

Fork Capacities*

<u>Thickness</u> (a.)	<u>Capacity LB/Inch of Width</u> (b.)
1"	462
1.125"	585
1.25"	723
1.375"	875
1.5"	1,042
1.625"	1,222
1.75"	1,418
1.875"	1,628
2"	1,852
2.125"	2,090
2.25"	2,344
2.375"	2,612
2.5"	2,894
2.625"	3,190
2.75"	3,501
2.875"	3,827
3"	4,167
3.125"	4,521
3.25"	4,890
3.375"	5,274
3.5"	5,671
3.625"	6,083
3.75"	6,510
3.875"	6,952

**Standard Fork Capacities: Fork capacities are calculated per inch of fork width @ 24" Load Centre and a safety factor of 3:1 (per pair of forks).*

Fork capacities are estimated by multiplying the value in column **b.** (Capacity LB/Inch of Width) for the desired thickness (column **a.**) by the desired width of the forks.

EXAMPLE:

For a *pair* of forks with a 2 ¼" blade thickness & 12" width.

Capacity = (2,344 LB/Inch of Width) x (12 Inches Wide)
= 28,128 LB @ 24" Load Centre