   8   SBL   5.5   70   70   825   775   1820   1710   670   26.4   177   7.0   134   5.3   11.2   14.1   305   765   2044     185/75R16   101/108R   8   SBL   5.5   70   70   900   850   1985   1875   684   26.9   184   7.2   144   5.7   11.2   14.1   307   749   2086     195/75R16   113/1110   10   SBL   5.5   85   85   1150   1090   2335   2305   714   28.1   206   8.1   160   6.3   11.6   14.6   332   717   2178     205/75R16   113/111R   8   SBL   6.0   85   1250   1180   2755   2600   728   28.7   214   8.4   162   6.4   11.6   14.6   338   704   2220     225/75R16   118/1160   10   SBL   6.0   85   85   1250   1180   2755   2600   728   28.7   214   8.4   162   6.4   11.6   14.6   338   704   2220     225/75R16   118/1160   10   SBL   6.0   85   85   1320   1250   2910   2755   744   29.3   22.0   8.7   166   6.5   11.6   14.6   345   639   2360     165/70R12   104/102N   14   SBL   4.5   90   90   850   1884   1874   523   20.6   157   6.2   114   4.5   7.7   9.7   345   639   2360     165/70R13   88/86R   6   SBL   5.0   55   55   560   530   1235   1170   563   22.2   165   6.5   122   4.8   8.9   11.2   278   871   1793     195/70R15   104/102R   8   SBL   6.0   65   65   500   850   1984   1874   655   25.8   196   7.7   158   6.2   10.7   13.5   305   305   305   |    | 195R15    | 106/104R | 8  | SBL | 5.5     | 65    | 65    | 950    | 900      | 2095     | 1995    | 690 | 27.2    | 196 | 7.7   | 146 | 5.7         | 10.0     | 12.6 | 320   | 742     | 2105    |
| 185/75R14 102/1000 6 SBL 5.0 69 69 850 800 1874 1764 634 25.0 184 7.2 130 5.1 9.2 11.6 292 808 1934 195/75R14 106/1040 8 SBL 5.5 69 69 950 900 2094 1984 648 25.5 196 7.7 140 5.5 9.5 12.0 297 791 1976 205/75R14 109/1070 8 SBL 5.5 69 69 1030 975 2271 2149 664 26.1 203 8.0 152 6.0 9.7 12.2 305 771 2025 215/75R14 112/1100 8 SBL 6.0 69 69 1120 1060 2469 2337 678 26.7 216 8.5 158 6.2 9.7 12.2 310 756 2068 175/75R16 101/99R 8 SBL 5.5 70 70 825 775 1820 1710 670 26.4 177 7.0 134 5.3 11.2 14.1 305 765 2044 185/75R16 101/1050 8 SBL 5.5 70 70 900 850 1985 1875 684 26.9 184 7.2 144 5.7 11.2 14.1 307 749 2086 195/75R16 110/108R 8 SBL 5.5 70 70 905 850 1985 1875 684 26.9 184 7.2 144 5.7 11.2 14.1 307 749 2086 195/75R16 110/108R 8 SBL 5.5 70 70 1060 1000 2335 2305 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 205/75R16 113/1110 10 SBL 5.5 85 85 1150 1090 2335 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 215/75R16 113/111R 8 SBL 6.0 70 70 1150 1090 2535 2400 728 28.7 214 8.4 162 6.4 11.6 14.6 332 717 2178 215/75R16 116/1140 10 SBL 6.0 85 85 1250 1180 1275 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 1280 2755 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 1280 2755 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 1280 1250 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 1280 1250 1250 1250 1250 1250 1250 1250 125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 75 | 165/75R14 | 97/95R   | 8  | SBL | 4.5     | 69    | 69    | 730    | 690      | 1610     | 1520    | 604 | 23.8    | 163 | 6.4   | 122 | 4.8         | 8.9      | 11.2 | 281   | 848     | 1842    |
| 195/75R14 106/1040 8 SBL 5.5 69 69 1030 975 2271 2149 664 26.1 203 8.0 152 6.0 9.7 12.2 305 771 2025 215/75R14 112/1100 8 SBL 5.5 69 69 1120 1060 2469 2337 678 26.7 216 8.5 158 6.2 9.7 12.2 310 756 2068 175/75R16 101/99R 8 SBL 5.5 70 70 70 825 775 1820 1710 670 26.4 177 7.0 134 5.3 11.2 14.1 305 765 2044 185/75R16 101/108R 8 SBL 5.5 70 70 90 850 1985 1875 684 26.9 184 7.2 144 5.7 11.2 14.1 307 749 2086 195/75R16 110/108R 8 SBL 5.5 70 70 1060 1000 2335 2305 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 205/75R16 113/1110 10 SBL 5.5 85 85 1150 1090 2535 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 215/75R16 113/111R 8 SBL 6.0 85 85 1250 1180 2755 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 22.0 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 22.0 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 22.0 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 22.0 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 22.0 8.7 166 6.5 11.6 14.6 345 689 2266 155/70R12 104/102N 14 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 22.0 8.7 166 6.5 11.6 14.6 345 689 2266 155/70R12 104/102N 14 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 22.0 8.7 166 6.5 12.2 4.8 8.9 11.2 261 910 1717 185/70R13 88/86R 6 SBL 6.0 55 55 800 750 1764 1653 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 100/90R 6 SBL 6.0 55 55 800 750 1764 1653 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 100/90R 6 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 100/90R 6 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 100/90R 6 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13 |    | 175/75R14 | 99/98Q   | 8  | SBL | 5.0     | 69    | 69    | 775    | 750      | 1710     | 1655    | 620 | 24.4    | 175 | 6.9   | 122 | 4.8         | 8.9      | 11.2 | 288   | 826     | 1891    |
| 205/75R14 109/1070 8 SBL 5.5 69 69 1030 975 2271 2149 664 26.1 203 8.0 152 6.0 9.7 12.2 305 771 2025 215/75R14 112/1100 8 SBL 6.0 69 69 1120 1060 2469 2337 678 26.7 216 8.5 158 6.2 9.7 12.2 310 756 2068 175/75R16 101/99R 8 SBL 5.0 70 70 825 775 1820 1710 670 26.4 177 7.0 134 5.3 11.2 14.1 305 765 2044 185/75R16 104/102R 8 SBL 5.5 70 70 900 850 1985 1875 684 26.9 184 7.2 144 5.7 11.2 14.1 307 749 2086 195/75R16 107/1050 8 SBL 5.5 70 70 905 850 1985 1875 684 26.9 184 7.2 144 5.7 11.2 14.1 307 749 2086 195/75R16 110/108R 8 SBL 5.5 70 70 1060 1000 2335 2305 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 125/75R16 113/1110 10 SBL 5.5 85 85 1150 1090 2535 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 125/75R16 116/1140 10 SBL 5.5 85 85 1250 1180 2575 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 332 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 5.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 5.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 5.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2266 155/75R16 118/1160 10 SBL 5.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2266 155/75R16 118/1160 10 SBL 5.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2266 155/75R16 118/1160 10 SBL 5.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2266 155/75R16 18/100/102R 8 SBL 5.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2266 155/75R16 18/100/102R 8 SBL 5.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2266 155/75R16 18/100/102R 8 SBL 5.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2266 155/75R16 18/100/102R 8 SBL 5.0 85 85 85 85 85 85 85 85 85 85 85 85 85                                                                                                                   |    | 185/75R14 | 102/100Q | 6  | SBL | 5.0     | 69    | 69    | 850    | 800      | 1874     | 1764    | 634 | 25.0    | 184 | 7.2   | 130 | 5.1         | 9.2      | 11.6 | 292   | 808     | 1934    |
| 215/75R14 112/1100 8 SBL 6.0 69 69 1120 1060 2469 2337 678 26.7 216 8.5 158 6.2 9.7 12.2 310 756 2068 175/75R16 101/199R 8 SBL 5.0 70 70 825 775 1820 1710 670 26.4 177 7.0 134 5.3 11.2 14.1 305 765 2044 185/75R16 104/102R 8 SBL 5.5 70 70 900 850 1985 1875 684 26.9 184 7.2 144 5.7 11.2 14.1 307 749 2086 195/75R16 107/105Q 8 SBL 5.5 70 70 975 925 2150 2040 700 27.6 196 7.7 156 6.1 10.2 12.9 313 732 2135 205/75R16 110/108R 8 SBL 5.5 85 85 1150 1090 2535 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 205/75R16 113/111Q 10 SBL 5.5 85 85 1150 1090 2535 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 215/75R16 116/114Q 10 SBL 6.0 85 85 1250 1180 2755 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 118/116Q 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2268 225/75R16 118/116Q 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2268 165/70R13 88/86R 6 SBL 5.0 55 55 560 530 1235 1170 563 22.2 165 6.5 122 4.8 8.9 11.2 261 910 1717 165/70R15 100/98R 6 SBL 6.0 55 55 800 750 1764 1653 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 100/98R 6 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/10 |    | 195/75R14 | 106/104Q | 8  | SBL | 5.5     | 69    | 69    | 950    | 900      | 2094     | 1984    | 648 | 25.5    | 196 | 7.7   | 140 | 5.5         | 9.5      | 12.0 | 297   | 791     | 1976    |
| 175/75R16 101/99R 8 SBL 5.0 70 70 825 775 1820 1710 670 26.4 177 7.0 134 5.3 11.2 14.1 305 765 2044 185/75R16 104/102R 8 SBL 5.5 70 70 900 850 1985 1875 684 26.9 184 7.2 144 5.7 11.2 14.1 305 765 2044 205/75R16 107/105Q 8 SBL 5.5 70 70 70 975 925 2150 2040 700 27.6 196 7.7 156 6.1 10.2 12.9 313 732 2135 205/75R16 110/108R 8 SBL 5.5 70 70 70 1060 1000 2335 2305 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 205/75R16 113/111Q 10 SBL 5.5 85 85 1150 1090 2535 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 215/75R16 113/111R 8 SBL 6.0 70 70 1150 1090 2535 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 215/75R16 116/114Q 10 SBL 6.0 85 85 1250 1180 2755 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 118/116Q 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/116Q 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2269 155/70R12 104/102N 14 SBL 4.5 90 90 90 90 850 1984 1874 523 20.6 157 6.2 114 4.5 7.7 9.7 345 979 1595 165/70R13 88/86R 6 SBL 5.0 55 55 560 530 1235 1170 563 22.2 165 6.5 122 4.8 8.9 11.2 261 910 1717 165/70R14 89/87R 6 SBL 5.0 51 51 51 580 545 1279 1201 588 23.1 170 6.7 122 4.8 8.9 11.2 278 871 1793 195/70R15 100/98R 6 SBL 6.0 55 55 800 750 1764 1653 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 58 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R1 |    | 205/75R14 | 109/107Q | 8  | SBL | 5.5     | 69    | 69    | 1030   | 975      | 2271     | 2149    | 664 | 26.1    | 203 | 8.0   | 152 | 6.0         | 9.7      | 12.2 | 305   | 771     | 2025    |
| 185/75R16 104/102R 8 SBL 5.5 70 70 900 850 1985 1875 684 26.9 184 7.2 144 5.7 11.2 14.1 307 749 2086 195/75R16 107/1050 8 SBL 5.5 70 70 975 925 2150 2040 700 27.6 196 7.7 156 6.1 10.2 12.9 313 732 2135 205/75R16 110/108R 8 SBL 5.5 70 70 1060 1000 2335 2305 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 205/75R16 113/1110 10 SBL 5.5 85 85 1150 1090 2535 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 215/75R16 113/111R 8 SBL 6.0 70 70 1150 1090 2535 2400 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 116/1140 10 SBL 6.0 85 85 1250 1180 2755 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 979 1595 165/70R13 88/86R 6 SBL 5.0 55 55 560 530 1235 1170 563 22.2 165 6.5 122 4.8 8.9 11.2 261 910 1717 165/70R13 88/86R 6 SBL 5.0 51 51 580 545 1279 1201 588 23.1 170 6.7 122 4.8 8.9 11.2 278 871 1793 195/70R15 100/98R 6 SBL 6.0 55 55 800 750 1764 1653 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R1 |    | 215/75R14 | 112/110Q | 8  | SBL | 6.0     | 69    | 69    | 1120 1 | 1060     | 2469     | 2337    | 678 | 26.7    | 216 | 8.5   | 158 | 6.2         | 9.7      | 12.2 | 310   | 756     | 2068    |
| 195/75R16   107/1050   8   SBL   5.5   70   70   975   925   2150   2040   700   27.6   196   7.7   156   6.1   10.2   12.9   313   732   2135   205/75R16   110/108R   8   SBL   5.5   70   70   1060   1000   2335   2305   714   28.1   206   8.1   160   6.3   11.6   14.6   332   717   2178   205/75R16   113/1110   10   SBL   5.5   85   85   1150   1090   2535   2400   714   28.1   206   8.1   160   6.3   11.6   14.6   332   717   2178   215/75R16   113/111R   8   SBL   6.0   70   70   1150   1090   2535   2400   728   28.7   214   8.4   162   6.4   11.6   14.6   338   704   2220   225/75R16   118/1160   10   SBL   6.0   85   85   1250   1180   2755   2600   728   28.7   214   8.4   162   6.4   11.6   14.6   338   704   2220   225/75R16   118/1160   10   SBL   6.0   85   85   1320   1250   2910   2755   744   29.3   220   8.7   166   6.5   11.6   14.6   345   689   2269   225/75R16   118/1160   10   SBL   4.5   90   90   900   850   1984   1874   523   20.6   157   6.2   114   4.5   7.7   9.7   345   979   1595   165/70R13   88/86R   6   SBL   5.0   55   55   560   530   1235   1170   563   22.2   165   6.5   122   4.8   8.9   11.2   261   910   1717   165/70R14   89/87R   6   SBL   5.0   51   51   580   545   1279   1201   588   23.1   170   6.7   122   4.8   8.9   11.2   278   871   1793   195/70R15   100/98R   6   SBL   6.0   65   65   900   850   1984   1874   655   25.8   196   7.7   158   6.2   10.7   13.5   305   782   1998   195/70R15   100/98R   6   SBL   6.0   65   65   900   850   1984   1874   655   25.8   196   7.7   158   6.2   10.7   13.5   305   782   1998   195/70R15   100/98R   6   SBL   6.0   65   65   900   850   1984   1874   655   25.8   196   7.7   158   6.2   10.7   13.5   305   782   1998   195/70R15   100/98R   6   SBL   6.0   65   65   900   850   1984   1874   655   25.8   196   7.7   158   6.2   10.7   13.5   305   782   1998   195/70R15   100/98R   6   SBL   6.0   65   65   900   850   1984   1874   655   25.8   196   7.7   158   6.2   10.7   13.5   305   782   1998   195/70R15   1   |    | 175/75R16 | 101/99R  | 8  | SBL | 5.0     | 70    | 70    | 825    | 775      | 1820     | 1710    | 670 | 26.4    | 177 | 7.0   | 134 | 5.3         | 11.2     | 14.1 | 305   | 765     | 2044    |
| 205/75R16 110/108R 8 SBL 5.5 70 70 1060 1000 2335 2305 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 205/75R16 113/111Q 10 SBL 5.5 85 85 1150 1090 2535 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 215/75R16 113/111R 8 SBL 6.0 70 70 1150 1090 2535 2400 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 215/75R16 116/114Q 10 SBL 6.0 85 85 1250 1180 2755 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 118/116Q 10 SBL 6.0 85 85 1250 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2269 155/70R12 104/102N 14 SBL 4.5 90 90 900 850 1984 1874 523 20.6 157 6.2 114 4.5 7.7 9.7 345 979 1595 165/70R13 88/86R 6 SBL 5.0 55 55 560 530 1235 1170 563 22.2 165 6.5 122 4.8 8.9 11.2 261 910 1717 195/70R15 100/98R 6 SBL 5.0 55 55 800 750 1764 1653 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R |    | 185/75R16 | 104/102R | 8  | SBL | 5.5     | 70    | 70    | 900    | 850      | 1985     | 1875    | 684 | 26.9    | 184 | 7.2   | 144 | 5.7         | 11.2     | 14.1 | 307   | 749     | 2086    |
| 205/75R16 113/1110 10 SBL 5.5 85 85 1150 1090 2535 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 215/75R16 113/111R 8 SBL 6.0 70 70 1150 1090 2535 2400 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 116/1140 10 SBL 6.0 85 85 1250 1180 2755 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 118/1160 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2269 155/70R12 104/102N 14 SBL 4.5 90 90 900 850 1984 1874 523 20.6 157 6.2 114 4.5 7.7 9.7 345 979 1595 165/70R13 88/86R 6 SBL 5.0 55 55 560 530 1235 1170 563 22.2 165 6.5 122 4.8 8.9 11.2 261 910 1717 195/70R15 100/98R 6 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 |    | 195/75R16 | 107/105Q | 8  | SBL | 5.5     | 70    | 70    | 975    | 925      | 2150     | 2040    | 700 | 27.6    | 196 | 7.7   | 156 | 6.1         | 10.2     | 12.9 | 313   | 732     | 2135    |
| 205/75R16 113/111Q 10 SBL 5.5 85 85 1150 1090 2535 2400 714 28.1 206 8.1 160 6.3 11.6 14.6 332 717 2178 215/75R16 113/111R 8 SBL 6.0 70 70 1150 1090 2535 2400 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 116/114Q 10 SBL 6.0 85 85 1250 1180 2755 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 225/75R16 118/116Q 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2269 155/70R12 104/102N 14 SBL 4.5 90 90 900 850 1984 1874 523 20.6 157 6.2 114 4.5 7.7 9.7 345 979 1595 165/70R13 88/86R 6 SBL 5.0 55 55 560 530 1235 1170 563 22.2 165 6.5 122 4.8 8.9 11.2 261 910 1717 165/70R14 89/87R 6 SBL 5.0 51 51 580 545 1279 1201 588 23.1 170 6.7 122 4.8 8.9 11.2 278 871 1793 195/70R15 100/98R 6 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1988 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998 195/70R15 104/102R 104/ |    | 205/75R16 | 110/108R | 8  | SBL | 5.5     | 70    | 70    | 1060 1 | 1000     | 2335     | 2305    | 714 | 28.1    | 206 | 8.1   | 160 | 6.3         | 11.6     | 14.6 | 332   | 717     | 2178    |
| 215/75R16 113/111R 8 SBL 6.0 70 70 1150 1090 2535 2400 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 25/75R16 116/114Q 10 SBL 6.0 85 85 1250 1180 2755 2600 728 28.7 214 8.4 162 6.4 11.6 14.6 338 704 2220 25/75R16 118/116Q 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2269 70 155/70R12 104/102N 14 SBL 4.5 90 90 900 850 1984 1874 523 20.6 157 6.2 114 4.5 7.7 9.7 345 979 1595 165/70R13 88/86R 6 SBL 5.0 55 55 560 530 1235 1170 563 22.2 165 6.5 122 4.8 8.9 11.2 261 910 1717 165/70R14 89/87R 6 SBL 5.0 55 55 800 750 1764 1653 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 1998 1998 1998 1998 1998 1998 199                                                                                            |    |           |          | 10 | SBL | 5.5     | 85    | 85    | 1150 1 | 1090     | 2535     | 2400    | 714 | 28.1    | 206 | 8.1   | 160 | 6.3         | 11.6     | 14.6 | 332   | 717     | 2178    |
| 225/75R16         118/116Q         10         SBL         6.0         85         85         1320 1250         2910 2755         744         29.3         220         8.7         166         6.5         11.6         14.6         345         689         2269           70         155/70R12         104/102N         14         SBL         4.5         90         90         900         850         1984 1874         523         20.6         157         6.2         114         4.5         7.7         9.7         345         979         1595           165/70R13         88/86R         6         SBL         5.0         55         55         560         530         1235 1170         563         22.2         165         6.5         122         4.8         8.9         11.2         261         910         1717           165/70R14         89/87R         6         SBL         5.0         51         51         580         545         1279 1201         588         23.1         170         6.7         122         4.8         8.9         11.2         278         871         1793           195/70R15         100/98R         6         SBL         6.0         65<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |           |          |    |     | 6.0     | 70    | 70    | 1150 1 | 1090     | 2535     | 2400    | 728 | 28.7    | 214 | 8.4   | 162 | 6.4         | 11.6     | 14.6 | 338   | 704     | 2220    |
| 225/75R16 118/116Q 10 SBL 6.0 85 85 1320 1250 2910 2755 744 29.3 220 8.7 166 6.5 11.6 14.6 345 689 2269  70 155/70R12 104/102N 14 SBL 4.5 90 90 900 850 1984 1874 523 20.6 157 6.2 114 4.5 7.7 9.7 345 979 1595  165/70R13 88/86R 6 SBL 5.0 55 55 560 530 1235 1170 563 22.2 165 6.5 122 4.8 8.9 11.2 261 910 1717  165/70R14 89/87R 6 SBL 5.0 51 51 580 545 1279 1201 588 23.1 170 6.7 122 4.8 8.9 11.2 278 871 1793  195/70R15 100/98R 6 SBL 6.0 55 55 800 750 1764 1653 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998  195/70R15 104/102R 8 SBL 6.0 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | 215/75R16 | 116/114Q | 10 | SBL | 6.0     | 85    | 85    | 1250 1 | 1180     | 2755     | 2600    | 728 | 28.7    | 214 | 8.4   | 162 | 6.4         | 11.6     | 14.6 | 338   | 704     | 2220    |
| 70 155/70R12 104/102N 14 SBL 4.5 90 90 900 850 1984 1874 523 20.6 157 6.2 114 4.5 7.7 9.7 345 979 1595 165/70R13 88/86R 6 SBL 5.0 55 55 560 530 1235 1170 563 22.2 165 6.5 122 4.8 8.9 11.2 261 910 1717 165/70R14 89/87R 6 SBL 5.0 51 51 580 545 1279 1201 588 23.1 170 6.7 122 4.8 8.9 11.2 278 871 1793 195/70R15 100/98R 6 SBL 6.0 55 55 800 750 1764 1653 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    |           |          |    |     | 6.0     | 85    | 85    | 1320 1 | 1250     | 2910     | 2755    | 744 | 29.3    | 220 | 8.7   | 166 | 6.5         | 11.6     | 14.6 | 345   | 689     | 2269    |
| 165/70R13       88/86R       6       SBL       5.0       55       55       560       530       1235       1170       563       22.2       165       6.5       122       4.8       8.9       11.2       261       910       1717         165/70R14       89/87R       6       SBL       5.0       51       51       580       545       1279       1201       588       23.1       170       6.7       122       4.8       8.9       11.2       278       871       1793         195/70R15       100/98R       6       SBL       6.0       55       55       800       750       1764       1653       655       25.8       196       7.7       158       6.2       10.7       13.5       305       806       1998         195/70R15       104/102R       8       SBL       6.0       65       900       850       1984       1874       655       25.8       196       7.7       158       6.2       10.7       13.5       305       782       1998                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 70 |           |          |    |     | 4.5     | 90    | 90    | 900    | 850      | 1984     | 1874    | 523 | 20.6    | 157 | 6.2   | 114 | 4.5         | 7.7      | 9.7  | 345   | 979     | 1595    |
| 165/70R14       89/87R       6       SBL       5.0       51       51       580       545       1279       1201       588       23.1       170       6.7       122       4.8       8.9       11.2       278       871       1793         195/70R15       100/98R       6       SBL       6.0       55       55       800       750       1764       1653       655       25.8       196       7.7       158       6.2       10.7       13.5       305       806       1998         195/70R15       104/102R       8       SBL       6.0       65       900       850       1984       1874       655       25.8       196       7.7       158       6.2       10.7       13.5       305       782       1998         195/70R15       104/102R       8       SBL       6.0       65       65       900       850       1984       1874       655       25.8       196       7.7       158       6.2       10.7       13.5       305       782       1998         195/70R15       104/102R       8       104/102R       8       104/102R       8       104/102R       8       104/102R       8       104/102                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |    |           |          |    |     | 5.0     | 55    | 55    | 560    | 530      | 1235     | 1170    | 563 | 22.2    | 165 | 6.5   | 122 | 4.8         | 8.9      | 11.2 | 261   | 910     | 1717    |
| 195/70R15 100/98R 6 SBL 6.0 55 55 800 750 1764 1653 655 25.8 196 7.7 158 6.2 10.7 13.5 305 806 1998 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    | 165/70R14 |          | 6  | SBL | 5.0     | 51    | 51    | 580    | 545      | 1279     | 1201    | 588 | 23.1    | 170 | 6.7   | 122 | 4.8         | 8.9      | 11.2 | 278   | 871     | 1793    |
| 195/70R15 104/102R 8 SBL 6.0 65 65 900 850 1984 1874 655 25.8 196 7.7 158 6.2 10.7 13.5 305 782 1998                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |           |          |    | SBL | 6.0     | 55    | 55    | 800    | 750      | 1764     | 1653    | 655 | 25.8    | 196 | 7.7   | 158 | 6.2         | 10.7     | 13.5 | 305   | 806     | 1998    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    |           | 104/102R | 8  | SBL | 6.0     | 65    | 65    | 900    | 850      | 1984     | 1874    | 655 | 25.8    | 196 | 7.7   | 158 | 6.2         | 10.7     | 13.5 | 305   | 782     | 1998    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    |           |          |    | SBL | 6.5     | 65    | 65    | 1030   | 975      | 2270     | 2150    | 683 | 26.9    | 220 | 8.7   | 158 | 6.2         | 9.7      | 12.2 | 317   | 750     | 2083    |
| 225/70R15 112/110R 8 SBL 6.5 65 65 1120 1060 2469 2337 697 27.4 228 9.0 166 6.5 9.7 12.2 318 735 2126                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |           |          |    |     | 6.5     |       |       |        |          |          |         |     | 27.4    | 228 | 9.0   | 166 | 6.5         | 9.7      | 12.2 | 318   | 735     | 2126    |

Technical data subject to change without prior notice. 
\* SBL : Serrated Black Letter