



Pneumatic tires

| TIRE SIZE                      | PR | TREAD PATTERN | RIM SIZE RECOMMENDED <sup>(1)</sup> | ACTUAL TIRE DIMENSIONS |      |      |      |        |      | INFLATION PRESSURE |     | LOAD CAPACITY <sup>(2)</sup> |       |
|--------------------------------|----|---------------|-------------------------------------|------------------------|------|------|------|--------|------|--------------------|-----|------------------------------|-------|
|                                |    |               |                                     | OD.                    |      | O.W. |      | O.T.D. |      | bar                | PSI | 8 km/h • 5 mph               |       |
|                                |    |               |                                     | mm                     | inch | mm   | inch | mm     | 32nd |                    |     | kg                           | lbs   |
| 5.70 - 12                      | 6  | HA SKS        | 4.50I                               | 585                    | 23.0 | 157  | 6.2  | 12     | 15   | 4.20               | 60  | 660                          | 1450  |
| 5.70 - 12                      | 6  | SKS XTRA      | 4.50I                               | 566                    | 22.3 | 152  | 6.0  | 13     | 16   | 4.20               | 60  | 660                          | 1450  |
| 23 x 8.5 - 12                  | 6  | HA SKS        | 7.00I                               | 578                    | 22.8 | 210  | 8.3  | 13     | 16   | 3.50               | 50  | 825                          | 1800  |
| 23 x 8.5 - 12                  | 6  | SKS XTRA      | 7.00I                               | 572                    | 22.5 | 213  | 8.4  | 15     | 18   | 3.50               | 50  | 825                          | 1800  |
| 23 x 8.5 - 12                  | 12 | HA SKS        | 7.00I                               | 578                    | 22.8 | 218  | 8.6  | 13     | 16   | 7.00               | 100 | 1235                         | 2750  |
| 23 x 8.5 - 12                  | 12 | SKS XTRA      | 7.00I                               | 586                    | 23.1 | 231  | 9.1  | 15     | 18   | 7.00               | 100 | 1235                         | 2750  |
| 26 x 12 - 12                   | 10 | SKS XTRA      | 10.50                               | 655                    | 25.8 | 297  | 11.7 | 22     | 27   | 4.50               | 64  | 1630                         | 3600  |
| 26 x 12 - 12                   | 8  | SKS R1        | 10.50                               | 667                    | 26.3 | 300  | 11.8 | 21     | 26   | 3.50               | 50  | 1370                         | 3000  |
| 27 x 10 - 12                   | 14 | SKS XTRA      | 8.00G                               | 700                    | 27.6 | 265  | 10.4 | 19     | 24   | 7.00               | 100 | 3545                         | 7850  |
| 7.00 - 15                      | 6  | SKS XTRA      | 5.50                                | 775                    | 30.5 | 222  | 8.7  | 16     | 20   | 4.10               | 59  | 1440                         | 3200  |
| 27 x 8.5 - 15                  | 6  | HA SKS        | 7JA                                 | 680                    | 26.8 | 210  | 8.3  | 13     | 16   | 3.10               | 44  | 1125                         | 2500  |
| 27 x 8.5 - 15                  | 6  | SKS XTRA      | 7JA                                 | 679                    | 26.7 | 213  | 8.4  | 15     | 19   | 3.10               | 44  | 1125                         | 2500  |
| 27 x 10.5 - 15                 | 8  | HA SKS        | 8.50                                | 700                    | 27.6 | 252  | 9.9  | 20     | 25   | 4.10               | 59  | 1390                         | 3050  |
| 29 x 12.5 - 15                 | 8  | SKS R1        | 10LB                                | 748                    | 29.4 | 309  | 12.2 | 18     | 23   | 3.10               | 44  | 1545                         | 3400  |
| 31 x 15.5 - 15                 | 8  | HA SKZ        | 13.00                               | 777                    | 30.6 | 384  | 15.1 | 24     | 30   | 3.10               | 44  | 1690                         | 3750  |
| 31 x 15.5 - 15                 | 8  | HA SKS        | 13.00                               | 782                    | 30.8 | 385  | 15.2 | 24     | 30   | 3.10               | 44  | 1690                         | 3750  |
| 31 x 15.5 - 15                 | 8  | SKS XTRA      | 13.00                               | 788                    | 31.0 | 384  | 15.1 | 24     | 30   | 3.10               | 44  | 1690                         | 3750  |
| 31 x 15.5 - 15                 | 8  | SKS R1        | 13.00                               | 804                    | 31.7 | 380  | 15.0 | 21     | 26   | 3.10               | 44  | 1690                         | 3750  |
| 26 x 12 - 16.5 (300/40 - 16.5) | 10 | SKS XTRA      | 9.75                                | 663                    | 26.1 | 283  | 11.1 | 24     | 30   | 4.00               | 57  | 1630                         | 3600  |
| 26 x 12 - 16.5 (300/40 - 16.5) | 10 | SKS R1        | 9.75                                | 659                    | 25.9 | 285  | 11.2 | 21     | 26   | 4.00               | 57  | 1630                         | 3600  |
| 10 - 16.5                      | 6  | SKS XTRA      | 8.25                                | 763                    | 30.0 | 275  | 10.8 | 18     | 22   | 3.15               | 45  | 1590                         | 3500  |
| 10 - 16.5                      | 8  | HA SKS        | 8.25                                | 784                    | 30.9 | 275  | 10.8 | 17     | 21   | 4.20               | 60  | 1875                         | 4150  |
| 10 - 16.5                      | 8  | SKS XTRA      | 8.25                                | 763                    | 30.0 | 275  | 10.8 | 18     | 22   | 4.20               | 60  | 1875                         | 4150  |
| 10 - 16.5                      | 8  | SKS HF-3      | 8.25                                | 764                    | 30.1 | 275  | 10.8 | 15     | 19   | 4.20               | 60  | 1875                         | 4150  |
| 10 - 16.5                      | 10 | HA XD44 L5    | 8.25                                | 786                    | 30.9 | 272  | 10.7 | 35     | 44   | 5.25               | 75  | 2140                         | 4700  |
| 10 - 16.5                      | 10 | HA SKZ        | 8.25                                | 786                    | 30.9 | 275  | 10.8 | 31     | 39   | 5.25               | 75  | 2140                         | 4700  |
| 10 - 16.5                      | 10 | HA SKS        | 8.25                                | 790                    | 31.1 | 275  | 10.8 | 17     | 21   | 5.25               | 75  | 2140                         | 4700  |
| 10 - 16.5                      | 10 | SKS XTRA      | 8.25                                | 765                    | 30.1 | 276  | 10.9 | 18     | 22   | 5.25               | 75  | 2140                         | 4700  |
| 31.5 x 13 - 16.5               | 10 | HA SKS        | 9.75                                | 800                    | 31.5 | 353  | 13.9 | 17     | 21   | 4.90               | 70  | 2435                         | 5400  |
| 12 - 16.5                      | 8  | SKS XTRA      | 9.75                                | 826                    | 32.5 | 319  | 12.6 | 18     | 23   | 3.50               | 50  | 2180                         | 4800  |
| 12 - 16.5                      | 10 | HA SKZ        | 9.75                                | 831                    | 32.7 | 315  | 12.4 | 30     | 38   | 4.50               | 64  | 2545                         | 5600  |
| 12 - 16.5                      | 10 | HA SKS        | 9.75                                | 830                    | 32.7 | 325  | 12.8 | 20     | 26   | 4.50               | 64  | 2545                         | 5600  |
| 12 - 16.5                      | 10 | SKS XTRA      | 9.75                                | 820                    | 32.3 | 318  | 12.5 | 18     | 23   | 4.50               | 64  | 2545                         | 5600  |
| 12 - 16.5                      | 10 | SKS HF-3      | 9.75                                | 819                    | 32.2 | 318  | 12.5 | 18     | 23   | 4.50               | 64  | 2545                         | 5600  |
| 12 - 16.5                      | 12 | HA XD44 L5    | 9.75                                | 833                    | 32.8 | 323  | 12.7 | 35     | 44   | 5.60               | 80  | 2880                         | 6350  |
| 12 - 16.5                      | 12 | HA SKZ        | 9.75                                | 831                    | 32.7 | 321  | 12.6 | 35     | 44   | 5.60               | 80  | 2880                         | 6350  |
| 12 - 16.5                      | 12 | SKS XTRA      | 9.75                                | 824                    | 32.4 | 321  | 12.6 | 18     | 23   | 5.60               | 80  | 2880                         | 6350  |
| 33 x 15.5 - 16.5               | 10 | SKS R1        | 12.00                               | 830                    | 32.7 | 371  | 14.6 | 23     | 29   | 3.40               | 49  | 2725                         | 6000  |
| 33 x 15.5 - 16.5               | 12 | HA SKS        | 12.00                               | 829                    | 32.6 | 386  | 15.2 | 20     | 25   | 4.10               | 59  | 2900                         | 6400  |
| 33 x 15.5 - 16.5               | 14 | HA SKZ        | 12.00                               | 836                    | 32.9 | 380  | 15.0 | 35     | 44   | 4.90               | 70  | 3150                         | 6950  |
| 14 - 17.5                      | 12 | SKS XTRA      | 10.50                               | 912                    | 35.9 | 351  | 13.8 | 31     | 39   | 4.80               | 69  | 3550                         | 7850  |
| 14 - 17.5                      | 14 | HA SKZ        | 10.50                               | 932                    | 36.7 | 352  | 13.9 | 45     | 57   | 5.60               | 80  | 3875                         | 8550  |
| 14 - 17.5                      | 14 | HA SKS        | 10.50                               | 932                    | 36.7 | 352  | 13.9 | 27     | 34   | 5.60               | 80  | 3875                         | 8550  |
| 15 - 19.5                      | 14 | HA SKS        | 11.75                               | 1020                   | 40.2 | 398  | 15.7 | 28     | 35   | 5.60               | 80  | 5070                         | 11200 |
| 385/65 - 22.5 (15 - 22.5)      | 12 | HA SKS        | 11.75                               | 1100                   | 43.3 | 374  | 14.7 | 28     | 35   | 5.00               | 71  | 5750                         | 12700 |
| 385/65 - 22.5 (15 - 22.5)      | 16 | HA SKS        | 11.75                               | 1092                   | 43.0 | 382  | 15.0 | 28     | 35   | 7.00               | 100 | 7040                         | 15550 |
| 385/45 - 28                    | 16 | HA SKS        | W13 x 28                            | 1086                   | 42.8 | 370  | 14.6 | 26     | 32   | 6.50               | 93  | 7040                         | 15550 |
| 385/45 - 28                    | 18 | HA SKS        | W13 x 28                            | 1092                   | 43.0 | 382  | 15.0 | 26     | 32   | 7.50               | 107 | 7685                         | 16950 |



Solid resilient tires

|                   | TIRE SIZE    | TREAD PATTERN | RIM SIZE RECOMMENDED <sup>(1)</sup> | ACTUAL TIRE DIMENSIONS |      |      |      |        |      | HEEL   |       | LOAD CAPACITY <sup>(2)</sup> |       |
|-------------------|--------------|---------------|-------------------------------------|------------------------|------|------|------|--------|------|--------|-------|------------------------------|-------|
|                   |              |               |                                     | O.D.                   |      | O.W. |      | O.T.D. |      |        |       | Other vehicles               |       |
|                   |              |               |                                     | mm                     | inch | mm   | inch | mm     | 32nd | Normal | Quick | kg                           | lbs   |
|                   |              |               |                                     |                        |      |      |      |        |      |        |       |                              |       |
| Solideal          | 6.50 - 16    | SKS           | 5.50                                | 743                    | 29.3 | 169  | 6.7  | 15     | 19   | ■      | ■     | 2360                         | 5200  |
|                   | 6.50 - 16    | SM            | 5.50                                | 743                    | 29.3 | 169  | 6.7  | 15     | 19   | ■      |       | 2360                         | 5200  |
|                   | 7.50 - 16    | SKS           | 5.50                                | 790                    | 31.1 | 212  | 8.3  | 20     | 25   | ■      | ■     | 3600                         | 7950  |
|                   | 7.50 - 16    | SKS           | 6.00                                | 790                    | 31.1 | 212  | 8.3  | 20     | 25   | ■      |       | 3600                         | 7950  |
|                   | 8.00 - 16    | SKS           | 5.50                                | 817                    | 32.2 | 212  | 8.3  | 15     | 19   | ■      | ■     | 3775                         | 8350  |
|                   | 8.00 - 16    | SKS           | 6.00                                | 817                    | 32.2 | 212  | 8.3  | 15     | 19   | ■      |       | 3775                         | 8350  |
|                   | 9.00 - 16    | SKS           | 5.50                                | 842                    | 33.1 | 215  | 8.5  | 25     | 31   | ■      | ■     | 3955                         | 8750  |
|                   | 9.00 - 16    | SKS           | 6.00                                | 842                    | 33.1 | 215  | 8.5  | 25     | 31   | ■      |       | 3955                         | 8750  |
| Solideal SolidAir | 31 x 10 - 20 | SKS           | 7.50                                | 781                    | 30.7 | 237  | 9.3  | 34     | 43   |        | ■     | 3660                         | 8100  |
|                   | 31 x 10 - 20 | SM            | 7.50                                | 781                    | 30.7 | 237  | 9.3  | -      | -    |        | ■     | 3660                         | 8100  |
|                   | 33 x 12 - 20 | SKS           | 7.50                                | 831                    | 32.7 | 287  | 11.3 | 40     | 50   |        | ■     | 4720                         | 10400 |
|                   | 33 x 12 - 20 | SM            | 7.50                                | 831                    | 32.7 | 287  | 11.3 | -      | -    |        | ■     | 4720                         | 10400 |
|                   | 36 x 14 - 20 | SKS           | 7.50                                | 909                    | 35.8 | 326  | 12.8 | 43     | 54   |        | ■     | 5605                         | 12350 |
|                   | 36 x 14 - 20 | SM            | 7.50                                | 909                    | 35.8 | 326  | 12.8 | -      | -    |        | ■     | 5605                         | 12350 |

Remarks

(1) Check rim for size, especially on width, as this should correspond to tire base marking. Check also max. load of rim with rim manufacturer, as wheel load will be restricted by lowest load capacity, either the one given by the rim or by the tire.

(2) The speeds quoted in the table are the maximum speeds of the unloaded vehicle. An increase in load capacity for lower speeds is not permitted. For details please contact the technical department. Loads are valid for intermittent service only, they do not include the additional weight of the tires.