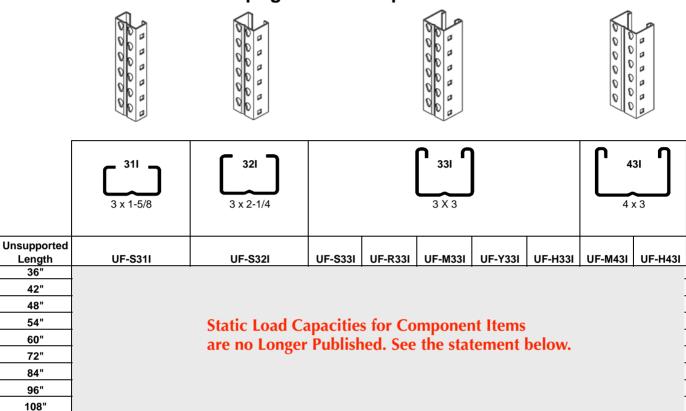


## Ridg-U-Rak Teardrop Pallet Rack

## **Upright Frame Capacities**



Consult with factory for vertical beam-to-beam spacings greater than 108"

\* Due to the system-based design approach of the current RMI Specification, the use of static load capacities are no longer appropriate. Load ratings can only be provided though a system analysis which accounts for configuration of the system, static loading, seismic parameters, stability requirements and the interaction characteristics of the various system components.

If your system was provided to you by Ridg-U-Rak, please contact your regional sales manager for the appropriate capacity rating.

If you purchased a Ridg-U-Rak system from a source other than Ridg-U-Rak, it is recommended that you work with an experienced rack design engineer to obtain the appropriate capacity rating.







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## Ridg-U-Rak Teardrop Pallet Rack Beam Capacities



	Beam Lengths										
Beam Profile	48"	60"	72"	84"	92"	96"	102"	108"	120"	144"	156"
250 S	5,700	4,530	3,130	2,300	1,910	1,750	1,550	1,380	1,120	770	660
300 S	7,500	5,980	4,820	3,530	2,940	2,690	2,380	2,120	1,720	1,190	1,010
355 S	9,760	7,770	6,460	5,330	4,440	4,070	3,600	3,210	2,590	1,790	1,520
410 L	10,810	8,620	7,150	6,110	5,570	5,200	4,600	4,100	3,310	2,290	1,940
410 S	12,000	9,780	8,120	6,930	6,320	5,830	5,160	4,600	3,710	2,570	2,180
465 S	12,000	11,970	9,940	8,490	7,740	7,410	6,960	6,320	5,110	3,530	3,000
500 S	12,000	12,000	11,170	9,540	8,700	8,330	7,830	7,380	6,140	4,250	3,610
550 S	18,000	18,000	18,000	11,150	10,160	9,720	9,140	8,620	7,740	5,420	4,610
600 S	18,000	18,000	18,000	12,850	11,710	11,210	10,540	9,940	8,920	6,790	5,770
650 S	18,000	18,000	18,000	14,660	13,360	12,790	12,020	11,340	10,180	8,360	7,110
650 R	18,000	18,000	18,000	18,000	15,160	14,520	13,640	12,870	11,550	9,370	7,970

Capacities are based on uniformly distributed loads per pair of beams

Capacities listed are for non-seismic conditions. For seismic conditions consult with Ridg-U-Rak sales or engineering Capacities listed are for a 2-pallet wide condition

All beams over 114" in length should utilize at least (1) flanged, tek-screwed or lock-in cross bar located at mid length

Maximum shelf load for Teardrop Beams using 6" connectors with 2-pins is 12,000# per pair

Maximum shelf load for Teardrop Beams using 8" connectors with 3-pins is 18,000# per pair



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