

**2019**

**SOLID INDUSTRIAL TIRES  
INNER TUBES  
FLAPS**



**DOBERMANN**



DOBERMANN



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# TREAD GUIDE

**Traction Solid Pneumatic**



5.00-8  
18X7-8  
15X4.5-8  
6.00-9  
21X8-9  
6.50-10  
200/50-10  
23X9-10  
7.00-12  
23X10-12  
7.00-15  
7.50-15  
8.25-15  
28X9-15 (8.15-15)  
250-15  
300-15  
28X12.5-15  
355/65-15  
7.50-16

**Crosslug Solid Pneumatic**



9.00-20  
10.00-20  
12.00-20

**Smooth POB**



9X5-5  
10X4-6.5  
10X4.75-6.5  
10X5-6.5  
12X4.5-8  
14X4.5-8  
14X5-10  
16X5-10.5  
16X6-10.5  
15X5-11.25  
16.25X5-11.25  
16.25X6-11.25  
18X6-12.125  
18X7-12.125  
18X8-12.125  
21X7-15  
21X8-15  
22X8-16  
22X9-16  
22X12-16  
28X12-22

**Non-Marking Traction Solid Pneumatic**



5.00-8  
15X4.5-8  
6.00-9  
6.50-10  
7.00-12  
8.25-15  
28X9-15 (8.15-15)  
250-15  
300-15

**Traction POB**



13.5X5.5-8  
14X4.5-8  
16X5-10.5  
16X6-10.5  
15X5-11.25  
16.25X5-11.25  
16.25X6-11.25  
18X6-12.125  
18X7-12.125  
18X8-12.125  
21X7-15  
21X8-15  
22X8-16  
22X9-16

**Non-Marking Smooth POB**



14X4.5-8  
16X5-10.5  
16X6-10.5  
15X5-11.25  
16.25X5-11.25  
16.25X6-11.25  
18X6-12.125  
18X7-12.125  
18X8-12.125  
21X7-15  
21X8-15  
22X8-16  
22X9-16  
22X12-16  
28X12-22

**Rib Solid Pneumatic**



4.00-8

**Non-Marking Traction POB**



13.5X5.5-8  
14X4.5-8  
16X5-10.5  
16X6-10.5  
15X5-11.25  
16.25X5-11.25  
16.25X6-11.25  
18X6-12.125  
18X7-12.125  
18X8-12.125  
21X7-15  
21X8-15  
22X8-16  
22X9-16

**Solid Skid Steer Assembly**



31X10-20  
33X12-20



SOLID TIRES



# TRACTION SOLID PNEUMATIC



Three stage design provides outstanding levels of service in highly demanding duty cycle environments. Low rolling resistance for increased efficiency and low heat build up for a long operating life.



| PART #      | SIZE             | RIM  | COMPOUND | OVERALL DIAMETER |        | SECTION WIDTH |        | LOAD LIMITS (LBS)           |       | OTHER VEHICLES   |                   |                    |
|-------------|------------------|------|----------|------------------|--------|---------------|--------|-----------------------------|-------|------------------|-------------------|--------------------|
|             |                  |      |          | mm               | inches | mm            | inches | Counterbalanced Lift Trucks |       | 6km/h<br>(6 mph) | 10km/h<br>(6 mph) | 25km/h<br>(15 mph) |
|             |                  |      |          |                  |        |               |        | load                        | steer |                  |                   |                    |
| DOB-300-T   | 5.00-8           | 3.00 | Standard | 443              | 17.4   | 124           | 4.9    | 3120                        | 2403  | 3120             | 2833              | 2403               |
| DOB-1545-TR | 15X4.5-8         | 3.00 | Standard | 378              | 14.9   | 116           | 4.6    | 2197                        | 1540  | 2197             | 2000              | 1540               |
| DOB-304-T   | 18X7-8           | 4.33 | Standard | 450              | 17.7   | 147           | 5.8    | 4729                        | 3638  | 4729             | 4288              | 3638               |
| DOB-400-T   | 6.00-9           | 4.00 | Standard | 521              | 20.5   | 137           | 5.4    | 4156                        | 3197  | 4156             | 3770              | 3197               |
| DOB-401-T   | 21X8-9           | 6.00 | Standard | 521              | 20.5   | 190           | 7.5    | 6074                        | 4674  | 6074             | 5512              | 4674               |
| DOB-2005-TR | 200/50-10        | 6.50 | Standard | 457              | 18.0   | 198           | 7.8    | 4142                        | 3189  | 4142             | 3770              | 3189               |
| DOB-500-T   | 6.50-10          | 5.00 | Standard | 565              | 22.2   | 151           | 5.9    | 5159                        | 3968  | 5159             | 4685              | 3968               |
| DOB-239-T   | 23x9-10          | 6.50 | Standard | 584              | 23.0   | 203           | 8.0    | 8269                        | 5794  | 8269             | 7525              | 5794               |
| DOB-602-T   | 7.00-12          | 5.00 | Standard | 651              | 25.6   | 168           | 6.6    | 6437                        | 4938  | 6437             | 5831              | 4938               |
| DOB-616-T   | 23X10-12         | 8.00 | Standard | 584              | 23.0   | 241           | 9.5    | 9692                        | 6791  | 9692             | 8820              | 6791               |
| DOB-700-T   | 7.00-15          | 5.50 | Standard | 711              | 28.0   | 168           | 6.6    | 7815                        | 6008  | 7815             | 7088              | 6008               |
| DOB-720-T   | 7.50-15          | 5.50 | Standard | 732              | 28.8   | 193           | 7.6    | 8598                        | 6614  | 8598             | 7804              | 6614               |
| DOB-722-T   | 7.50-15          | 6.50 | Standard | 732              | 28.8   | 193           | 7.6    | 8598                        | 6614  | 8598             | 7804              | 6614               |
| DOB-731-T   | 8.25-15          | 6.50 | Standard | 802              | 31.6   | 208           | 8.2    | 10472                       | 8047  | 10472            | 9480              | 8047               |
| DOB-742-T   | 28X9-15(8.15-15) | 7.00 | Standard | 687              | 27.1   | 206           | 8.1    | 7595                        | 5842  | 7595             | 6889              | 5842               |
| DOB-743-T   | 250-15           | 7.00 | Standard | 706              | 27.8   | 211           | 8.3    | 10461                       | 8047  | 10461            | 9502              | 8047               |
| DOB-744-T   | 250-15           | 7.50 | Standard | 706              | 27.8   | 211           | 8.3    | 10461                       | 8047  | 10461            | 9502              | 8047               |
| DOB-750-T   | 300-15           | 8.00 | Standard | 806              | 31.7   | 251           | 9.9    | 12897                       | 9921  | 12897            | 11707             | 9921               |
| DOB-755-T   | 28X12.5-15       | 9.75 | Standard | 691              | 27.2   | 298           | 11.7   | 12181                       | 9370  | 12181            | 11056             | 9370               |
| DOB-760-T   | 355/65-15        | 9.75 | Standard | 810              | 31.9   | 296           | 11.7   | 17196                       | 13228 | 15620            | 14176             | 12015              |
| DOB-766-T   | 7.50-16          | 6.00 | Standard | 808              | 31.8   | 183           | 7.2    | 9467                        | 6633  | 9467             | 8615              | 6633               |

# NON-MARKING TRACTION SOLID PNEUMATIC



Superior non-marking compound provides excellent rider comfort, decreased wear and tear, and lower rolling resistance.



| PART #      | SIZE              | RIM  | COMPOUND    | OVERALL DIAMETER |        | SECTION WIDTH |        | LOAD LIMITS (LBS)           |       | OTHER VEHICLES |                   |                    |
|-------------|-------------------|------|-------------|------------------|--------|---------------|--------|-----------------------------|-------|----------------|-------------------|--------------------|
|             |                   |      |             | mm               | inches | mm            | inches | Counterbalanced Lift Trucks |       | 6km/h          | 10km/h<br>(6 mph) | 25km/h<br>(15 mph) |
|             |                   |      |             |                  |        |               |        | load                        | steer |                |                   |                    |
| DOB-300-NT  | 5.00-8            | 3.00 | Non-marking | 443              | 17.4   | 124           | 4.9    | 3120                        | 2403  | 3120           | 2833              | 2403               |
| DOB-1545-NT | 15X4.5-8          | 3.00 | Non-marking | 378              | 14.9   | 116           | 4.6    | 2197                        | 1540  | 2197           | 2000              | 1540               |
| DOB-400-NT  | 6.00-9            | 4.00 | Non-marking | 521              | 20.5   | 137           | 5.4    | 4156                        | 3197  | 4156           | 3770              | 3197               |
| DOB-500-NT  | 6.50-10           | 5.00 | Non-marking | 565              | 22.2   | 151           | 5.9    | 5159                        | 3968  | 5159           | 4685              | 3968               |
| DOB-602-NT  | 7.00-12           | 5.00 | Non-marking | 651              | 25.6   | 168           | 6.6    | 6437                        | 4938  | 6437           | 5831              | 4938               |
| DOB-731-NT  | 8.25-15           | 6.50 | Non-marking | 802              | 31.6   | 208           | 8.2    | 10472                       | 8047  | 10472          | 9480              | 8047               |
| DOB-742-NT  | 28X9-15 (8.15-15) | 7.00 | Non-marking | 687              | 27.1   | 206           | 8.1    | 7595                        | 5842  | 7595           | 6889              | 5842               |
| DOB-743-NT  | 250-15            | 7.00 | Non-marking | 706              | 27.8   | 211           | 8.3    | 10461                       | 8047  | 10461          | 9502              | 8047               |
| DOB-750-NT  | 300-15            | 8.00 | Non-marking | 806              | 31.7   | 251           | 9.9    | 12897                       | 9921  | 12897          | 11707             | 9921               |





# TRACTION POB



Large footprint and high load capacity provides good stability and puncture proof performance.



| PART #     | SIZE          | COMPOUND | LOAD LIMITS (LBS) |        |               |        |                              |                             |                              |                |                |                |                 |
|------------|---------------|----------|-------------------|--------|---------------|--------|------------------------------|-----------------------------|------------------------------|----------------|----------------|----------------|-----------------|
|            |               |          | OVERALL DIAMETER  |        | SECTION WIDTH |        | Forklifts                    |                             |                              | OTHER VEHICLES |                |                |                 |
|            |               |          | mm                | inches | mm            | inches | 10km/h (6 mph)<br>load/steer | 15km/h (9mph)<br>load/steer | 25km/h (15mph)<br>load/steer | 6km/h          | 10km/h (6 mph) | 15km/h (9 mph) | 25km/h (15 mph) |
| DOB-1355-T | 13.5X5.5-8    | Standard | 327               | 12.9   | 140           | 5.5    | 4886/2843                    | 3102/2688                   | 2538/1774                    | 3689           | 2730           | 2484           | 1392            |
| DOB-4084-T | 14X4.5-8      | Standard | 336               | 13.2   | 114           | 4.5    | 2579/2116                    | 2304/1929                   | 1874/1312                    | 2767           | 2028           | 1841           | 1378            |
| DOB-6105-T | 16X5-10.5     | Standard | 406               | 16.0   | 127           | 5.0    | 3329/2734                    | 2965/2491                   | 2414/1973                    | 3560           | 2612           | 2370           | 1786            |
| DOB-6106-T | 16X6-10.5     | Standard | 406               | 16.0   | 152           | 6.0    | 4211/3461                    | 3759/3164                   | 3064/2513                    | 4519           | 3307           | 3009           | 2260            |
| DOB-1551-T | 15X5-11.25    | Standard | 381               | 15.0   | 127           | 5.0    | 3064/2513                    | 2734/2293                   | 2227/1819                    | 3285           | 2403           | 2183           | 1642            |
| DOB-6115-T | 16.25X5-11.25 | Standard | 413               | 16.2   | 127           | 5.0    | 3362/2756                    | 2998/2513                   | 2436/1995                    | 3594           | 2635           | 2403           | 1797            |
| DOB-6116-T | 16.25X6-11.25 | Standard | 413               | 16.2   | 152           | 6.0    | 4233/3472                    | 3770/3175                   | 3064/2513                    | 4530           | 3318           | 3020           | 2260            |
| DOB-8126-T | 18X6-12.125   | Standard | 457               | 18.0   | 152           | 6.0    | 4619/3792                    | 4123/3461                   | 3351/2756                    | 4949           | 3627           | 3296           | 2480            |
| DOB-8127-T | 18X7-12.125   | Standard | 457               | 18.0   | 178           | 7.0    | 5622/4619                    | 5016/4211                   | 4079/3351                    | 6019           | 4420           | 4012           | 3009            |
| DOB-8128-T | 18X8-12.125   | Standard | 457               | 18.0   | 203           | 8.0    | 6625/5434                    | 5908/4960                   | 4806/4729                    | 7088           | 5203           | 4729           | 3549            |
| DOB-1157-T | 21X7-15       | Standard | 533               | 21.0   | 178           | 7.0    | 6327/5192                    | 5644/4740                   | 4597/3759                    | 6779           | 4971           | 4519           | 3384            |
| DOB-1158-T | 21X8-15       | Standard | 533               | 21.0   | 203           | 8.0    | 7452/6118                    | 6658/5589                   | 5412/4431                    | 7981           | 5853           | 5324           | 3990            |
| DOB-2168-T | 22X8-16       | Standard | 559               | 22.0   | 203           | 8.0    | 7716/6338                    | 6889/5787                   | 5600/4597                    | 8267           | 6063           | 5512           | 4134            |
| DOB-2169-T | 22X9-16       | Standard | 559               | 22.0   | 229           | 9.0    | 8885/7297                    | 7937/6669                   | 6460/5291                    | 9524           | 6989           | 6349           | 5390            |





# NON-MARKING TRACTION POB



Low rolling resistance, low heat build-up, and a high load capacity provide excellent service with a high-quality non-marking compound.



| PART #      | SIZE          | COMPOUND    | LOAD LIMITS (LBS) |        |               |        |                              |                             |                              |                |                   |                   |                    |
|-------------|---------------|-------------|-------------------|--------|---------------|--------|------------------------------|-----------------------------|------------------------------|----------------|-------------------|-------------------|--------------------|
|             |               |             | OVERALL DIAMETER  |        | SECTION WIDTH |        | Forklifts                    |                             |                              | OTHER VEHICLES |                   |                   |                    |
|             |               |             | mm                | inches | mm            | inches | 10km/h (6 mph)<br>load/steer | 15km/h (9mph)<br>load/steer | 25km/h (15mph)<br>load/steer | 6km/h          | 10km/h<br>(6 mph) | 15km/h<br>(9 mph) | 25km/h<br>(15 mph) |
| DOB-1355-NT | 13.5X5.5-8    | Non-marking | 327               | 12.9   | 140           | 5.5    | 4886/2843                    | 3102/2688                   | 2538/1774                    | 3689           | 2730              | 2484              | 1392               |
| DOB-4084-NT | 14X4.5-8      | Non-marking | 336               | 13.2   | 114           | 4.5    | 2579/2116                    | 2304/1929                   | 1874/1312                    | 2767           | 2028              | 1841              | 1378               |
| DOB-6105-NT | 16X5-10.5     | Non-marking | 406               | 16.0   | 127           | 5.0    | 3329/2734                    | 2965/2491                   | 2414/1973                    | 3560           | 2612              | 2370              | 1786               |
| DOB-6106-NT | 16X6-10.5     | Non-marking | 406               | 16.0   | 152           | 6.0    | 4211/3461                    | 3759/3164                   | 3064/2513                    | 4519           | 3307              | 3009              | 2260               |
| DOB-1551-NT | 15X5-11.25    | Non-marking | 381               | 15.0   | 127           | 5.0    | 3064/2513                    | 2734/2293                   | 2227/1819                    | 3285           | 2403              | 2183              | 1642               |
| DOB-6115-NT | 16.25X5-11.25 | Non-marking | 413               | 16.2   | 127           | 5.0    | 3362/2756                    | 2998/2513                   | 2436/1995                    | 3594           | 2635              | 2403              | 1797               |
| DOB-6116-NT | 16.25X6-11.25 | Non-marking | 413               | 16.2   | 152           | 6.0    | 4233/3472                    | 3770/3175                   | 3064/2513                    | 4530           | 3318              | 3020              | 2260               |
| DOB-8126-NT | 18X6-12.125   | Non-marking | 457               | 18.0   | 152           | 6.0    | 4619/3792                    | 4123/3461                   | 3351/2756                    | 4949           | 3627              | 3296              | 2480               |
| DOB-8127-NT | 18X7-12.125   | Non-marking | 457               | 18.0   | 178           | 7.0    | 5622/4619                    | 5016/4211                   | 4079/3351                    | 6019           | 4420              | 4012              | 3009               |
| DOB-8128-NT | 18X8-12.125   | Non-marking | 457               | 18.0   | 203           | 8.0    | 6625/5434                    | 5908/4960                   | 4806/4729                    | 7088           | 5203              | 4729              | 3549               |
| DOB-1157-NT | 21X7-15       | Non-marking | 533               | 21.0   | 178           | 7.0    | 6327/5192                    | 5644/4740                   | 4597/3759                    | 6779           | 4971              | 4519              | 3384               |
| DOB-1158-NT | 21X8-15       | Non-marking | 533               | 21.0   | 203           | 8.0    | 7452/6118                    | 6658/5589                   | 5412/4431                    | 7981           | 5853              | 5324              | 3990               |
| DOB-2168-NT | 22X8-16       | Non-marking | 559               | 22.0   | 203           | 8.0    | 7716/6338                    | 6889/5787                   | 5600/4597                    | 8267           | 6063              | 5512              | 4134               |
| DOB-2169-NT | 22X9-16       | Non-marking | 559               | 22.0   | 229           | 9.0    | 8885/7297                    | 7937/6669                   | 6460/5291                    | 9524           | 6989              | 6349              | 5390               |

## SMOOTH POB



Square tread profile to ensure greater traction and stability, low rolling resistance to increase equipment efficiency, and a high load capacity equal high performance.



| PART #       | SIZE          | COMPOUND | LOAD LIMITS (LBS) |        |               |        |                              |                             |                              |                |                   |                   |                    |
|--------------|---------------|----------|-------------------|--------|---------------|--------|------------------------------|-----------------------------|------------------------------|----------------|-------------------|-------------------|--------------------|
|              |               |          | OVERALL DIAMETER  |        | SECTION WIDTH |        | Forklifts                    |                             |                              | OTHER VEHICLES |                   |                   |                    |
|              |               |          | mm                | inches | mm            | inches | 10km/h (6 mph)<br>load/steer | 15km/h (9mph)<br>load/steer | 25km/h (15mph)<br>load/steer | 6km/h          | 10km/h<br>(6 mph) | 15km/h<br>(9 mph) | 25km/h<br>(15 mph) |
| DOB-955-S    | 9X5-5         | Standard | 229               | 9.0    | 127           | 5.0    | 2112/1738                    | 1881/1573                   | 1529/1254                    | 2257           | 1661              | 1496              | 1122               |
| DOB-104612-S | 10X4-6.5      | Standard | 254               | 10.0   | 102           | 4.0    | 1965/1612                    | 1747/1467                   | 1428/1168                    | 2108           | 1549              | 1397              | 1047               |
| DOB-1046-S   | 10X4.75-6.5   | Standard | 254               | 10.0   | 121           | 4.8    | 2090/1716                    | 1859/1562                   | 1518/1243                    | 2242           | 1648              | 1485              | 1113               |
| DOB-10565-S  | 10X5-6.5      | Standard | 254               | 10.0   | 127           | 5.0    | 2222/1826                    | 1991/1672                   | 1617/1331                    | 2409           | 1769              | 1595              | 1197               |
| DOB-12458-S  | 12X4.5-8      | Standard | 305               | 12.0   | 114           | 4.5    | 2288/1881                    | 2046/1716                   | 1661/1364                    | 2475           | 1819              | 1639              | 1229               |
| DOB-4084-S   | 14X4.5-8      | Standard | 356               | 14.0   | 114           | 4.5    | 2579/2116                    | 2304/1929                   | 1874/1312                    | 2767           | 2028              | 1841              | 1378               |
| DOB-1451-S   | 14X5-10       | Standard | 356               | 14.0   | 127           | 5.0    | 2937/2409                    | 2629/2200                   | 2134/1749                    | 3173           | 2332              | 2101              | 1576               |
| DOB-6105-S   | 16X5-10.5     | Standard | 406               | 16.0   | 127           | 5.0    | 3329/2734                    | 2965/2491                   | 2414/1973                    | 3560           | 2612              | 2370              | 1786               |
| DOB-6106-S   | 16X6-10.5     | Standard | 406               | 16.0   | 152           | 6.0    | 4211/3461                    | 3759/3164                   | 3064/2513                    | 4519           | 3307              | 3009              | 2260               |
| DOB-1551-S   | 15X5-11.25    | Standard | 381               | 15.0   | 127           | 5.0    | 3064/2513                    | 2734/2293                   | 2227/1819                    | 3285           | 2403              | 2183              | 1642               |
| DOB-6115-S   | 16.25X5-11.25 | Standard | 413               | 16.2   | 127           | 5.0    | 3362/2756                    | 2998/2513                   | 2436/1995                    | 3594           | 2635              | 2403              | 1797               |
| DOB-6116-S   | 16.25X6-11.25 | Standard | 413               | 16.2   | 152           | 6.0    | 4233/3472                    | 3770/3175                   | 3064/2513                    | 4530           | 3318              | 3020              | 2260               |
| DOB-8126-S   | 18X6-12.125   | Standard | 457               | 18.0   | 152           | 6.0    | 4619/3792                    | 4123/3461                   | 3351/2756                    | 4949           | 3627              | 3296              | 2480               |
| DOB-8127-S   | 18X7-12.125   | Standard | 457               | 18.0   | 178           | 7.0    | 5622/4619                    | 5016/4211                   | 4079/3351                    | 6019           | 4420              | 4012              | 3009               |
| DOB-8128-S   | 18X8-12.125   | Standard | 457               | 18.0   | 203           | 8.0    | 6625/5434                    | 5908/4960                   | 4806/4729                    | 7088           | 5203              | 4729              | 3549               |
| DOB-1157-S   | 21X7-15       | Standard | 533               | 21.0   | 178           | 7.0    | 6327/5192                    | 5644/4740                   | 4597/3759                    | 6779           | 4971              | 4519              | 3384               |
| DOB-1158-S   | 21X8-15       | Standard | 533               | 21.0   | 203           | 8.0    | 7452/6118                    | 6658/5589                   | 5412/4431                    | 7981           | 5853              | 5324              | 3990               |
| DOB-2168-S   | 22X8-16       | Standard | 559               | 22.0   | 203           | 8.0    | 7716/6338                    | 6889/5787                   | 5600/4597                    | 8267           | 6063              | 5512              | 4134               |
| DOB-2169-S   | 22X9-16       | Standard | 559               | 22.0   | 229           | 9.0    | 8885/7297                    | 7937/6669                   | 6460/5291                    | 9524           | 6989              | 6349              | 5390               |
| DOB-2201-S   | 22X12-16      | Standard | 559               | 22.0   | 305           | 12.0   | 12375/10175                  | 11066/9295                  | 8998/7370                    | 13371          | 9829              | 8855              | 6641               |
| DOB-2812-S   | 28X12-22      | Standard | 711               | 28.0   | 305           | 12.0   | 14828/12188                  | 13244/11132                 | 10780/8833                   | 16012          | 11810             | 10604             | 7953               |



# NON-MARKING SMOOTH POB



Superior non-marking compound provides rider comfort, long life, and a great solution for clean tire placement.



| PART #      | SIZE          | COMPOUND    |                  |        |               |        | LOAD LIMITS (LBS)            |                             |                              |                |                   |                   |                    |
|-------------|---------------|-------------|------------------|--------|---------------|--------|------------------------------|-----------------------------|------------------------------|----------------|-------------------|-------------------|--------------------|
|             |               |             | OVERALL DIAMETER |        | SECTION WIDTH |        | Forklifts                    |                             |                              | OTHER VEHICLES |                   |                   |                    |
|             |               |             | mm               | inches | mm            | inches | 10km/h (6 mph)<br>load/steer | 15km/h (9mph)<br>load/steer | 25km/h (15mph)<br>load/steer | 6km/h          | 10km/h<br>(6 mph) | 15km/h<br>(9 mph) | 25km/h<br>(15 mph) |
| DOB-4084-NS | 14X4.5-8      | Non-marking | 356              | 14.0   | 114           | 4.5    | 2579/2116                    | 2304/1929                   | 1874/1312                    | 2767           | 2028              | 1841              | 1378               |
| DOB-6105-NS | 16X5-10.5     | Non-marking | 406              | 16.0   | 127           | 5.0    | 3329/2734                    | 2965/2491                   | 2414/1973                    | 3560           | 2612              | 2370              | 1786               |
| DOB-6106-NS | 16X6-10.5     | Non-marking | 406              | 16.0   | 152           | 6.0    | 4211/3461                    | 3759/3164                   | 3064/2513                    | 4519           | 3307              | 3009              | 2260               |
| DOB-1551-NS | 15X5-11.25    | Non-marking | 381              | 15.0   | 127           | 5.0    | 3064/2513                    | 2734/2293                   | 2227/1819                    | 3285           | 2403              | 2183              | 1642               |
| DOB-6115-NS | 16.25X5-11.25 | Non-marking | 413              | 16.2   | 127           | 5.0    | 3362/2756                    | 2998/2513                   | 2436/1995                    | 3594           | 2635              | 2403              | 1797               |
| DOB-6116-NS | 16.25X6-11.25 | Non-marking | 413              | 16.2   | 152           | 6.0    | 4233/3472                    | 3770/3175                   | 3064/2513                    | 4530           | 3318              | 3020              | 2260               |
| DOB-8126-NS | 18X6-12.125   | Non-marking | 457              | 18.0   | 152           | 6.0    | 4619/3792                    | 4123/3461                   | 3351/2756                    | 4949           | 3627              | 3296              | 2480               |
| DOB-8127-NS | 18X7-12.125   | Non-marking | 457              | 18.0   | 178           | 7.0    | 5622/4619                    | 5016/4211                   | 4079/3351                    | 6019           | 4420              | 4012              | 3009               |
| DOB-8128-NS | 18X8-12.125   | Non-marking | 457              | 18.0   | 203           | 8.0    | 6625/5434                    | 5908/4960                   | 4806/4729                    | 7088           | 5203              | 4729              | 3549               |
| DOB-1157-NS | 21X7-15       | Non-marking | 533              | 21.0   | 178           | 7.0    | 6327/5192                    | 5644/4740                   | 4597/3759                    | 6779           | 4971              | 4519              | 3384               |
| DOB-1158-NS | 21X8-15       | Non-marking | 533              | 21.0   | 203           | 8.0    | 7452/6118                    | 6658/5589                   | 5412/4431                    | 7981           | 5853              | 5324              | 3990               |
| DOB-2168-NS | 22X8-16       | Non-marking | 559              | 22.0   | 203           | 8.0    | 7716/6338                    | 6889/5787                   | 5600/4597                    | 8267           | 6063              | 5512              | 4134               |
| DOB-2169-NS | 22X9-16       | Non-marking | 559              | 22.0   | 229           | 9.0    | 8885/7297                    | 7937/6669                   | 6460/5291                    | 9524           | 6989              | 6349              | 5390               |
| DOB-2201-NS | 22X12-16      | Non-marking | 559              | 22.0   | 305           | 12.0   | 12375/10175                  | 11066/9295                  | 8998/7370                    | 13371          | 9829              | 8855              | 6641               |
| DOB-2812-NS | 28X12-22      | Non-marking | 711              | 28.0   | 305           | 12.0   | 14828/12188                  | 13244/11132                 | 10780/8833                   | 16012          | 11810             | 10604             | 7953               |

## RIB SOLID PNEUMATIC



Low speed, high load rib design allows for a long operating life that is maintenance free.



| PART #    | SIZE   | RIM  | COMPOUND | OVERALL DIAMETER |        | SECTION WIDTH |        | LOAD LIMITS (LBS)           |       | OTHER VEHICLES   |                    |                    |
|-----------|--------|------|----------|------------------|--------|---------------|--------|-----------------------------|-------|------------------|--------------------|--------------------|
|           |        |      |          | mm               | inches | mm            | inches | Counterbalanced Lift Trucks |       | 6km/h<br>(6 mph) | 10km/h<br>(15 mph) | 25km/h<br>(15 mph) |
|           |        |      |          |                  |        |               |        | load                        | steer |                  |                    |                    |
| DOB-203-T | 4.00-8 | 3.75 | Standard | 406              | 16.0   | 103           | 4.1    | 2094                        | 1609  | 2094             | 1896               | 1609               |

## CROSSLUG SOLID PNEUMATIC



Extra deep lugs and a full block tread pattern provides for better traction while the three stage design provides comfort and long life.



| PART #       | SIZE     | RIM  | COMPOUND | OVERALL DIAMETER |        | SECTION WIDTH |        | LOAD LIMITS (LBS)           |       | OTHER VEHICLES   |                    |                    |
|--------------|----------|------|----------|------------------|--------|---------------|--------|-----------------------------|-------|------------------|--------------------|--------------------|
|              |          |      |          | mm               | inches | mm            | inches | Counterbalanced Lift Trucks |       | 6km/h<br>(6 mph) | 10km/h<br>(15 mph) | 25km/h<br>(15 mph) |
|              |          |      |          |                  |        |               |        | load                        | steer |                  |                    |                    |
| DOB-900-T    | 9.00-20  | 6.50 | Standard | 998              | 39.3   | 236           | 9.3    | 11800                       | 9900  | 12870            | 10791              | 21780              |
| DOB-901-T    | 9.00-20  | 7.00 | Standard | 998              | 39.3   | 236           | 9.3    | 11800                       | 9900  | 12870            | 10791              | 21780              |
| DOB-1020-T   | 10.00-20 | 7.50 | Standard | 1011             | 39.8   | 248           | 9.8    | 13200                       | 11000 | 14300            | 11990              | 11000              |
| DOB-10208-T  | 10.00-20 | 8.00 | Standard | 1011             | 39.8   | 248           | 9.8    | 13200                       | 11000 | 14300            | 11990              | 11000              |
| DOB-1220-T   | 12.00-20 | 8.00 | Standard | 1070             | 42.1   | 277           | 10.9   | 16632                       | 13860 | 18018            | 15103              | 13860              |
| DOB-122085-T | 12.00-20 | 8.50 | Standard | 1070             | 42.1   | 277           | 10.9   | 16632                       | 13860 | 18018            | 15103              | 13860              |



SOLID SKID STEER ASSEMBLY



Extra deep lug design provides an aggressive tread pattern for maximum traction. Puncture proof design eliminates down time.



| PART #       | SIZE     | RIM  | COMPOUND |                  |        |               |        | LOAD LIMITS (LBS)           |       |                |                   |                    |
|--------------|----------|------|----------|------------------|--------|---------------|--------|-----------------------------|-------|----------------|-------------------|--------------------|
|              |          |      |          | OVERALL DIAMETER |        | SECTION WIDTH |        | Counterbalanced Lift Trucks |       | OTHER VEHICLES |                   |                    |
|              |          |      |          | mm               | inches | mm            | inches | load                        | steer | 6km/h          | 10km/h<br>(6 mph) | 25km/h<br>(15 mph) |
| DOB-10165-LH | 31X10-20 | 7.50 | Standard | 790              | 31.1   | 251           | 9.9    | N/A                         | N/A   | N/A            | N/A               | 6028               |
| DOB-10165-RH | 31X10-20 | 7.50 | Standard | 790              | 31.1   | 251           | 9.9    | N/A                         | N/A   | N/A            | N/A               | 6028               |
| DOB-12165-LH | 33x12-20 | 7.50 | Standard | 833              | 32.8   | 287           | 11.3   | N/A                         | N/A   | N/A            | N/A               | 7139               |
| DOB-12165-RH | 33x12-20 | 7.50 | Standard | 833              | 32.8   | 287           | 11.3   | N/A                         | N/A   | N/A            | N/A               | 7139               |



DOBERMANN







INNER TUBES AND FLAPS

## RADIAL PASSENGER

| PART # | SIZE        | VALVE  | BOX QTY |
|--------|-------------|--------|---------|
| 01001  | ER-12/13    | TR13   | 10      |
| 01009  | FR-13/14    | TR13   | 10      |
| 01006  | FR-15       | TR13   | 10      |
| 01003  | GR-13/14/15 | TR13   | 10      |
| 01004  | KR-14/15    | TR13   | 10      |
| 01002  | FR-12/13    | TR13   | 10      |
| 01005  | MR-14/15    | TR13   | 10      |
| 01007  | GR13/14/15  | TR15   | 10      |
| 01008  | GR/KR-16    | TR13   | 10      |
| 01010  | GR/KR-16    | TR15CW | 10      |
| 01011  | KR-16       | TR15CW | 10      |

## RADIAL LIGHT TRUCK

| PART # | SIZE                         | VALVE  | BOX QTY |
|--------|------------------------------|--------|---------|
| 11012  | LT195/75R-14                 | TR13CW | 10      |
| 11001  | GR/HR78-15LT                 | TR13CW | 10      |
| 11002  | 7.00/7.50R-15LT              | TR150  | 10      |
| 11019  | 6.50R-16LT                   | TR150  | 10      |
| 11020  | 6.50R-16LT                   | TR15CW | 10      |
| 11013  | 6.00/6.50R-16LT              | TR440  | 10      |
| 11004  | 7.00/7.50R-16LT              | TR150  | 10      |
| 11014  | 7.00/7.50R-16LT              | TR135  | 10      |
| 11015  | 7.00/7.50R-16LT              | TR13   | 10      |
| 11010  | 7.00/7.50R-16LT              | TR440  | 10      |
| 11003  | 7.00/7.50R-16LT              | TR13CW | 10      |
| 11005  | 7.00/7.50R-16LT              | TR15CW | 10      |
| 11016  | 7.00/7.50R-17/18LT ON CENTER | TR440  | 6       |
| 11011  | 7.00/7.50R-17/18LT           | TR440  | 6       |
| 11017  | 6.00R-14LT                   | TR440  | 10      |
| 11018  | 14/35/36.5R-15/16/16.5LT     | TR13   | 2       |
| 11021  | 8.25/9.00R-16LT              | TR440  | 10      |
| 11022  | 7.50-16LT 7.50-16LT          | TR15CW | 10      |

Bias tubes are not for use in radial tires.



## RADIAL RV AND WIDE BASE TRUCK

| PART # | SIZE              | VALVE  | BOX QTY |
|--------|-------------------|--------|---------|
| 21011  | 9R-15LT           | TR13   | 6       |
| 21010  | 10/11R-15LT       | TR13   | 6       |
| 21012  | 12R-15LT          | TR13   | 6       |
| 21013  | 35x12.50R-15LT    | TR13   | 8       |
| 21001  | 8.00/8.75R-16.5LT | TR15CW | 10      |
| 21002  | 9.50/10R-16.5LT   | TR15CW | 10      |
| 21003  | 12R-16.5LT        | TR15CW | 6       |

## RADIAL MEDIUM AND HEAVY TRUCK

| PART # | SIZE                            | VALVE  | BOX QTY |
|--------|---------------------------------|--------|---------|
| 31001  | 7.50R-20                        | TR441  | 4       |
| 31002  | 8.25R-20                        | TR442  | 4       |
| 31004  | 9.00R-20                        | TR443  | 4       |
| 31006  | 10.00R20 12/80R-20              | TR444  | 4       |
| 31008  | 11.00R-20 13/80R-20             | TR444  | 4       |
| 31009  | 12.00R-20 14/80R-20             | TR444  | 4       |
| 31010  | 13.00/14.00R-20/21              | TR445  | 2       |
| 31012  | 10.00R-22                       | TR444  | 4       |
| 31013  | 13.00/14.00R24/25               | TR179A | 2       |
| 31025  | 11.00/12.00R-24/25 HD/NR Mining | TR444  | 2       |
| 31014  | 11.00R-22                       | TR444  | 4       |
| 31015  | 11.00/12.00R-24/25              | TR444  | 2       |
| 31016  | 13.00/14.00R-24/25              | TR445  | 2       |
| 31017  | 16.00R-20/18.00R-20             | TR445  | 1       |
| 31018  | 16.00R-24/25                    | TR445  | 1       |

## RADIAL LOW PLATORM TRAILER

| PART # | SIZE                    | VALVE | BOX QTY |
|--------|-------------------------|-------|---------|
| 11006  | 7.00/7.50R-15TR         | TR440 | 10      |
| 11007  | 8.25R-15 TR             | TR444 | 4       |
| 11008  | 9.00/10.00/11.00R-15 TR | TR444 | 2       |

## RADIAL HEAVY DUTY INDUSTRIAL MINING

| PART # | SIZE                      | VALVE | BOX QTY |
|--------|---------------------------|-------|---------|
| 62500  | 6.90/6.00R-9              | JS2   | 10      |
| 62501  | 6.50/7.50R-10             | JS2   | 10      |
| 62502  | 7.00R-12 NHS              | TR440 | 10      |
| 62503  | 7.00/7.50-15 NHS          | TR440 | 6       |
| 62504  | 8.25R-15 NHS              | TR440 | 4       |
| 62505  | 28x9R-15 NHS 8.15R-15 NHS | TR440 | 10      |

## RADIAL HEAVY BASE TUBELESS TRUCK

| PART # | SIZE                | VALVE  | BOX QTY |
|--------|---------------------|--------|---------|
| 21019  | 7/8R-17.5           | TR300  | 4       |
| 21020  | 10R-17.5            | TR15CW | 6       |
| 21021  | 14R-17.5            | TR15CW | 2       |
| 21022  | 14R-17.5            | TR218A | 4       |
| 21023  | 14R-17.5            | TR300  | 4       |
| 21008  | 8/9 R-19.5          | TR300  | 4       |
| 21014  | 15/16.5R-19.5       | TR300  | 1       |
| 21004  | 15R - 19.5          | TR218A | 1       |
| 21015  | 8/9R-22.5           | TR300  | 4       |
| 21016  | 10R-22.5            | TR300  | 2       |
| 21009  | 11/12.5R-22.5       | TR300  | 2       |
| 21017  | 15/16.5/18R-22.5    | TR15CW | 1       |
| 21006  | 12.5R-22.5 OFF SET  | TR218A | 2       |
| 21007  | 11/12R-24.5 OFF SET | TR218A | 2       |
| 21005  | 11/12R-24.5         | TR218A | 2       |
| 21018  | 11/12R-24.5         | TR300  | 2       |



## RADIAL GRADER AND EARTHMOVER

| PART # | SIZE               | VALVE    | BOX QTY |
|--------|--------------------|----------|---------|
| 52050  | 13.00/14.00R-24TG  | TR220A   | 2       |
| 52051  | 13.00/14.00R-24/25 | SP-1000  | 2       |
| 52052  | 13.00/14.00R-24/25 | TR220A   | 2       |
| 52030  | 15.5/17.5R-25      | TRJ1175C | 2       |
| 52031  | 18.00R-33          | TRJ1175C | 1       |
| 52053  | 16.00R-24/25       | SP-1000  | 3       |
| 31019  | 16.00R24/25        | TRJ1175C | 1       |
| 52054  | 18.00R-24/25       | SP-1000  | 2       |
| 52055  | 20.5R-25           | SP-1000  | 1       |
| 52056  | 23.5R-25           | SP-1000  | 1       |
| 52057  | 24/26R-25          | SP-1000  | 1       |
| 52058  | 26.5R-25           | SP-1000  | 1       |
| 52059  | 29.5R-25           | SP-1000  | 1       |
| 52060  | 20.5R-25           | TRJ1175C | 2       |
| 52061  | 23.5R-25           | TRJ1175C | 2       |
| 52125  | 23.5-25            | TR 179   | 1       |



# RADIAL REAR FARM

| PART # | SIZE                | VALVE  | BOX QTY |
|--------|---------------------|--------|---------|
| 41023  | 11.2/12.4R24        | TR218A | 2       |
| 41001  | 14.9/16.9/17.5LR-24 | TR218A | 2       |
| 41035  | 19.5LR24            | TR218A | 2       |
| 41002  | 18.4/19.5/21LR-24   | TR218A | 3       |
| 41003  | 13.6/14.9R-26       | TR218A | 2       |
| 41005  | 23.1R-26            | TR218A | 2       |
| 41036  | 28LR-26             | TR218A | 1       |
| 41000  | 12.5/30.5R-15/16    | TR218A | 8       |
| 41006  | 16.9/18.4R-28       | TR218A | 1       |
| 41004  | 8.3/9.5R-24         | TR218A | 2       |
| 41037  | 9.5/11.2/12.4R-42   | TR218A | 2       |
| 41039  | 8.3/9.5R-22         | TR218A | 1       |
| 41025  | 9.5R28              | TR281A | 2       |
| 41026  | 11.2/12.4R28        | TR218A | 2       |
| 41007  | 13.6/14.9R-28       | TR218A | 2       |
| 41016  | 14.9/16.9/18.4R-30  | TR218A | 1       |
| 41009  | 23.1R-30            | TR218A | 1       |
| 41010  | 24.5R-32            | TR218A | 1       |
| 41017  | 30.5LR-32           | TR218A | 1       |
| 41029  | 13.6/14.9R-34       | TR218A | 1       |
| 41011  | 16.9/18.4R34        | TR218A | 1       |
| 41012  | 20.8R-34            | TR218A | 2       |
| 41030  | 23.1R-34            | TR218A | 1       |
| 41031  | 11.2/12.4R-34/36    | TR218A | 2       |
| 41022  | 12.4/13.6R-36       | TR218A | 2       |
| 41032  | 11.2/12.4R-36/38    | TR218A | 2       |
| 41033  | 9.5R-32             | TR218A | 2       |
| 41034  | 9.5R-48             | TR218A | 2       |
| 41013  | 13.6/15.5R-38       | TR218A | 2       |
| 41014  | 16.9/18.4R-38       | TR218A | 1       |
| 41015  | 20.8R-38            | TR218A | 1       |
| 41018  | 18.4/20.8R-42       | TR218A | 1       |
| 41019  | 12.4/13.6/14.9R-46  | TR218A | 4       |
| 41020  | 16.9/18.4R-46       | TR218A | 1       |
| 41040  | 16.9/18.4R50        | TR218A | 1       |



## BIAS MOBILE HOME

| PART # | SIZE         | VALVE | BOX QTY |
|--------|--------------|-------|---------|
| 22002  | 7/8/9-14.5MG | TR300 | 10      |

## BIAS LIGHT TRUCK

| PART # | SIZE                | VALVE  | BOX QTY |
|--------|---------------------|--------|---------|
| 12017  | 6.70/7.00/7.10-15LT | TR15CW | 10      |
| 12018  | 6.00/6.50-16LT TR15 | TR15CW | 10      |
| 12006  | 7.50-17/18 TR15     | TR15CW | 6       |

## BIAS RV AND WIDE BASE TRUCK

| PART # | SIZE             | VALVE  | BOX QTY |
|--------|------------------|--------|---------|
| 12500  | 10/11-15LT       | TR13   | 6       |
| 12501  | 8.00/8.75-16.5LT | TR15CW | 6       |
| 12502  | 9.50/10-16.5LT   | TR15CW | 10      |
| 12503  | 12-16.5 LT       | TR15CW | 6       |

## BIAS MEDIUM AND HEAVY TRUCK

| PART # | SIZE              | VALVE    | BOX QTY |
|--------|-------------------|----------|---------|
| 32014  | 6.50/7.00-20      | TR440    | 4       |
| 32002  | 8.25-20           | TR442    | 4       |
| 32004  | 9.00-20           | TR443    | 4       |
| 32006  | 10.00-20          | TR444    | 4       |
| 32015  | 13.00/14.00-20/21 | TR445    | 2       |
| 32012  | 11.00/12.00-24/25 | TR444    | 2       |
| 32013  | 13.00/14.00-24/25 | TR445    | 2       |
| 32016  | 1600-24/25        | TRJ1175C | 2       |

## BIAS GRADER AND EARTHMOVER

| PART # | SIZE                         | VALVE    | BOX QTY |
|--------|------------------------------|----------|---------|
| 52017  | 13.00/14.00-20TG             | TR220A   | 2       |
| 52018  | 13.00/14.00-24G              | TRJ1175C | 2       |
| 52010  | 13.00/14.00-24G              | TR220A   | 2       |
| 52011  | 13.00/14.00-24/25            | SP-1000  | 2       |
| 52012  | 13.00/14.00-24/25 HEAVY DUTY | TR220A   | 2       |
| 52014  | 15.5/17.5-25                 | TRJ1175C | 3       |
| 52015  | 16.00-24/25                  | TR220A   | 1       |
| 52013  | 20.5-25                      | TRJ1175C | 1       |

## BIAS FRONT FARM

| PART # | SIZE                      | VALVE  | BOX QTY |
|--------|---------------------------|--------|---------|
| 62003  | 4.00/5.00/5.90-15SL       | TR15   | 10      |
| 62004  | 6.40/6.50/7.00-15         | TR15   | 10      |
| 62005  | 7.50/7.5L-15SL            | TR15   | 10      |
| 62017  | 7.50-24                   | TR218A | 2       |
| 62007  | 5.50/5.90/6.00-16SL       | TR15   | 10      |
| 62008  | 6.50/7.00/7.50-16         | TR15   | 10      |
| 62006  | 7.60-15                   | TR15   | 10      |
| 62023  | 7.50/8.00-16              | TR15   | 10      |
| 62040  | 750-16                    | T218A  | 10      |
| 62026  | 8.3/9.5-16SL              | TR15CW | 10      |
| 62022  | 900-10                    | TR218A | 10      |
| 62024  | 600-16                    | TR218A | 10      |
| 62009  | 9.00-16                   | TR15CW | 6       |
| 62010  | 10.00-15/16               | TR15CW | 6       |
| 62011  | 11.00-16SL                | TR15CW | 4       |
| 62027  | 11.00-16SL                | TR150  | 4       |
| 62016  | 10/11.00-16               | TR218A | 4       |
| 62012  | 6.50/7.00/7.50-18SL       | TR15   | 4       |
| 62028  | 4.00-18/19SL              | TR15CW | 10      |
| 62029  | 8.3/9.5/10.5L/12.5L-18/20 | TR15CW | 10      |
| 62030  | 8.3/9.5/10.5L/12.5L-18/20 | TR218A | 10      |
| 62031  | 27x8.50/9.50/10.50-15     | TR15CW | 10      |
| 62014  | 7.50/8.25-20SL            | TR15   | 4       |
| 62015  | 9.00/9.50/10.00-20SL      | TR15CW | 4       |
| 62013  | 8.3-9.5-22                | TR218A | 4       |



## SKID STEER AND MINI LOADER

| PART # | SIZE                  | VALVE  | BOX QTY |
|--------|-----------------------|--------|---------|
| 74002  | 27X8.50/9.50/10.50-15 | TR15CW | 10      |
| 74003  | 10-16.5               | TR15CW | 6       |
| 74004  | 12-16.5               | TR15CW | 6       |
| 74005  | 14-17.5               | TR15CW | 6       |
| 74006  | 15-19.5               | TR15CW | 2       |

## BIAS REAR FARM

| PART # | SIZE                     | VALVE  | BOX QTY |
|--------|--------------------------|--------|---------|
| 42002  | 8.3/9.5-24               | TR218A | 2       |
| 42003  | 11.2/12.4-24             | TR218A | 2       |
| 42005  | 14.9/16.9/17.5-24        | TR218A | 2       |
| 42006  | 13.6/12-24/26 14.9/13-26 | TR218A | 2       |
| 42025  | 19.5L-24 STD DUTY        | TR218A | 2       |
| 42026  | 18.4-24 HEAVY DUTY       | TR218A | 2       |
| 42007  | 16.9/18.4-28             | TR218A | 1       |
| 42008  | 23.1-26                  | TR218A | 2       |
| 42028  | 28L-26                   | TR218A | 1       |
| 42009  | 11.2/12.4-28SL           | TR218A | 2       |
| 42019  | 13.6/14.9-28             | TR218A | 2       |
| 42010  | 16.9/18.4-30             | TR218A | 1       |
| 42011  | 23.1-30                  | TR218A | 1       |
| 42020  | 9.5-32                   | TR218A | 2       |
| 42017  | 16.9/18.4-34             | TR218A | 1       |
| 42027  | 20.8-34                  | TR218A | 2       |
| 42029  | 23.1-34                  | TR218A | 1       |
| 42021  | 9.5-36                   | TR218A | 2       |
| 42015  | 11.2/12.4-34/36          | TR218A | 2       |
| 42012  | 9.00/11.2/12.4-36/38     | TR218A | 2       |
| 42016  | 13.6/14.9/15.5-38        | TR218A | 1       |
| 42022  | 16.9/18.4-38             | TR218A | 1       |
| 42023  | 20.8-38                  | TR218A | 2       |
| 42024  | 12.4-42                  | TR218A | 2       |
| 42040  | 380/420-50               | TR218A | 1       |
| 42014  | 56x16                    | TR440  | 2       |

## BIAS FARM IMPLEMENT

| PART # | SIZE                  | VALVE  | BOX QTY |
|--------|-----------------------|--------|---------|
| 62018  | 9.00-10               | TR150  | 10      |
| 62019  | 6-12 SL               | TR13   | 10      |
| 62021  | 6-14 SL               | TR13   | 10      |
| 52001  | 8.5L/9.5L-14/15SL     | TR13   | 10      |
| 52020  | 8.5L/9.5L-14/15SL     | TR15CW | 10      |
| 52002  | 11L-14SL              | TR13   | 10      |
| 52019  | 11L/12.5L-15/16       | TR15   | 4       |
| 52003  | 11L-15 SL 8" Rim      | TR15   | 10      |
| 52016  | 10.5/11.5/80-15.3     | TR15   | 6       |
| 52004  | 11L-15/16SL           | TR15CW | 4       |
| 52005  | 11L-15/16SL           | TR218A | 4       |
| 52006  | 12.5L-15/16SL         | TR15CW | 4       |
| 52007  | 12.5L-15/16SL         | TR218A | 4       |
| 52009  | 14L-16.1SL            | TR15CW | 2       |
| 52008  | 13.50/16.5L-16.1SL    | TR218A | 2       |
| 62025  | 18.4/19L/21.5L-16.1SL | TR218A | 1       |
| 62033  | 40x14                 | TR78A  | 2       |

## HEAVY DUTY INDUSTRIAL MINING

| PART # | SIZE                                                                                           | VALVE | BOX QTY |
|--------|------------------------------------------------------------------------------------------------|-------|---------|
| 72025  | 4.80/4.00-8/9;5.00-8                                                                           | TR87  | 10      |
| 72026  | 4.80/4.00-8/9 NHS                                                                              | TR135 | 10      |
| 72015  | 5.70/5.00-8                                                                                    | TR13  | 10      |
| 72027  | 5.70/5.00-8 NHS                                                                                | JS2   | 10      |
| 72006  | 6.90/6.00-9                                                                                    | TR87  | 10      |
| 72028  | 6.90/6.00-9 NHS                                                                                | JS2   | 10      |
| 72029  | 6.90/6.00-9                                                                                    | TR150 | 10      |
| 72030  | 6.90/6.00-9                                                                                    | TR440 | 10      |
| 72031  | 6.50/7.00/7.50/9.00L-10 NHS                                                                    | TR87  | 10      |
| 72032  | 6.50/7.50/9.00L-10                                                                             | JS2   | 10      |
| 72013  | 7.00-12 NHS                                                                                    | TR440 | 10      |
| 72014  | 7.00/7.50-15 NHS                                                                               | TR440 | 10      |
| 72035  | 28x9-15 NHS 8.15-15 NHS, 25x7.50-15 NHS, 27x9.50-15 NHS, 29x8-15 NHS 7.00L-15 NHS, 30x8-15 NHS | TR440 | 10      |



## HEAVY DUTY INDUSTRIAL MINING

| PART # | SIZE                                        | VALVE | BOX QTY |
|--------|---------------------------------------------|-------|---------|
| 72036  | 28x9-15/8.15-15-30x8-15NHS                  | TR442 | 10      |
| 72037  | 8.25-15 NHS                                 | TR440 | 10      |
| 72021  | 8.25-15 NHS                                 | TR442 | 10      |
| 72023  | 36X11-15 NHS; 10.00-15 NHS;<br>11.00-15 NHS | TR440 | 10      |
| 72010  | 6.50/7.00/7.50-10 NHS                       | TR135 | 10      |
| 72011  | 6.50/7.00/7.50-10                           | TR440 | 10      |
| 72008  | 6.50/7.00/7.50/9.00L-10                     | TR440 | 10      |
| 72019  | 5.70-12 SIZE                                | TR87  | 10      |

## GO KART AND SLOW SPEED

| PART # | SIZE                   | VALVE  | BOX QTY |
|--------|------------------------|--------|---------|
| 80001  | 2.80/2.50-4 NHS        | TR87   | 10      |
| 80003  | 4.10/3.50-4 NHS        | TR87   | 10      |
| 80004  | 4.10/3.50-4 NHS        | TR13   | 10      |
| 80005  | 3.40/3.00-5 NHS        | TR87   | 10      |
| 80006  | 4.10/3.50-5 NHS        | TR87   | 10      |
| 80007  | 4.10/3.50-5 NHS        | TR13   | 10      |
| 80008  | 11x4.00-5 NHS          | TR87   | 10      |
| 80009  | 4.10/3.50-6 NHS        | TR87   | 10      |
| 80010  | 4.00-6 NHS 4.10/3.50-6 | TR13   | 10      |
| 80011  | 5.30/4.50-6 NHS        | TR87   | 10      |
| 80012  | 3.50/4.00-8 NHS        | TR87   | 10      |
| 80014  | 6.90/6.00-9 NHS        | TR13CW | 10      |
| 80015  | 6.90/6.00-9 NHS        | TR15   | 10      |
| 80016  | 3.50/4.00-8 NHS        | TR13   | 10      |



## LAWN AND GARDEN

| PART # | SIZE               | VALVE | BOX QTY |
|--------|--------------------|-------|---------|
| 75001  | 13x5.00/6.50-6 NHS | TR13  | 10      |
| 72002  | 16x6.50/7.50-8 NHS | TR13  | 10      |
| 75004  | 20x8.00-8          | TR13  | 10      |
| 72022  | 18x8.50/9.50-8     | TR13  | 10      |
| 72003  | 23.5x8.5-12 NHS    | TR13  | 10      |
| 75003  | 15x6.00-6 NHS      | TR13  | 10      |
| 75006  | 23 X 10.50-12 NHS  | TR13  | 10      |
| 75007  | 7.50/8.00-16SL     | TR15  | 10      |
| 75008  | 26x12-12           | TR13  | 10      |

## ATV AND UTV

| PART # | SIZE                        | VALVE | BOX QTY |
|--------|-----------------------------|-------|---------|
| 85002  | 16x8.00-7                   | TR6   | 10      |
| 85004  | 18x8.50/9.50-8              | TR6   | 10      |
| 85005  | 22x11-8                     | TR13  | 10      |
| 85006  | 20x7-8                      | TR6   | 10      |
| 85007  | 20 X 7-8; 21/22 X 12-8      | TR13  | 10      |
| 85008  | 25x12/13.5-9                | TR6   | 10      |
| 85009  | 25x12/13.5-9                | TR13  | 10      |
| 85010  | 20x8/21x7-10                | TR6   | 10      |
| 85011  | 23/24/25x8.00/9.00-10/11/12 | TR4   | 10      |
| 85012  | 25x8-10                     | TR6   | 10      |
| 85013  | 20X10/11R10                 | TR4   | 10      |
| 85014  | 24/26X12R12                 | TR4   | 10      |
| 85015  | 27X9R12                     | TR4   | 10      |
| 85016  | 26X8R14                     | TR4   | 10      |

## BOAT TRAILER

| PART # | SIZE          | VALVE | BOX QTY |
|--------|---------------|-------|---------|
| 72016  | 4.80/4.00-8/9 | TR13  | 10      |
| 72007  | 6.90/6.00-9   | TR135 | 10      |
| 86006  | 20.5x8.00-10  | TR13  | 10      |
| 72017  | 4.80/4.00-12  | TR13  | 10      |



## GOLF CART TUBES

| PART # | SIZE       | VALVE | BOX QTY |
|--------|------------|-------|---------|
| 87001  | 8.00-6 NHS | TR87  | 10      |

## HEAVY DUTY WIDE FLOTATION MINING

| PART # | SIZE                      | VALVE  | BOX QTY |
|--------|---------------------------|--------|---------|
| 90002  | 18x7-8 NHS                | TR87   | 10      |
| 90003  | 18x7-8 NHS                | JS2    | 10      |
| 90004  | 18x9-8 NHS                | TR150  | 10      |
| 90005  | 18x9-8 NHS                | TR440  | 10      |
| 90006  | 21x8/9-9 NHS              | JS2    | 10      |
| 90007  | 21x8-10 NHS               | TR150  | 10      |
| 90008  | 23x8/9-10 NHS             | TR440  | 10      |
| 90009  | 27x15-10 NHS              | TR440  | 10      |
| 90011  | 25x12-12 NHS;27X10-12 NHS | TR440  | 10      |
| 90012  | 27x12-15 NHS              | TR440  | 10      |
| 90013  | 29x10-15 NHS              | TR441  | 8       |
| 90015  | 250-15 NHS                | TR440  | 10      |
| 90016  | 300-15 NHS                | TR441  | 10      |
| 90017  | 7.50-16 NHS               | TR440  | 10      |
| 90022  | 38x18.00-20 NHS           | TR15CW | 10      |

## SEVERE SERVICE REAR FARM

| PART # | SIZE                     | VALVE  | BOX QTY |
|--------|--------------------------|--------|---------|
| 44016  | 16.9/18.4R-30            | TR87   | 1       |
| 44036  | 28LR-26                  | JS2    | 1       |
| 44010  | 24.5R-32                 | TR150  | 1       |
| 44017  | 30.5LR-32                | TR440  | 1       |
| 44011  | 16.9/18.4R-34            | JS2    | 1       |
| 44014  | 16.9/18.4R-38            | TR150  | 1       |
| 44015  | 20.8R-38                 | TR440  | 1       |
| 44018  | 18.4/20.8R-42            | TR440  | 1       |
| 44012  | 14.9 / 16.9 / 17.5 LR 24 | TR440  | 1       |
| 44020  | 13.6 / 14.9 R 26/28      | TR440  | 1       |
| 44022  | 16.9 / 18.4 R 26/28      | TR441  | 1       |
| 44024  | 13.6 / 14.9 R 28/30      | TR440  | 1       |
| 44032  | 23.1 R 26                | TR441  | 1       |
| 44028  | 20.8 R 34                | TR440  | 1       |
| 44026  | 13.6/14.9/15.5 R38       | TR15CW | 1       |

# NATURAL RUBBER TUBES

| PART # | SIZE                | VALVE  | BOX QTY |
|--------|---------------------|--------|---------|
| 43001  | 14.9/16.9/17.5LR-24 | TR218A | 2       |
| 43002  | 18.4/19.5/21LR-24   | TR218A | 2       |
| 43003  | 10-16.5             | TR218A | 6       |
| 43004  | 12-16.5             | TR218A | 6       |
| 43005  | 12.00-20            | TR218A | 4       |
| 43007  | 16.9/18.4R-28       | TR218A | 1       |
| 43008  | 10-16.5             | TR15   | 6       |
| 43009  | 12-16.5             | TR15   | 6       |
| 43018  | 9.5R-24             | TR218A | 2       |
| 43019  | 11L-15/16SL         | TR218A | 4       |
| 43021  | 16.9/18/4R-34       | TR218A | 1       |
| 43022  | 23.1R-26            | TR218A | 1       |
| 43024  | 18.4R-42            | TR218A | 1       |
| 43023  | 16.9/18.4R46        | TR218A | 1       |
| 43026  | 28LR-26             | TR218A | 1       |
| 43027  | 16.9/18.4R-30       | TR218A | 1       |
| 43028  | 24.5R-32            | TR218A | 1       |
| 43029  | 30.5LR-32           | TR218A | 1       |
| 43030  | 16.9/18.4R-38       | TR218A | 1       |
| 43031  | 20.8R-38            | TR218A | 1       |
| 43039  | 11.2/12.4R-24       | TR218A | 2       |
| 43040  | 14.9R-24            | TR218A | 2       |
| 43041  | 11.2R-38            | TR218A | 2       |
| 43042  | 11.2/12.4R-28       | TR218A | 2       |
| 43043  | 13.6/14.9R-28       | TR218A | 2       |
| 43044  | 710/70R-42          | TR218A | 1       |
| 43045  | 15.5R-38            | TR218A | 1       |
| 43046  | 8.5/9.5L-14/15 SL   | TR15   | 4       |
| 43047  | 11L-15/16SL         | TR15   | 4       |
| 43048  | 12.5L-15/16SL       | TR15   | 4       |
| 43049  | 11L/12.5L-15/16SL   | TR15   | 4       |



## FLAPS

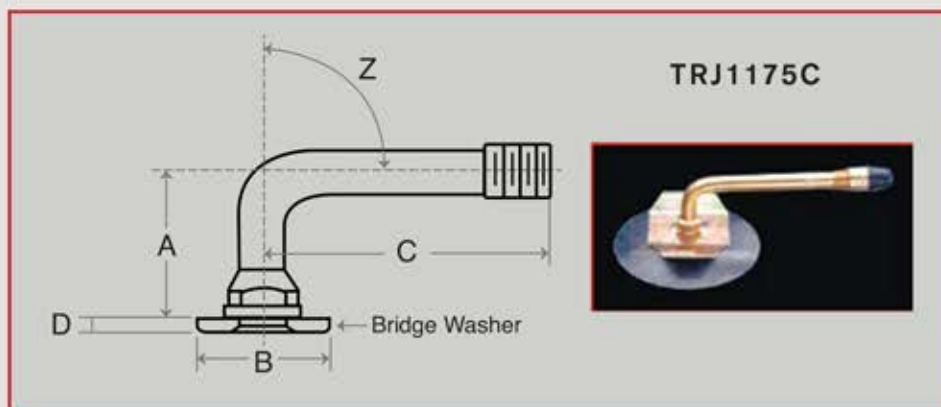
| PART # | SIZE                    | VALVE | BOX QTY |
|--------|-------------------------|-------|---------|
| 99007  | 500-8 OFF SET           |       | 12      |
| 99008  | 6.00-9                  |       | 12      |
| 99009  | 6.50/7.50-10            |       | 12      |
| 99010  | 7.00-12                 |       | 12      |
| 99011  | 6.50x8.25R-15           |       | 12      |
| 99012  | 6.50/8.25R-16           |       | 12      |
| 99013  | 7.50/8.25/9.00R-20      |       | 10      |
| 99014  | 15.5/17.5-25            |       | 5       |
| 99015  | 10.00-20                |       | 10      |
| 99016  | 13.00/14.00-24/25       |       | 5       |
| 99017  | 16.00-20/21             |       | 5       |
| 99018  | 16.00-24                |       | 5       |
| 99019  | 20.5-25                 |       | 3       |
| 99020  | 23.5-25                 |       | 3       |
| 99021  | 26.5-25                 |       | 2       |
| 99022  | 56x16-28                |       | 5       |
| 99023  | 10.00R15                |       | 10      |
| 99024  | 9.00/10.00/11.00R-16    |       | 10      |
| 99026  | 11.00/12.00R-24         |       | 6       |
| 99027  | 13/14.00R-20            |       | 5       |
| 99028  | 13/14.00-20 3/4 OFF SET |       | 5       |
| 99029  | 13/14.00-24 3/4 OFF SET |       | 5       |
| 99030  | 7.00/8.25R-15 OFF SET   |       | 12      |
| 99031  | 7.00/8.25R-16 OFF SET   |       | 12      |
| 99032  | 7.00-17                 |       | 10      |
| 99033  | 7.00-18                 |       | 10      |
| 99034  | 10.00/12.00R-22         |       | 10      |
| 99037  | 23x10-12                |       | 12      |
| 99039  | 40x14-16                |       | 5       |
| 99040  | 36x11R-16               |       | 5       |
| 99041  | 44x16R-18               |       | 5       |
| 99042  | 49x17R-20               |       | 5       |

All flaps are on center  
unless otherwise noted.



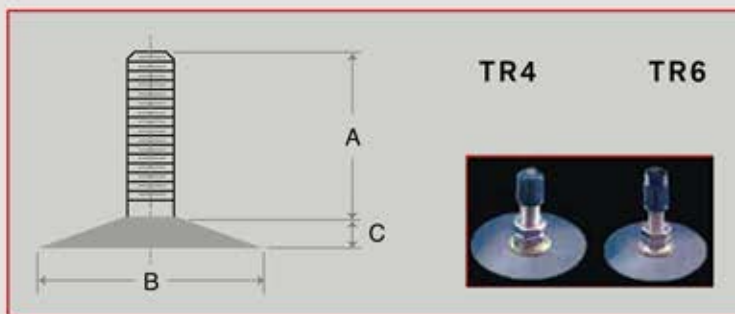
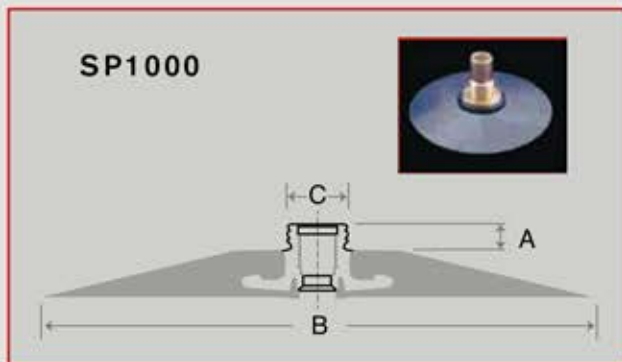
# VALVE GUIDE INNER TUBE VALVES

| VALVE #  | A     |        | B diameter |        | C      |        | D    |        | Bend Angle Z |
|----------|-------|--------|------------|--------|--------|--------|------|--------|--------------|
|          | mm    | Inches | mm         | Inches | mm     | Inches | mm   | Inches |              |
| TRJ1175C | 35.05 | 1.38   | 31.75      | 1.25   | 104.90 | 4.13   | 4.06 | 0.16   | 88 Degree    |



| VALVE # | A    |           | B diameter |        | C diameter |        |
|---------|------|-----------|------------|--------|------------|--------|
|         | mm   | Inches    | mm         | Inches | mm         | Inches |
| SP100   | 5.59 | 0.22-0.03 | 97.79      | 3.85   | 12.19      | 0.48   |

| VALVE # | A     |        | B diameter |        | C diameter |        |
|---------|-------|--------|------------|--------|------------|--------|
|         | mm    | Inches | mm         | Inches | mm         | Inches |
| TR4     | 29.46 | 1.16   | 4.45       | 1.75   | 5.59       | 0.22   |
| TR6     | 29.46 | 1.16   | 4.45       | 1.75   | 5.59       | 0.22   |



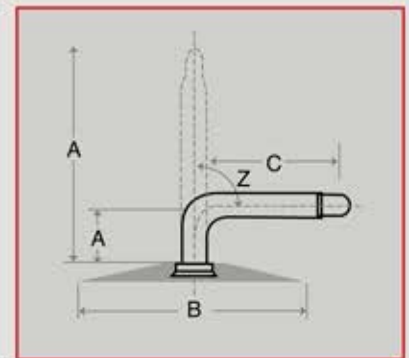
| VALVE # | A     |        | B diameter |        | C diameter |        |
|---------|-------|--------|------------|--------|------------|--------|
|         | mm    | Inches | mm         | Inches | mm         | Inches |
| TR218A  | 23.88 | 0.94   | 63.50      | 2.50   | 16.26      | 0.64   |
| TR218A  | 34.04 | 1.34   | 63.50      | 2.50   | 16.26      | 0.64   |

| EQUIVALENCE CHART |       |       |             |
|-------------------|-------|-------|-------------|
| TR440             | TR460 | TR75A | Bent Length |
| 440               | 460   | 75A   | 2.99"       |
| 441               | 461   | 177A  | 3.74"       |
| 442               | 462   | 77A   | 4.13"       |
| 443               | 463   | 175A  | 4.53"       |
| 444               | 464   | 78A   | 5.00"       |
| 445               | 465   | 179A  | 5.55"       |

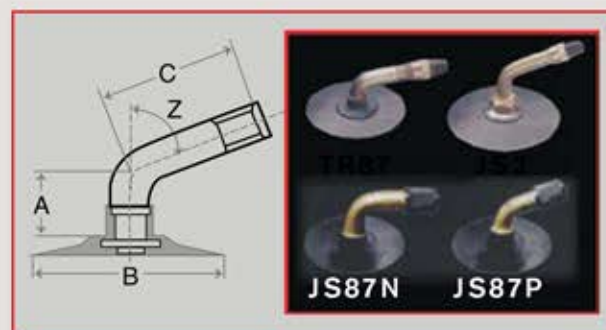
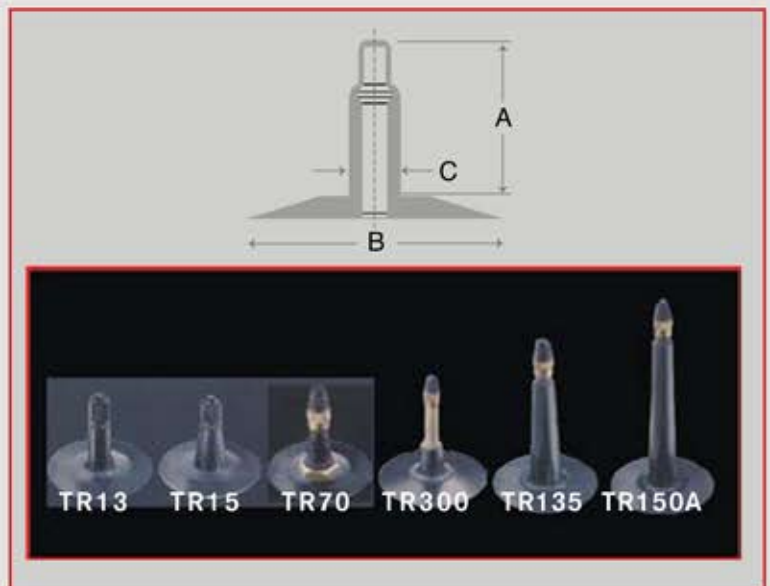


# VALVE GUIDE INNER TUBE VALVES

| VALVE # | A      |        | A*    |        | B diameter |      | C      |        | Bend Angle Z |
|---------|--------|--------|-------|--------|------------|------|--------|--------|--------------|
|         | mm     | Inches | mm    | Inches | mm         | Inch | mm     | Inches |              |
| TR75A   | 95.00  | 3.74   | 23.88 | 0.94   | 79.50      | 3.13 | 75.95  | 2.99   | 86 Degree    |
| TR77A   | 123.95 | 4.88   | 23.88 | 0.94   | 95.25      | 3.75 | 104.90 | 4.13   | 86 Degree    |
| TR78A   | 146.05 | 5.75   | 23.88 | 0.94   | 82.55      | 3.25 | 127.00 | 5.00   | 86 Degree    |
| TR175A  | 134.11 | 5.28   | 23.88 | 0.94   | 82.55      | 3.25 | 115.06 | 4.53   | 86 Degree    |
| TR177A  | 114.05 | 4.49   | 23.88 | 0.94   | 82.55      | 3.25 | 95.00  | 3.74   | 86 Degree    |
| TR179A  | 160.02 | 6.30   | 23.88 | 0.94   | 95.25      | 3.75 | 140.97 | 5.55   | 86 Degree    |
| TR227   | 73.66  | 2.90   | 28.45 | 1.12   | 82.55      | 3.25 | 50.04  | 1.97   | 86 Degree    |



| VALVE # | A     |        | B diameter |        | C diameter |        |
|---------|-------|--------|------------|--------|------------|--------|
|         | mm    | Inches | mm         | Inches | mm         | Inches |
| TR13    | 35.05 | 1.38   | 55.88      | 2.20   | 11.68      | 0.46   |
| TR15    | 35.05 | 1.38   | 55.88      | 2.20   | 16.51      | 0.65   |
| TR70    | 27.94 | 1.10   | 81.28      | 3.20   | 12.19      | 0.48   |
| TR135   | 63.50 | 2.50   | 55.88      | 2.20   | 15.49      | 0.61   |
| TR150A  | 88.39 | 3.48   | 56.90      | 2.24   | 15.49      | 0.61   |
| TR300   | 50.04 | 1.97   | 70.10      | 2.76   | 15.75      | 0.62   |



| VALVE # | A     |        | B diameter |        | C     |        | Bend Angle Z |
|---------|-------|--------|------------|--------|-------|--------|--------------|
|         | mm    | Inches | mm         | Inches | mm    | Inches |              |
| TR87    | 14.99 | 0.59   | 44.45      | 1.75   | 32.37 | 1.31   | 90 Degree    |
| JS87N   | 14.99 | 0.59   | 45.00      | 1.77   | 30.00 | 1.18   | 90 Degree    |
| JS87P   | 14.99 | 0.59   | 45.00      | 1.77   | 27.50 | 1.08   | 70 Degree    |
| JS2     | 25.91 | 1.02   | 55.88      | 2.20   | 33.27 | 1.31   | 70 Degree    |

NOTES



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