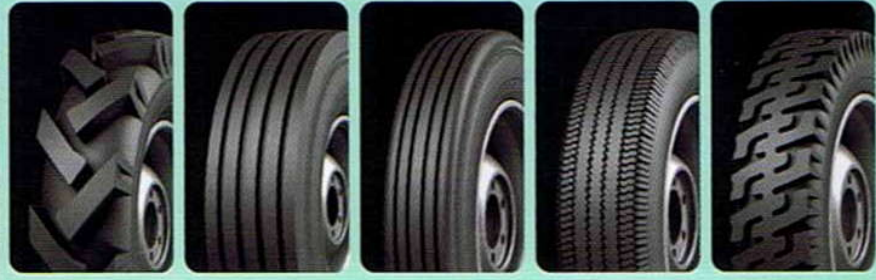


2007



# Catalogue





| Tyre Model  | C-91                                       | C-94  | VL-7                         | VL-24  | VL-24   |
|---|--|---|------------------------------|--|---|
| Tyre Designation  | 4.00-10                                    | 6.00-10   | 7.00-12                      | 6.00-13  | 6.00-13   |
| Design  | diagonal                                   | diagonal  | diagonal                     | diagonal   | diagonal  |
| Tread Pattern   | increased roadability                      | road  | longitudinal ribs            | road   | road  |
| Outer Diameter, mm ( $\pm 1,5\%$ )                                  | 492 $\pm$ 5                                | 550 $\pm$ 10  | 6685 $\pm$ 15                | 609 $\pm$ 9  | 609 $\pm$ 9   |
| Profile Width, max. mm  | 110  | 170   | 192                          | 155  | 155   |
| Static Radius, mm ( $\pm 1,5\%$ )                                   | 230 $\pm$ 5                                | 260 $\pm$ 5   | —                            | 282 $\pm$ 4  | 282 $\pm$ 4   |
| Rim recommended   | —  | 5,00F   | 5,00                         | 5,00   | 5,00  |
| Rim allowed   | —  | —   | —                            | —  | —   |
| Layer Rate  | 4  | 8   | 12                           | 10   | 6   |
| Index of Load   | —  | —   | 131                          | 120  | 107   |
| Max. Load on Tyre, N (kgf)  | 1960(200)                                  | 1155(118)   | 19123(1950)                  | 13729(1400)  | 9512(970)   |
| Load corresponding to min. allowed pressure, N (kgf)                | 490(50)                                    | —   | —                            | —  | —   |
| Pressure inside tyre, corr. to max. load, kPa (kg/sm <sup>2</sup> ) | 200(2,0)                                   | 686(7,0)  | 830(8,5)                     | 686(7,0)   | 590(6,0)  |
| Minimum allowed pressure inside tyre, kPa (kg/sm <sup>2</sup> )     | 100(1,0)                                   | —   | —                            | —  | —   |
| Valve Type  | ЛК-35-11,7                                 | ЛК-35-11,7  | ГК-95                        | ГК-95  | ГК-115  |
| Tube Designation  | 4,00-10                                    | 6,00-10   | 7,00-12                      | UK-13M-U   | 6,15/6,45-13  |
| Rim Belt Designation  | —  | 135-254   | 7,0-12                       | 6,00-6,45-13   | 120-330   |
| Tyre Weight, kg, max.   | 6,9  | 14,5  | 22,0                         | 15,0   | 14,0  |
| Max. Speed, km/h (Speed Index)                                      | 5  | 25  | 25(A55)                      | 20(A4)   | 20(A4)  |
| Tyre Application  | Motoblocs<br>MB-EOMUL,<br>MB-1D,<br>KASKAD | Electric loaders<br>EP-2014,<br>EK-2B<br>and others | Truck loaders<br>2t capacity | ELKAR<br>electric loaders<br>and Bulgarian<br>loaders<br>2t capacity | Forklifts<br>EP-2054,<br>EP-2014<br>1 to 2 tons<br>capacity |
| Manufacturer  | Uralshina                                  | Uralshina   | Voltyre-Prom                 | Voltyre-Prom   | Voltyre-Prom  |

## Industrial Tyres



| C-95  | VL-13   | LF-268  | LF-268  | F-201  | F-201  | F-201  | F-201  |
|---|---|---|---|--|--|--|--|
| 6.00-13   | 8.15/65-15                                    | 8.25-15   | 8.25-15   | 10.0/75-15.3   | 10.0/75-15.3   | 10.0/75-15.3   | 10.0/75-15.3   |
| diagonal  | diagonal                                      | diagonal  | diagonal  | diagonal   | diagonal   | diagonal   | diagonal   |
| universal   | industrial                                    | road  | road  | increased roadability  | increased roadability  | increased roadability  | increased roadability  |
| 620±10  | 683±15  | 836±12  | 836±12  | 785±12   | 785±12   | 785±12   | 785±12   |
| 170   | 217   | 234±7   | 234±7   | 267  | 267  | 267  | 267  |
| 290±5   | 310±7   | 384±6   | 384±6   | 355±8  | 355±8  | 355±8  | 355±8  |
| 5,00F   | 7,00-15                                       | 6,5   | 6,5   | 9,00-15,3  | 9,00-15,3  | 9,00-15,3  | 9,00-15,3  |
| —   | —   | 5,00S   | 5,00S   | —  | —  | —  | —  |
| 8   | 14  | 12  | 14  | 6  | 8  | 10   | 12   |
| —   | 156   | 146   | 143   | 112  | 118  | 123  | 126  |
| 17052(1740)   | 38736(3950)                                   | driving 38246(3900)<br>track 29420(3000)  | 26723(2725)   | 10980(1120)  | 13043(1330)  | 14955(1525)  | 16622(1695)  |
| —   | 36260(3700)                                   | —   | —   | 6909(705)  | 6909(705)  | 6909(705)  | 6909(705)  |
| 700(7,1)  | 880(9,0)                                      | 700(7,1)  | 800(8,2)  | 230(2,4)   | 310(3,2)   | 390(4,0)   | 470(4,8)   |
| —   | 785(8,0)                                      | —   | —   | 100(1,0)   | 100(1,0)   | 100(1,0)   | 100(1,0)   |
| ГК-115  | ГК-95   | ГК-115; ГК-105  | ГК-115; ГК-105  | ЛК-35-16,5   | ЛК-35-16,5   | ЛК-35-16,5   | ЛК-35-16,5   |
| 6,15/6,45-13  | 6,95-16U                                      | 8,25-15   | 8,25-15   | 10,0/75-15,3   | 10,0/75-15,3   | 10,0/75-15,3   | 10,0/75-15,3   |
| 120-330   | 8,25-15                                       | 8,25-15   | 8,25-15   | 9,5-15,3   | 9,5-15,3   | 9,5-15,3   | 9,5-15,3   |
| 16,5  | 28,0  | 41,0  | 44,0  | 30,0   | 30,0   | 30,0   | 30,0   |
| 25(A5)  | 25(A5)  | 25(A5)  | 50(B)   | 30(A6)   | 30(A6)   | 30(A6)   | 30(A6)   |
| Forklifts<br>EP-2054,<br>EP-2014<br>1 to 2 tons<br>capacity | REKORD series<br>truck loaders<br>3t capacity | PV-502 truck<br>loaders,<br>ChMZAP forklifts,<br>ChMAZP/<br>drop-frame trailers | PV-502 truck<br>loaders, ChMZAP<br>forklifts,<br>ChMAZP/<br>drop-frame trailers | Road construction<br>vehicles, loaders and<br>universal vehicles<br>and trailers, home<br>and imported<br>agricultural machinery | Road construction<br>vehicles, loaders and<br>universal vehicles<br>and trailers, home<br>and imported<br>agricultural machinery | Road construction<br>vehicles, loaders and<br>universal vehicles<br>and trailers, home<br>and imported<br>agricultural machinery | Road construction<br>vehicles, loaders and<br>universal vehicles<br>and trailers, home<br>and imported<br>agricultural machinery |
| Uralshina   | Voltyre-Prom                                  | Voltyre-Prom  | Voltyre-Prom  | Voltyre-Prom<br>Uralshina  | Voltyre-Prom   | Voltyre-Prom   | Voltyre-Prom   |



| Tyre Model  | F-201   | F-213A                       | Yaf-406                              | YA-307  | YA-190                                       |
|---|---|------------------------------|--------------------------------------|---|--|
| Tyre Designation  | 10.0/75-15.3  | 11.00-20                     | 12.00-20                             | 14.00-20  | 15.00-20                                     |
| Design  | diagonal  | diagonal                     | diagonal                             | diagonal  | diagonal                                     |
| Tread Pattern   | increased roadability   | no pattern                   | increased roadability                | increased roadability                           | increased roadability                        |
| Outer Diameter, mm ( $\pm 1,5\%$ )                                  | 785 $\pm$ 12  | 1080 $\pm$ 16                | 1133 $\pm$ 18                        | 1220 $\pm$ 18                                   | 1297 $\pm$ 20                                |
| Profile Width, max. mm  | 267   | 304                          | 327                                  | 387   | 410  |
| Static Radius, mm ( $\pm 1,5\%$ )                                   | 355 $\pm$ 8   | 500 $\pm$ 8                  | 532 $\pm$ 10                         | 555 $\pm$ 9                                     | 598 $\pm$ 10                                 |
| Rim recommended   | 9,00-15,3   | 8                            | 8,5                                  | 10,0-20   | 11,25-20                                     |
| Rim allowed   | —   | —                            | —                                    | 8,5-20  | —  |
| Layer Rate  | 14  | 12                           | 20                                   | 18  | 18   |
| Index of Load   | 130   | 155                          | 151                                  | 158   | 153  |
| Max. Load on Tyre, N (kgf)  | 18632(1900)   | 37912(3865)                  | 34300(3500)                          | 41650(4250)                                     | 35304(3600)                                  |
| Load corresponding to min. allowed pressure, N (kgf)                | 6909(705)   | —                            | —                                    | —   | 27949(2850)                                  |
| Pressure inside tyre, corr. to max. load, kPa (kg/sm <sup>2</sup> ) | 550(5,6)  | 300-600                      | 640 $\pm$ 25                         | 500 $\pm$ 25                                    | 380(3,9)                                     |
| Minimum allowed pressure inside tyre, kPa (kg/sm <sup>2</sup> )     | 100(1,0)  | —                            | —                                    | —   | 250(2,5)                                     |
| Valve Type  | ЛК-35-16,5  | ГК-145                       | ГК-145                               | ГК-145, Ep-161                                  | ГК-135                                       |
| Tube Designation  | 10.0/75-15.3  | 11,0-20                      | 12,00-20                             | 14,00-20  | 15,00-20                                     |
| Rim Belt Designation  | 9.5-15.3  | 7,7-20                       | 7,7-20                               | 14,00-20  | 15,00-20                                     |
| Tyre Weight, kg, max.   | 40,0  | 82,0                         | 85,0                                 | 113,0   | 158,0  |
| Max. Speed, km/h (Speed Index)                                      | 30(A6)  | 16(A3)                       | 50(B)                                | 50(B)   | 50(B)  |
| Tyre Application  | Road construction vehicles, loaders and universal vehicles and trailers, home and imported agricultural machinery | Self-propelled pneumorollers | Universal power shovels EO-3323 type | Wheel-mountez cranes, medium-size motor graders | MAZ and KRAZ trucks and ChMZAP-5247 trailers |
| Manufacturer  | Voltyre-Prom  | Voltyre-Prom                 | Yaroslavl Tyre Plant                 | Yaroslavl Tyre Plant                            | Yaroslavl Tyre Plant                         |

## Industrial Tyres



| YA-190                                       | I-159                     | YA-140   | YA140A  | VL-15  | Vf-76B          | YA-565   | YA-624   |
|--|---------------------------|--|---|--|-----------------|--|--|
| 15.00-20                                     | 16.00-20                  | 16.00-20   | 16.00-20  | 18.00-25   | 18.00-25        | 600/55-26.5  | 700/50x26.5  |
| diagonal                                     | diagonal                  | diagonal   | diagonal  | diagonal   | diagonal        | diagonal   | diagonal   |
| increased roadability                        | increased roadability     | increased roadability  | increased roadability                                   | smooth   | quarry          | increased roadability  | increased roadability  |
| 1297±20                                      | 1384±10                   | 1483±23  | 1483±23   | 1640±25  | 1613±25         | 1333±27  | 1350±27  |
| 410  | 460                       | 446  | 446   | 515  | 513             | 600  | 700  |
| 598±10                                       | 632±5                     | 662±12   | 662±12  | 755±13   | 745±13          | 590±15   | 590±12   |
| 11,25-20                                     | 515-292(292-508)          | 11,25  | 11,25   | 13,0-25/2,5  | 13              | 20,00x26,5   | 24,00x26,5   |
| —  | —                         | 11,5   | 11,5  | —  | —               | —  | —  |
| 20   | 10                        | 12   | 24  | 28   | 32              | 16   | 16   |
| 164  | —                         | 157  | 171   | 200  | 183             | 170  | 173  |
| 49033(5000)                                  | 24517(2500)               | (4125)   | (6150)  | 136024(13880)  | 85750(8750)     | 58800(6000)  | 63700(6500)  |
| 39226(4000)                                  | —                         | —  | —   | —  | 63743(6500)     | 38810(3960)  | 51350(5240)  |
| 550(5,6)                                     | 250(2,5)                  | 250±25   | 500±25  | 600(6,6)   | 575(5,87)       | 260(2,6)   | 220(2,2)   |
| 350(3,5)                                     | —                         | —  | —   | —  | 350(3,5)        | 140(1,4)   | 140(1,4)   |
| ГК-135                                       | PK-10                     | special  | special   | ГК-260   | EP-161          | TK   | TK   |
| 15,00-20                                     | 16,00-20                  | 16,00-20   | 16,00-24  | 18,00-25   | 18,00-25        | 600-26,5   | 600-26,5   |
| 15,00-20                                     | 340-508                   | 16,00-20   | 16,00-24  | 18,00-25   | 18,00-25        | —  | —  |
| 162,0  | 165,0                     | 152,0  | 197,0   | 445,0  | 350,0           | 180,0  | 200,0  |
| 50(B)  | 70(E)                     | 50(B)  | 50(B)   | 8(A2)  | 50(B)           | 30(A6)   | 30(A6)   |
| MAZ and KRAZ trucks and ChMZAP-5247 trailers | BAZ, ZIL-4906, ZIL-4975M2 | Motor graders 250 class (GOST-11030); TS18 loaders; KS-4372 cranes | Diesel-electric cranes K and KS series and their modif. | PD-8 loader / transport vehicle; MoAZ type road trains | BELAZ-7540 dump | For lumber and agricultural transport vehicles operating on soft grounds and in tree felling | For lumber and agricultural transport vehicles operating on soft grounds and in tree felling |
| Yaroslavl Tyre Plant                         | —                         | Yaroslavl Tyre Plant   | Yaroslavl Tyre Plant                                    | Voltyre-Prom   | Voltyre-Prom    | Yaroslavl Tyre Plant   | Yaroslavl Tyre Plant   |