

## SHAFT FORKS (shaft forks suit all pin type carriages)

Capacity for rotator and inverted forks deduct 15%.

For dimensions not listed, please call Vallee (800-267-0355 #113)



| Fork Size<br>WxT | Capacity/Pair<br>Lbs. @ 24"<br>Load Center | Capacity/Pair<br>Lbs. @ 36"<br>Load Center | Capacity/Pair<br>Lbs. @ 48"<br>Load Center | Fork Size<br>WxT | Capacity/Pair<br>Kgs. @ 600<br>Load Center | Capacity/Pair<br>Kgs. @ 900<br>Load Center | Capacity/Pair<br>Kgs. @ 1200<br>Load Center |
|------------------|--|--|--|------------------|--|--|---|
| Inches           |  |  |  | Millimeters      |  |  |   |
| 4" x 1 1/4"      | 3,700                                      | 2,400                                      | 1,850                                      | 100 x 35         | 1,700                                      | 1,150                                      | 850   |
| 3" x 1 1/2"      | 3,700                                      | 2,450                                      | 1,850                                      | 80 x 40          | 1,700                                      | 1,150                                      | 850   |
| 4" x 1 1/2"      | 5,500                                      | 3,600                                      | 2,750                                      | 100 x 40         | 2,500                                      | 1,650                                      | 1,250                                       |
| 5" x 1 1/2"      | 6,000                                      | 4,000                                      | 3,000                                      | 122 x 40         | 2,700                                      | 1,800                                      | 1,350                                       |
| 6" x 1 1/2"      | 7,200                                      | 4,800                                      | 3,600                                      | 150 x 40         | 3,300                                      | 2,200                                      | 1,650                                       |
| 7" x 1 1/2"      | 8,700                                      | 5,800                                      | 4,350                                      | 180 x 40         | 4,000                                      | 2,650                                      | 2,000                                       |
| 8" x 1 1/2"      | 9,500                                      | 6,300                                      | 4,750                                      | 200 x 40         | 4,400                                      | 2,950                                      | 2,200                                       |
| 10" x 1 1/2"     | 12,200                                     | 8,150                                      | 6,100                                      | 250 x 40         | 5,600                                      | 3,750                                      | 2,800                                       |
| 12" x 1 1/2"     | 14,300                                     | 9,550                                      | 7,150                                      | 300 x 40         | 6,600                                      | 4,400                                      | 3,300                                       |
| 15" x 1 1/2"     | 18,100                                     | 12,050                                     | 9,050                                      | 380 x 40         | 8,350                                      | 5,550                                      | 4,200                                       |
| 3" x 1 3/4"      | 4,900                                      | 3,300                                      | 2,400                                      | 80 x 45          | 2,300                                      | 1,700                                      | 1,100                                       |
| 4" x 1 3/4"      | 6,100                                      | 4,050                                      | 3,050                                      | 100 x 45         | 2,800                                      | 1,850                                      | 1,400                                       |
| 5" x 1 3/4"      | 7,600                                      | 5,000                                      | 3,750                                      | 122 x 45         | 3,500                                      | 2,250                                      | 1,700                                       |
| 6" x 1 3/4"      | 9,200                                      | 6,100                                      | 4,600                                      | 150 x 45         | 4,200                                      | 3,200                                      | 2,100                                       |
| 7" x 1 3/4"      | 10,800                                     | 7,200                                      | 5,400                                      | 180 x 45         | 5,000                                      | 3,350                                      | 2,500                                       |
| 4" x 2"          | 7,600                                      | 5,050                                      | 3,800                                      | 100 x 50         | 3,500                                      | 2,350                                      | 1,750                                       |
| 5" x 2"          | 9,500                                      | 6,150                                      | 4,600                                      | 122 x 50         | 4,300                                      | 2,850                                      | 2,100                                       |
| 6" x 2"          | 12,000                                     | 8,000                                      | 6,000                                      | 150 x 50         | 5,500                                      | 3,700                                      | 2,750                                       |
| 7" x 2"          | 13,700                                     | 9,150                                      | 6,850                                      | 180 x 50         | 6,300                                      | 4,200                                      | 3,150                                       |
| 8" x 2"          | 15,000                                     | 10,000                                     | 7,500                                      | 200 x 50         | 6,900                                      | 4,600                                      | 3,450                                       |
| 10" x 2"         | 18,900                                     | 12,600                                     | 9,700                                      | 250 x 50         | 8,700                                      | 5,800                                      | 4,350                                       |
| 12" x 2"         | 22,600                                     | 15,050                                     | 11,300                                     | 300 x 50         | 10,400                                     | 6,950                                      | 5,200                                       |
| 15" x 2"         | 28,600                                     | 19,050                                     | 14,300                                     | 380 x 50         | 13,200                                     | 8,800                                      | 6,600                                       |
| 18" x 2"         | 34,300                                     | 22,800                                     | 17,150                                     | 460 x 50         | 15,800                                     | 10,550                                     | 7,900                                       |
| 4" x 2 1/4"      | 10,950                                     | 7,300                                      | 5,500                                      | 100 x 60         | 5,050                                      | 3,350                                      | 2,550                                       |
| 5" x 2 1/4"      | 13,700                                     | 9,150                                      | 6,850                                      | 125 x 60         | 6,300                                      | 4,200                                      | 3,150                                       |
| 6" x 2 1/4"      | 16,300                                     | 10,850                                     | 8,150                                      | 150 x 60         | 7,500                                      | 5,000                                      | 3,750                                       |
| 7" x 2 1/4"      | 19,500                                     | 13,000                                     | 9,750                                      | 180 x 60         | 9,000                                      | 6,000                                      | 4,500                                       |
| 4" x 2 1/2"      | 12,700                                     | 8,500                                      | 6,400                                      | 100 x 65         | 5,900                                      | 4,400                                      | 2,900                                       |
| 5" x 2 1/2"      | 15,800                                     | 10,550                                     | 7,900                                      | 125 x 65         | 7,300                                      | 4,850                                      | 3,650                                       |
| 6" x 2 1/2"      | 19,100                                     | 12,750                                     | 9,550                                      | 150 x 65         | 8,800                                      | 5,850                                      | 4,400                                       |
| 7" x 2 1/2"      | 22,800                                     | 15,200                                     | 11,400                                     | 180 x 65         | 10,500                                     | 7,000                                      | 5,250                                       |
| 8" x 2 1/2"      | 25,400                                     | 16,950                                     | 12,700                                     | 200 x 65         | 11,700                                     | 7,800                                      | 5,850                                       |
| 10" x 2 1/2"     | 31,800                                     | 21,200                                     | 15,900                                     | 250 x 65         | 14,700                                     | 11,000                                     | 7,300                                       |
| 12" x 2 1/2"     | 38,200                                     | 25,500                                     | 19,100                                     | 300 x 65         | 17,600                                     | 13,200                                     | 8,800                                       |
| 15" x 2 1/2"     | 48,000                                     | 32,000                                     | 24,000                                     | 380 x 65         | 22,000                                     | 14,650                                     | 11,000                                      |
| 6" x 2 3/4"      | 22,100                                     | 14,750                                     | 11,050                                     | 150 x 70         | 10,200                                     | 6,800                                      | 5,100                                       |
| 7" x 2 3/4"      | 26,500                                     | 17,650                                     | 13,250                                     | 180 x 70         | 12,200                                     | 8,150                                      | 6,100                                       |
| 8" x 2 3/4"      | 29,500                                     | 19,650                                     | 14,750                                     | 200 x 70         | 13,600                                     | 9,060                                      | 6,800                                       |
| 10" x 2 3/4"     | 36,900                                     | 24,600                                     | 18,450                                     | 250 x 70         | 17,000                                     | 11,350                                     | 8,500                                       |
| 12" x 2 3/4"     | 44,300                                     | 29,550                                     | 22,150                                     | 300 x 70         | 20,400                                     | 13,600                                     | 10,200                                      |