



Pallet Rack Product Guide



RIDG-U-RAK®



Pallet Rack Product Guide

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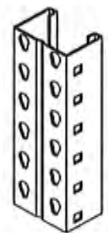
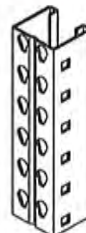
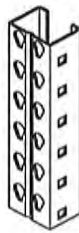
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Ridg-U-Rak Tear Drop Pallet Rack

Upright Frame Capacities



	[31I] 3 x 1-5/8	[32I] 3 x 2-1/4	[33I] 3 X 3					[43I] 4 x 3	
Unsupported Length	UF-S31I	UF-S32I	UF-S33I	UF-R33I	UF-M33I	UF-Y33I	UF-H33I	UF-M43I	UF-H43I
36"	19,100	23,500	28,600	34,100	38,800	42,100	47,000	47,900	62,600
42"	17,900	22,100	26,900	33,100	35,600	39,500	43,000	45,700	60,500
48"	16,700	20,600	25,100	29,800	33,800	36,600	40,900	44,500	58,100
54"	15,200	18,900	23,100	27,500	31,900	33,600	38,600	43,100	55,300
60"	13,800	17,200	21,100	25,000	28,100	30,400	33,900	40,200	52,400
72"	10,800	13,700	17,000	20,000	22,300	24,100	26,800	35,300	46,000
84"	8,200	10,600	13,200	15,400	17,200	18,600	20,700	30,200	39,300
96"	6,500	8,400	10,500	12,200	13,500	14,700	16,300	25,200	32,800
108"	5,200	6,800	8,500	9,900	10,900	11,800	13,100	20,500	26,600

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

WARNING - 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 through 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. These tables should only be used as a "starting point".

The Frame Capacity Chart gives allowable loads based on the specified "Unsupported Length" of the columns. Values shown are in full compliance with the current RMI Specifications. The loads on upright frames accumulate from top to bottom, therefore, the unsupported length and the column load below each beam level should be checked to determine the worst-case scenario. The capacities shown in this table are for static load conditions only. For other special conditions such as seismic or wind loadings, consult with Ridg-U-Rak sales.



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Tear Drop Pallet Rack Upright Frame Part Numbers Nomenclature

DESCRIPTION FIELDS								OPTION FIELDS							
ITEM FAMILY		MATERIAL	COLUMN PROFILE		FRAME HEIGHT		FRAME DEPTH	BRACE OPTION	COLOR		REINFORCEMENT		FLOOR PAD	DEFLECTOR	SPECIAL
UF	-	S	33I	-	12.00	-	48.00	A	83	-	00	-	01	0	0
CATALOG PART NUMBER								OPTIONS (Standard Shown) (Catalog Parts are Standard)							

ITEM FAMILY	UF Upright Frame
MATERIAL	S, R, M, Y, H Material Thickness Indicator
COLUMN PROFILE	31I, 32I, 33I, 43I available sections
FRAME HEIGHT	Height in Feet with two decimal places (ie. 12.33 is 12'-4") Heights allowed in 4 inch increments only (ie. 12.00, 12.33, 12.67, etc.)
FRAME DEPTH	Depth of Frame in inches (ie. 42.00 is 42") Depths should always be full one inch increments
BRACE OPTION	~A~ is Standard Brace Option
COLOR	83 is Standard --> Lake Green See Paint Color Option Table for available alternate colors and pricing.
REINFORCEMENT	00 is Standard (no reinforcement) See Column Reinforcement Options (Column Sentry)
FLOOR PAD OPTION	01 is Standard --> 1/8 x 3-3/8 x 4-3/4" plate with two holes See Floor Pad Option for available sizes and pricing
DEFLECTOR OPTION	0 is Standard (no deflector) See Deflector Options
SPECIAL	Standard Option is ~0~ which denotes nothing special required

Paint Finish

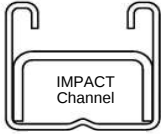
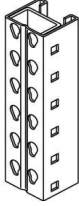
- All Uprights are painted Lake Green (83) unless otherwise noted
- For Standard Optional colors that are available, please refer to the Paint Options on page 30.
- For other custom colors, contact the Regional Sales Manager or Inside Sales (paint chip required)
- All finishes are powder coat paint

General Notes

- For Upright Sizes not shown in tables, contact your Regional Sales Manager or the Sales Dept.
- Use only 4" increments when specifying intermediate frame heights
- Weights shown are approximate
- Standard Floor Pads require only one anchor per pad, either hole can be used
- The holes in the Standard Floor pad (per floor pad) are too close for two anchors to be used properly. The second hole is an alternate should you find an obstruction in the floor when using the first selection hole. If two anchors per floor pad are required, choose a larger floor pad. (refer to the Floor Pad options)

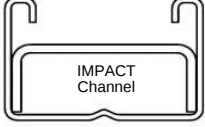
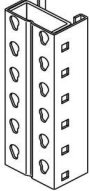


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Column Impact Protection Options		
TEAR DROP Column Sentry		
 		
Columns Reinforced	Reinforcing OPTIONS	Inches of Column Sentry Height Above Floor
Front Column Only 33I Style Frames (NOTE: Impact Protection Channel not available in 31I or 32I column types)	Option # 01	48
	Option # 08	60
	Option # 10	72
	Option # 13	84
	Option # 16	96
	Option # 19	108
	Option # 22	120
	Option # 25	132
	Option # 28	144
	Option # 31	156
	Option # 34	168
	Option # 37	180
	Option # 40	192
Rear Column Only 33I Style Frames (NOTE: Impact Protection Channel not available in 31I or 32I column types)	Option # 05	48
	Option # 09	60
	Option # 12	72
	Option # 15	84
	Option # 18	96
	Option # 21	108
	Option # 24	120
	Option # 27	132
	Option # 30	144
	Option # 33	156
	Option # 36	168
	Option # 39	180
	Option # 42	192
Both Columns for 33I Style Frames (NOTE: Impact Protection Channel not available in 31I or 32I column types)	Option # 02	48
	Option # 07	60
	Option # 11	72
	Option # 14	84
	Option # 17	96
	Option # 20	108
	Option # 23	120
	Option # 26	132
	Option # 29	144
	Option # 32	156
	Option # 35	168
	Option # 38	180
	Option # 41	192



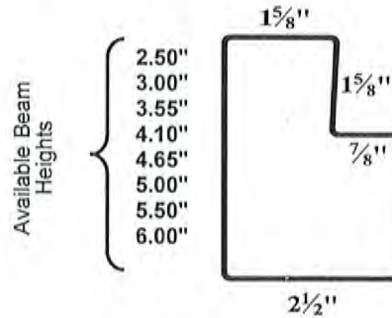
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Column Impact Protection Options		
TEAR DROP Column Sentry		
 IMPACT Channel 43I 		
Columns Reinforced	Reinforcing OPTIONS	Inches of Column Sentry Height Above Floor
Front Column Only 43I Style Frames	Option # 01	48
	Option # 08	60
	Option # 10	72
	Option # 13	84
	Option # 16	96
	Option # 19	108
	Option # 22	120
	Option # 25	132
	Option # 28	144
	Option # 31	156
	Option # 34	168
	Option # 37	180
	Option # 40	192
Rear Column Only 43I Style Frames	Option # 05	48
	Option # 09	60
	Option # 12	72
	Option # 15	84
	Option # 18	96
	Option # 21	108
	Option # 24	120
	Option # 27	132
	Option # 30	144
	Option # 33	156
	Option # 36	168
	Option # 39	180
	Option # 42	192
Both Columns for 43I Style Frames	Option # 02	48
	Option # 07	60
	Option # 11	72
	Option # 14	84
	Option # 17	96
	Option # 20	108
	Option # 23	120
	Option # 26	132
	Option # 29	144
	Option # 32	156
	Option # 35	168
	Option # 38	180
	Option # 41	192



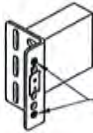
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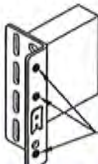
Ridg-U-Rak TEAR DROP style Pallet Rack Beams

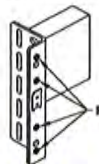


Beam Capacities

- Stated beam capacities are the **non**-seismic ratings per pair (per shelf level). Seismic conditions may reduce the capacity, contact your Regional Sales Manager or Ridg-U-Rak Sales if Seismic is a requirement.
- Beam capacities are based on uniformly distributed loads
- Beam design capacity ratings conform to the most current RMI Specifications
- All beams over 114" in length should use at least one flanged, tek-screwed or lock-in cross bar located at mid-length. **(Not required when using outside waterfall wire decking)**
- The Maximum capacity on any beam with Connector Option #72 on 2.50, 3.00, 3.55, 4.10, 4.65, 5.00 profile beams can not exceed 12,000 lbs per pair (uniformly loaded)
- The Maximum capacity on any beam with connector Option #73 on 5.50, 6.00, 6.50 profile beams can not exceed 18,000 lbs per pair (uniformly loaded)

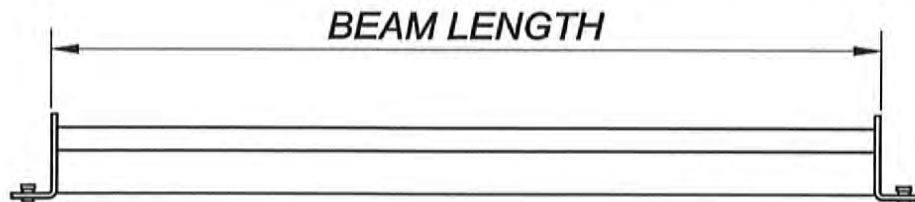
Standard option for sizes:	OPTION #72
250	
300	
355	
410	
465	
500	
	6" 2-Pin

Standard option for sizes:	OPTION #73
550	
600	
650	
	8" 3-Pin

Standard option for sizes:	OPTION #75
Used as req'd by Engineer	
	10" 4-Pin

Beam Length Determination

- The beam lengths are equal to the column side face-to-side face distance between the frame columns
- For 31 or 32 or 33 columns the column centerline distance is 3" greater than the beam length
- For 43 columns the column centerline distance is 4" greater than the beam length





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Ridg-U-Rak TEAR DROP Pallet Rack Beam Part Number Nomenclature

DESCRIPTION FIELDS								OPTION FIELDS							
ITEM FAMILY		MATERIAL	APPLICABLE COLUMN PROFILE		BEAM HEIGHT		BEAM LENGTH	PALLET STOP	BEAM PUNCH PATTERN	PAINT		WELD DOWN		HOOK OPTION	SPECIAL
RB	-	S	32I	-	355	-	096.00	0	0	02	-	00	-	72	0

CATALOG PART NUMBER

OPTIONS (Standard Shown)

(Catalog Parts are Standard)

ITEM FAMILY	RB Rolled Beam
MATERIAL	L, S, R Material Thickness Indicator
APPLICABLE COLUMN PROFILE	32I is Standard for all Ridg-U-Rak TEAR DROP Systems
BEAM HEIGHT	250, 300, 355, 410, 465, 500, 550, 600, 650 (ex. 355 is 3.55" Beam Height)
BEAM LENGTH	Length in inches (ex. 096.00 is the length for a 96" Beam)
PALLET STOP	0 is Standard (no pallet stop) See Pallet Stop Option Table
STEP PUNCH PATTERN	0 is no-punching "standard"; "M" is for 2-pallets; "R" is for 3-pallets (see next page)
PAINT OPTION	02 is Standard --> Safety Orange See Paint Option Table for available alternate colors and pricing.
WELD DOWN	00 is Standard --> Top of beam is flush with top of Connector for Tear Drop style NOTE: Weld downs are in sixteenth inch increments 02 = 2/16 = 1/8"
HOOK OPTION	72 is 2-Pin 6" Connector (Standard for 250, 300, 355, 410, 465, 500 beams heights) 73 is 3-Pin 8" Connector (Standard for 550, 600, 650 beams heights)
SPECIAL	0 is Standard (no special options) Contact your Regional Sales Manager for any special requirement

Paint Finish

- All Beams are painted Safety Orange 02, unless otherwise noted
- For Alternate Colors available see Paint Options Table on page 30
- For custom colors contact your Regional Sales Manager or the Sales Dept.
- All finishes are powder coat paint

General Notes

- Intermediate beam lengths are available as needed



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STANDARD Beam Step Punch Patterns for "Tabbed" and "Drop-in" Cross Bars

Beam Punch Option "A"
Used for Mid Span Ties
P/N Example: RB-S32I-410-120.000A02-00-72-0

Mid Span

PALLET

Beam Punch Option "K"
Used for 1-pallet wide beams
P/N Example: RB-S32I-410-048.000K02-00-72-0

PALLET

Beam Punch Option "M"
Used for 2-pallet wide beams
P/N Example: RB-S32I-410-096.000M02-00-72-0

PALLET

PALLET

PALLET

PALLET

Beam Punch Option "R"
Used for 3-pallet wide beams
P/N Example: RB-S32I-500-144.000R02-00-72-0

NOTE: The above standard punching patterns are available at the same price as non-punched beams. Custom punching patterns are available, however, additional cost and longer lead times may be incurred. Please contact your Regional Manager for pricing.



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NON-Seismic Rating

Beam Capacities (Per Pair of Beams) Tear Drop style											
Beam Profile											
Beam Length (in.)	S250	S300	S355	L410	S410	S465	S500	S550	S600	S650	R650
48	5700	7500	9760	10810	12270*	15020*	16890*	19720*	22750*	25940*	29450*
52	5250	6910	8990	9970	11310	13850*	15570*	18180*	20970*	23910*	27140*
56	4870	6410	8340	9240	10490	12840*	14440*	16860	19440*	22180*	25170*
60	4530	5980	7770	8620	9780	11970	13460*	15710	18120*	20670*	23460*
64	3980	5600	7280	8070	9150	11210	12600*	14710	16970	19350*	21970*
68	3520	5260	6840	7580	8600	10530	11840	13830	15950	18190*	20650*
72	3130	4820	6460	7150	8120	9940	11170	13050	15050	17160	19480*
76	2810	4320	6110	6770	7680	9400	10570	12350	14240	16240	18430*
80	2530	3900	5800	6420	7290	8920	10030	11720	13510	15410	17490
84	2300	3530	5330	6110	6930	8490	9540	11150	12850	14660	16640
88	2090	3210	4850	5830	6610	8100	9100	10630	12260	13980	15870
92	1910	2940	4440	5570	6320	7740	8700	10160	11710	13360	15160
96	1750	2690	4070	5200	5830	7410	8330	9720	11210	12790	14520
100	1610	2480	3750	4790	5370	7100	7990	9330	10750	12270	13920
104	1490	2290	3460	4420	4960	6820	7670	8960	10330	11780	13370
108	1380	2120	3210	4100	4600	6320	7380	8620	9940	11340	12870
112		1970	2980	3810	4270	5870	7070	8300	9580	10920	12400
116		1840	2770	3540	3980	5470	6580	8010	9240	10540	11960
120		1720	2590	3310	3710	5110	6140	7740	8920	10180	11550
124			2420	3100	3470	4780	5750	7340	8630	9840	11170
128			2270	2900	3260	4480	5390	6890	8350	9530	10810
132			2140	2730	3060	4210	5060	6470	8090	9230	10480
136			2010	2570	2880	3960	4770	6090	7620	8950	10160
140				2420	2720	3730	4500	5740	7190	8690	9860
144				2290	2570	3530	4250	5420	6790	8360	9370
148				2160	2430	3340	4020	5130	6420	7910	8870
152				2050	2300	3160	3800	4860	6080	7490	8400
156				1940	2180	3000	3610	4610	5770	7110	7970

* These capacities per pair of beams may exceed the connector load limitation for tear drop style beams. Please refer the beam page for verification.

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 one (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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Ridg-U-Rak Tear Drop Beams

Length	Part Number	Std. Options	Wt.
48"	RB-S32I-250-048.00	0002-00-72-0	12.7
	RB-S32I-300-048.00	0002-00-72-0	13.9
	RB-S32I-355-048.00	0002-00-72-0	15.0
	RB-L32I-410-048.00	0002-00-72-0	14.6
	RB-S32I-410-048.00	0002-00-72-0	16.1
	RB-S32I-465-048.00	0002-00-72-0	17.2
	RB-S32I-500-048.00	0002-00-72-0	17.8
	RB-S32I-550-048.00	0002-00-73-0	19.7
	RB-S32I-600-048.00	0002-00-73-0	20.9
52"	RB-S32I-250-052.00	0002-00-72-0	13.5
	RB-S32I-300-052.00	0002-00-72-0	14.8
	RB-S32I-355-052.00	0002-00-72-0	16.0
	RB-L32I-410-052.00	0002-00-72-0	15.5
	RB-S32I-410-052.00	0002-00-72-0	17.2
	RB-S32I-465-052.00	0002-00-72-0	18.4
	RB-S32I-500-052.00	0002-00-72-0	19.0
	RB-S32I-550-052.00	0002-00-73-0	21.0
	RB-S32I-600-052.00	0002-00-73-0	22.3
56"	RB-S32I-250-056.00	0002-00-72-0	14.3
	RB-S32I-300-056.00	0002-00-72-0	15.7
	RB-S32I-355-056.00	0002-00-72-0	17.0
	RB-L32I-410-056.00	0002-00-72-0	16.5
	RB-S32I-410-056.00	0002-00-72-0	18.3
	RB-S32I-465-056.00	0002-00-72-0	19.6
	RB-S32I-500-056.00	0002-00-72-0	20.2
	RB-S32I-550-056.00	0002-00-73-0	22.3
	RB-S32I-600-056.00	0002-00-73-0	23.7
60"	RB-S32I-250-060.00	0002-00-72-0	15.0
	RB-S32I-300-060.00	0002-00-72-0	16.6
	RB-S32I-355-060.00	0002-00-72-0	17.9
	RB-L32I-410-060.00	0002-00-72-0	17.4
	RB-S32I-410-060.00	0002-00-72-0	19.3
	RB-S32I-465-060.00	0002-00-72-0	20.7
	RB-S32I-500-060.00	0002-00-72-0	21.4
	RB-S32I-550-060.00	0002-00-73-0	23.6
	RB-S32I-600-060.00	0002-00-73-0	25.1

Length	Part Number	Std. Options	Wt.
64"	RB-S32I-250-064.00	0002-00-72-0	15.8
	RB-S32I-300-064.00	0002-00-72-0	17.4
	RB-S32I-355-064.00	0002-00-72-0	18.9
	RB-L32I-410-064.00	0002-00-72-0	18.4
	RB-S32I-410-064.00	0002-00-72-0	20.4
	RB-S32I-465-064.00	0002-00-72-0	21.9
	RB-S32I-500-064.00	0002-00-72-0	22.7
	RB-S32I-550-064.00	0002-00-73-0	24.9
	RB-S32I-600-064.00	0002-00-73-0	26.5
68"	RB-S32I-250-068.00	0002-00-72-0	16.6
	RB-S32I-300-068.00	0002-00-72-0	18.3
	RB-S32I-355-068.00	0002-00-72-0	19.9
	RB-L32I-410-068.00	0002-00-72-0	19.3
	RB-S32I-410-068.00	0002-00-72-0	21.5
	RB-S32I-465-068.00	0002-00-72-0	23.1
	RB-S32I-500-068.00	0002-00-72-0	23.9
	RB-S32I-550-068.00	0002-00-73-0	26.2
	RB-S32I-600-068.00	0002-00-73-0	27.9
72"	RB-S32I-250-072.00	0002-00-72-0	17.4
	RB-S32I-300-072.00	0002-00-72-0	19.2
	RB-S32I-355-072.00	0002-00-72-0	20.9
	RB-L32I-410-072.00	0002-00-72-0	20.3
	RB-S32I-410-072.00	0002-00-72-0	22.5
	RB-S32I-465-072.00	0002-00-72-0	24.2
	RB-S32I-500-072.00	0002-00-72-0	25.1
	RB-S32I-550-072.00	0002-00-73-0	27.5
	RB-S32I-600-072.00	0002-00-73-0	29.3
76"	RB-S32I-250-076.00	0002-00-72-0	18.2
	RB-S32I-300-076.00	0002-00-72-0	20.1
	RB-S32I-355-076.00	0002-00-72-0	21.9
	RB-L32I-410-076.00	0002-00-72-0	21.2
	RB-S32I-410-076.00	0002-00-72-0	23.6
	RB-S32I-465-076.00	0002-00-72-0	25.4
	RB-S32I-500-076.00	0002-00-72-0	26.3
	RB-S32I-550-076.00	0002-00-73-0	28.8
	RB-S32I-600-076.00	0002-00-73-0	30.7
	RB-S32I-650-076.00	0002-00-73-0	32.3



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Ridg-U-Rak Tear Drop Beams

Length	Part Number	Std. Options	Wt.
80"	RB-S32I-250-080.00	0002-00-72-0	19.0
	RB-S32I-300-080.00	0002-00-72-0	21.0
	RB-S32I-355-080.00	0002-00-72-0	22.8
	RB-L32I-410-080.00	0002-00-72-0	22.2
	RB-S32I-410-080.00	0002-00-72-0	24.7
	RB-S32I-465-080.00	0002-00-72-0	26.6
	RB-S32I-500-080.00	0002-00-72-0	27.5
	RB-S32I-550-080.00	0002-00-73-0	30.1
	RB-S32I-600-080.00	0002-00-73-0	32.1
	RB-S32I-650-080.00	0002-00-73-0	33.8
84"	RB-S32I-250-084.00	0002-00-72-0	19.8
	RB-S32I-300-084.00	0002-00-72-0	21.9
	RB-S32I-355-084.00	0002-00-72-0	23.8
	RB-L32I-410-084.00	0002-00-72-0	23.1
	RB-S32I-410-084.00	0002-00-72-0	25.8
	RB-S32I-465-084.00	0002-00-72-0	27.7
	RB-S32I-500-084.00	0002-00-72-0	28.7
	RB-S32I-550-084.00	0002-00-73-0	31.4
	RB-S32I-600-084.00	0002-00-73-0	33.5
	RB-S32I-650-084.00	0002-00-73-0	35.3
88"	RB-S32I-250-088.00	0002-00-72-0	20.5
	RB-S32I-300-088.00	0002-00-72-0	22.7
	RB-S32I-355-088.00	0002-00-72-0	24.8
	RB-L32I-410-088.00	0002-00-72-0	24.1
	RB-S32I-410-088.00	0002-00-72-0	26.8
	RB-S32I-465-088.00	0002-00-72-0	28.9
	RB-S32I-500-088.00	0002-00-72-0	30.0
	RB-S32I-550-088.00	0002-00-73-0	32.7
	RB-S32I-600-088.00	0002-00-73-0	34.9
	RB-S32I-650-088.00	0002-00-73-0	36.8
92"	RB-S32I-250-092.00	0002-00-72-0	21.3
	RB-S32I-300-092.00	0002-00-72-0	23.6
	RB-S32I-355-092.00	0002-00-72-0	25.8
	RB-L32I-410-092.00	0002-00-72-0	25.5
	RB-S32I-410-092.00	0002-00-72-0	27.9
	RB-S32I-465-092.00	0002-00-72-0	30.1
	RB-S32I-500-092.00	0002-00-72-0	31.2
	RB-S32I-550-092.00	0002-00-73-0	34.0
	RB-S32I-600-092.00	0002-00-73-0	36.3
	RB-S32I-650-092.00	0002-00-73-0	38.2

Length	Part Number	Std. Options	Wt.
96"	RB-S32I-250-096.00	0002-00-72-0	22.1
	RB-S32I-300-096.00	0002-00-72-0	24.5
	RB-S32I-355-096.00	0002-00-72-0	26.8
	RB-L32I-410-096.00	0002-00-72-0	26.4
	RB-S32I-410-096.00	0002-00-72-0	29.0
	RB-S32I-465-096.00	0002-00-72-0	31.2
	RB-S32I-500-096.00	0002-00-72-0	32.4
	RB-S32I-550-096.00	0002-00-73-0	35.3
	RB-S32I-600-096.00	0002-00-73-0	37.7
	RB-S32I-650-096.00	0002-00-73-0	39.7
100"	RB-R32I-650-096.00	0002-00-73-0	44.1
	RB-S32I-250-100.00	0002-00-72-0	22.9
	RB-S32I-300-100.00	0002-00-72-0	25.4
	RB-S32I-355-100.00	0002-00-72-0	27.7
	RB-L32I-410-100.00	0002-00-72-0	26.9
	RB-S32I-410-100.00	0002-00-72-0	30.1
	RB-S32I-465-100.00	0002-00-72-0	32.4
	RB-S32I-500-100.00	0002-00-72-0	33.6
	RB-S32I-550-100.00	0002-00-73-0	36.6
	RB-S32I-600-100.00	0002-00-73-0	39.1
102"	RB-R32I-650-100.00	0002-00-73-0	41.2
	RB-R32I-650-100.00	0002-00-73-0	45.7
	RB-S32I-250-102.00	0002-00-72-0	23.3
	RB-S32I-300-102.00	0002-00-72-0	25.9
	RB-S32I-355-102.00	0002-00-72-0	28.2
	RB-L32I-410-102.00	0002-00-72-0	27.4
	RB-S32I-410-102.00	0002-00-72-0	30.6
	RB-S32I-465-102.00	0002-00-72-0	33.0
	RB-S32I-500-102.00	0002-00-72-0	34.2
	RB-S32I-550-102.00	0002-00-73-0	37.2
	RB-S32I-600-102.00	0002-00-73-0	39.8
	RB-S32I-650-102.00	0002-00-73-0	41.9
	RB-R32I-650-102.00	0002-00-73-0	46.6



Ridg-U-Rak Tear Drop Beams

Length	Part Number	Std. Options	Wt.
108"	RB-S32I-250-108.00	0002-00-72-0	24.5
	RB-S32I-300-108.00	0002-00-72-0	27.2
	RB-S32I-355-108.00	0002-00-72-0	29.7
	RB-L32I-410-108.00	0002-00-72-0	28.8
	RB-S32I-410-108.00	0002-00-72-0	32.2
	RB-S32I-465-108.00	0002-00-72-0	34.7
	RB-S32I-500-108.00	0002-00-72-0	36.0
	RB-S32I-550-108.00	0002-00-73-0	39.2
	RB-S32I-600-108.00	0002-00-73-0	41.9
	RB-S32I-650-108.00	0002-00-73-0	44.2
	RB-R32I-650-108.00	0002-00-73-0	49.1
112"	RB-S32I-300-112.00	0002-00-72-0	28.1
	RB-S32I-355-112.00	0002-00-72-0	30.7
	RB-L32I-410-112.00	0002-00-72-0	29.8
	RB-S32I-410-112.00	0002-00-72-0	33.3
	RB-S32I-465-112.00	0002-00-72-0	35.9
	RB-S32I-500-112.00	0002-00-72-0	37.3
	RB-S32I-550-112.00	0002-00-73-0	40.4
	RB-S32I-600-112.00	0002-00-73-0	43.3
	RB-S32I-650-112.00	0002-00-73-0	45.6
	RB-R32I-650-112.00	0002-00-73-0	50.7
116"	RB-S32I-300-116.00	0002-00-72-0	29.0
	RB-S32I-355-116.00	0002-00-72-0	31.7
	RB-L32I-410-116.00	0002-00-72-0	30.7
	RB-S32I-410-116.00	0002-00-72-0	34.4
	RB-S32I-465-116.00	0002-00-72-0	37.1
	RB-S32I-500-116.00	0002-00-72-0	38.5
	RB-S32I-550-116.00	0002-00-73-0	41.7
	RB-S32I-600-116.00	0002-00-73-0	44.7
	RB-S32I-650-116.00	0002-00-73-0	47.1
	RB-R32I-650-116.00	0002-00-73-0	52.4
120"	RB-S32I-300-120.00	0002-00-72-0	29.8
	RB-S32I-355-120.00	0002-00-72-0	32.7
	RB-L32I-410-120.00	0002-00-72-0	31.7
	RB-S32I-410-120.00	0002-00-72-0	35.4
	RB-S32I-465-120.00	0002-00-72-0	38.2
	RB-S32I-500-120.00	0002-00-72-0	39.7
	RB-S32I-550-120.00	0002-00-73-0	43.0
	RB-S32I-600-120.00	0002-00-73-0	46.1
	RB-S32I-650-120.00	0002-00-73-0	48.6
	RB-R32I-650-120.00	0002-00-73-0	54.1

Length	Part Number	Std. Options	Wt.
124"	RB-S32I-355-124.00	0002-00-72-0	33.6
	RB-L32I-410-124.00	0002-00-72-0	32.6
	RB-S32I-410-124.00	0002-00-72-0	36.5
	RB-S32I-465-124.00	0002-00-72-0	39.4
	RB-S32I-500-124.00	0002-00-72-0	40.9
	RB-S32I-550-124.00	0002-00-73-0	44.3
	RB-S32I-600-124.00	0002-00-73-0	47.5
	RB-S32I-650-124.00	0002-00-73-0	50.1
	RB-R32I-650-124.00	0002-00-73-0	55.7
128"	RB-S32I-355-128.00	0002-00-72-0	34.6
	RB-L32I-410-128.00	0002-00-72-0	33.5
	RB-S32I-410-128.00	0002-00-72-0	37.6
	RB-S32I-465-128.00	0002-00-72-0	40.6
	RB-S32I-500-128.00	0002-00-72-0	42.1
	RB-S32I-550-128.00	0002-00-73-0	45.6
	RB-S32I-600-128.00	0002-00-73-0	48.8
	RB-S32I-650-128.00	0002-00-73-0	51.6
	RB-R32I-650-128.00	0002-00-73-0	57.4
132"	RB-S32I-355-132.00	0002-00-72-0	35.6
	RB-L32I-410-132.00	0002-00-72-0	34.5
	RB-S32I-410-132.00	0002-00-72-0	38.7
	RB-S32I-465-132.00	0002-00-72-0	41.7
	RB-S32I-500-132.00	0002-00-72-0	43.3
	RB-S32I-550-132.00	0002-00-73-0	46.9
	RB-S32I-600-132.00	0002-00-73-0	50.2
	RB-S32I-650-132.00	0002-00-73-0	53.1
	RB-R32I-650-132.00	0002-00-73-0	59.1
136"	RB-S32I-355-136.00	0002-00-72-0	36.6
	RB-L32I-410-136.00	0002-00-72-0	35.4
	RB-S32I-410-136.00	0002-00-72-0	39.7
	RB-S32I-465-136.00	0002-00-72-0	42.9
	RB-S32I-500-136.00	0002-00-72-0	44.6
	RB-S32I-550-136.00	0002-00-73-0	48.2
	RB-S32I-600-136.00	0002-00-73-0	51.6
	RB-S32I-650-136.00	0002-00-73-0	54.5
	RB-R32I-650-136.00	0002-00-73-0	60.7
140"	RB-L32I-410-140.00	0002-00-72-0	36.4
	RB-S32I-410-140.00	0002-00-72-0	40.8
	RB-S32I-465-140.00	0002-00-72-0	44.1
	RB-S32I-500-140.00	0002-00-72-0	45.8
	RB-S32I-550-140.00	0002-00-73-0	49.5
	RB-S32I-600-140.00	0002-00-73-0	53.0
	RB-S32I-650-140.00	0002-00-73-0	56.0
	RB-R32I-650-140.00	0002-00-73-0	62.4



Pallet Rack Product Guide

Ridg-U-Rak Tear Drop Beams

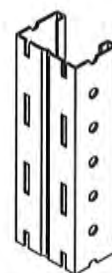
Length	Part Number	Std. Options	Wt.
144"	RB-L32I-410-144.00	0002-00-72-0	37.3
	RB-S32I-410-144.00	0002-00-72-0	41.9
	RB-S32I-465-144.00	0002-00-72-0	45.2
	RB-S32I-500-144.00	0002-00-72-0	47.0
	RB-S32I-550-144.00	0002-00-73-0	50.8
	RB-S32I-600-144.00	0002-00-73-0	54.4
	RB-S32I-650-144.00	0002-00-73-0	57.5
	RB-R32I-650-144.00	0002-00-73-0	64.0
148"	RB-L32I-410-148.00	0002-00-72-0	38.3
	RB-S32I-410-148.00	0002-00-72-0	43.0
	RB-S32I-465-148.00	0002-00-72-0	46.4
	RB-S32I-500-148.00	0002-00-72-0	48.2
	RB-S32I-550-148.00	0002-00-73-0	52.1
	RB-S32I-600-148.00	0002-00-73-0	55.8
	RB-S32I-650-148.00	0002-00-73-0	59.0
	RB-R32I-650-148.00	0002-00-73-0	65.7
152"	RB-L32I-410-152.00	0002-00-72-0	39.2
	RB-S32I-410-152.00	0002-00-72-0	44.0
	RB-S32I-465-152.00	0002-00-72-0	47.6
	RB-S32I-500-152.00	0002-00-72-0	49.4
	RB-S32I-550-152.00	0002-00-73-0	53.4
	RB-S32I-600-152.00	0002-00-73-0	57.2
	RB-S32I-650-152.00	0002-00-73-0	60.5
	RB-R32I-650-152.00	0002-00-73-0	67.4
156"	RB-L32I-410-156.00	0002-00-72-0	40.2
	RB-S32I-410-156.00	0002-00-72-0	45.1
	RB-S32I-465-156.00	0002-00-72-0	48.8
	RB-S32I-500-156.00	0002-00-72-0	50.6
	RB-S32I-550-156.00	0002-00-73-0	54.7
	RB-S32I-600-156.00	0002-00-73-0	58.6
	RB-S32I-650-156.00	0002-00-73-0	62.0
	RB-R32I-650-156.00	0002-00-73-0	69.0



Pallet Rack Product Guide

Ridg-U-Rak Slotted Pallet rack

Upright Frame Capacities



	32C (3X2-1/4)			33C (3X3)					43C (4X3)	
Unsupported Length	UF-S32C	UF-M32C	UF-H32C	UF-S33C	UF-R33C	UF-M33C	UF-Y33C	UF-H33C	UF-M43C	UF-H43C
36"	24,700	29,800	36,400	29,800	35,500	40,500	44,000	49,100	51,700	63,200
42"	23,500	27,900	34,100	28,100	33,500	37,100	41,300	45,000	49,400	61,100
48"	22,100	26,900	32,800	26,200	31,100	35,300	38,300	42,700	48,000	58,700
54"	20,700	25,700	31,300	24,200	28,700	33,300	35,100	40,400	46,600	55,900
60"	19,000	23,200	28,200	22,000	26,000	29,300	31,800	35,400	43,400	53,000
72"	15,700	19,100	23,200	17,700	20,800	23,300	25,200	28,100	38,100	46,500
84"	12,400	15,200	18,500	13,800	16,100	17,900	19,400	21,600	32,600	39,700
96"	9,900	12,300	14,800	10,900	12,700	14,100	15,300	17,000	27,200	33,100
108"	8,000	10,000	12,100	8,900	10,300	11,400	12,300	13,700	22,200	26,900

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

WARNING - 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 through 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. These tables should only be used as a "starting point".

The Frame Capacity Chart gives allowable loads based on the specified "Unsupported Length" of the columns. Values shown are in full compliance with the current RMI Specifications. The loads on upright frames accumulate from top to bottom, therefore, the unsupported length and the column load below each beam level should be checked to determine the worst-case scenario. The capacities shown in this table are for static load conditions only. For other special conditions such as seismic or wind loadings, consult with Ridg-U-Rak sales.



Pallet Rack Product Guide

Ridg-U-Rak Slotted Pallet Rack Upright Frame Part Numbers Nomenclature

DESCRIPTION FIELDS							OPTION FIELDS								
ITEM FAMILY		MATERIAL	COLUMN PROFILE		FRAME HEIGHT		FRAME DEPTH	BRACE OPTION	COLOR		REINFORCEMENT		FLOOR PAD	DEFLECTOR	SPECIAL
UF	-	S	33C	-	12.00	-	48.00	A	01	-	00	-	01	0	0
CATALOG PART NUMBER							OPTIONS (Standard Shown) (Catalog Parts are Standard)								

ITEM FAMILY	UF Upright Frame
MATERIAL	S, R, M, Y, H Material Thickness Indicator
COLUMN PROFILE	32C, 33C, 43C available sections
FRAME HEIGHT	Height in Feet with two decimal places (ie. 12.33 is 12'-4") Heights allowed in 4 inch increments only (ie. 12.00, 12.33, 12.67, etc.)
FRAME DEPTH	Depth of Frame in inches (ie. 42.00 is 42") Depths should always be full one inch increments
BRACE OPTION	~A~ is standard brace option
COLOR	01 is Standard Paint Color --> Forest Green See Paint Option Table for available alternate colors and pricing
REINFORCEMENT	00 is Standard (no reinforcement) See Column Reinforcement Options (Column Sentry)
FLOOR PAD OPTION	01 is Standard --> 1/8 x 3-3/8 x 4-3/4" plate with two holes See Floor Pad Options for available sizes and pricing
DEFLECTOR OPTION	0 is Standard (no deflector) See Deflector Options
SPECIAL	Standard Option is ~0~ which denotes nothing special required

Paint Finish

- All Uprights are painted Forest Green (01) unless otherwise noted
- For Standard Optional colors that are available, please refer to the Paint Options on page 30.
- For custom colors, contact your Regional Sales Manager or Inside Sales (paint chip required)
- All finishes are powder coat paint

General Notes

- For Upright Sizes not shown in tables, contact your Regional Sales Manager or the Sales Dept.
- Use only 4" increments when specifying intermediate frame heights
- Weights shown are approximate
- Standard Floor Pads require only one anchor per pad, either hole can be used
- The holes in the Standard Floor pad (per floor pad) are too close for two anchors to be used properly. The second hole is an alternate should you find an obstruction in the floor when using the first selection hole. If two anchors per floor pad are required, choose a larger floor pad (refer to the Floor Pad options)

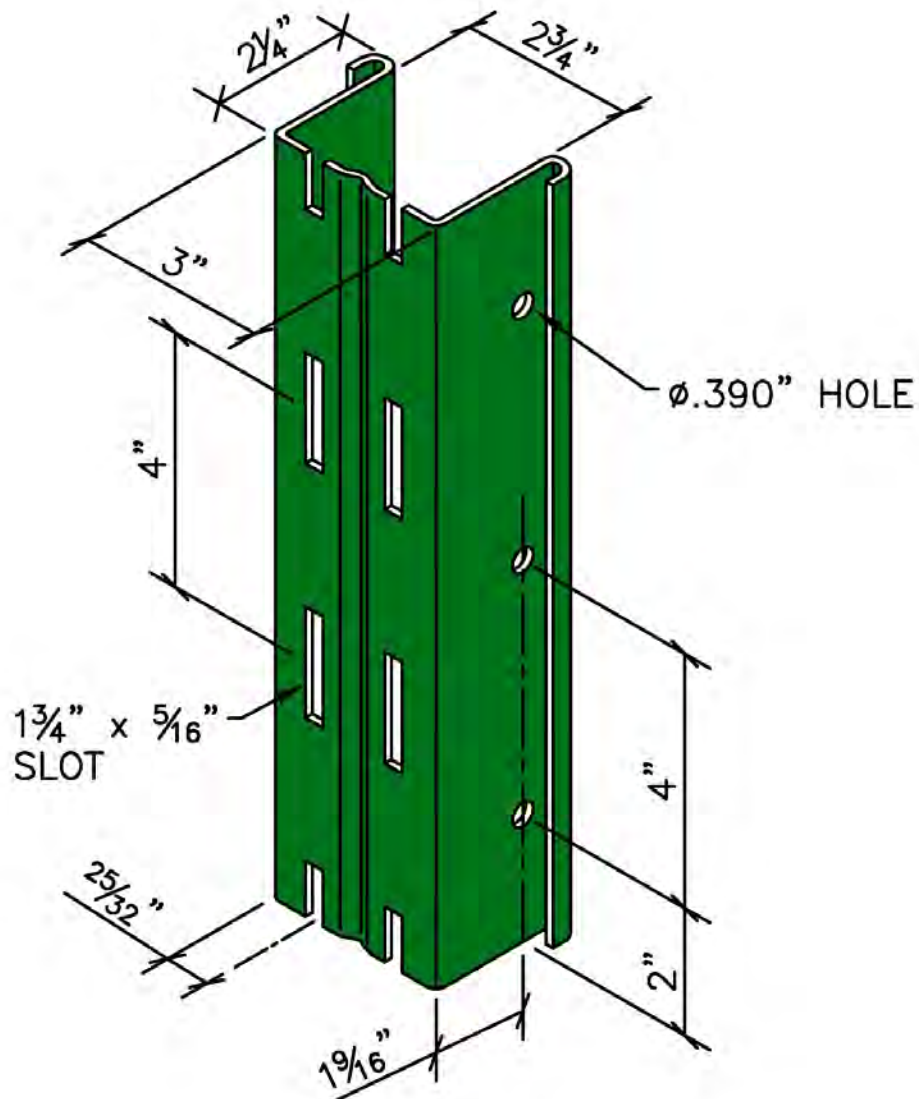


Pallet Rack Product Guide

Pre-1990 original ~P~ style column with .390" side holes that are located near the rear of the column and are partly obscured by the return flange.

WARNING!

The side hole size and location punching pattern is not compatible with current Row Spacers, Bolt on Load Stops, bolt on Column Guards, or any accessory that utilizes the side hole of the column for attachment.



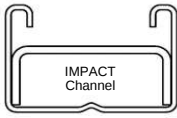


Pallet Rack Product Guide

Column Impact Protection Options		
SLOTTED Column Sentry		
 32C  33C		
Columns Reinforced	Reinforcing OPTIONS	Inches of Column Sentry Height Above Floor
Front Column Only 32C and 33C Style Frames	Option # 01	48
	Option # 08	60
	Option # 10	72
	Option # 13	84
	Option # 16	96
	Option # 19	108
	Option # 22	120
	Option # 25	132
	Option # 28	144
	Option # 31	156
	Option # 34	168
	Option # 37	180
	Option # 40	192
Rear Column Only 32C and 33C Style Frames	Option # 05	48
	Option # 09	60
	Option # 12	72
	Option # 15	84
	Option # 18	96
	Option # 21	108
	Option # 24	120
	Option # 27	132
	Option # 30	144
	Option # 33	156
	Option # 36	168
	Option # 39	180
	Option # 42	192
Both Columns 32C and 33C Style Frames	Option # 02	48
	Option # 07	60
	Option # 11	72
	Option # 14	84
	Option # 17	96
	Option # 20	108
	Option # 23	120
	Option # 26	132
	Option # 29	144
	Option # 32	156
	Option # 35	168
	Option # 38	180
	Option # 41	192



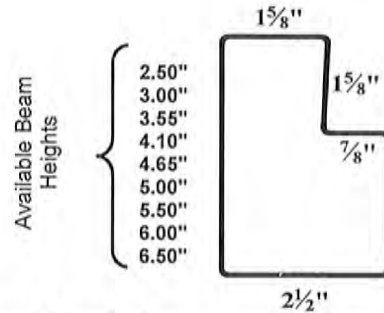
Pallet Rack Product Guide

Column Impact Protection Options		
SLOTTED Column Sentry		
 IMPACT Channel 43C 		
Columns Reinforced	Reinforcing OPTIONS	Inches of Column Sentry Height Above Floor
Front Column Only 43C Style Frames	Option # 01	48
	Option # 08	60
	Option # 10	72
	Option # 13	84
	Option # 16	96
	Option # 19	108
	Option # 22	120
	Option # 25	132
	Option # 28	144
	Option # 31	156
	Option # 34	168
	Option # 37	180
	Option # 40	192
Rear Column Only 43C Style Frames	Option # 05	48
	Option # 09	60
	Option # 12	72
	Option # 15	84
	Option # 18	96
	Option # 21	108
	Option # 24	120
	Option # 27	132
	Option # 30	144
	Option # 33	156
	Option # 36	168
	Option # 39	180
	Option # 42	192
Both Columns for 43C Style Frames	Option # 02	48
	Option # 07	60
	Option # 11	72
	Option # 14	84
	Option # 17	96
	Option # 20	108
	Option # 23	120
	Option # 26	132
	Option # 29	144
	Option # 32	156
	Option # 35	168
	Option # 38	180
	Option # 41	192



Pallet Rack Product Guide

Ridg-U-Rak Slotted Pallet Rack Beams

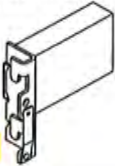
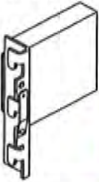


Beam Capacities

- Stated beam capacities are **non-seismic** ratings per pair (per shelf level). Seismic conditions may reduce the capacity, contact your Regional Sales Manager or Ridg-U-Rak Sales if Seismic is a requirement.
- Beam capacities are based on uniformly distributed loads
- Beam design capacity ratings conform to the most current RMI Specifications
- All beams over 114" in length should use at least one flanged, tek-screwed or lock-in cross bar located at mid-span. **(Not required if outside waterfall deck is being used)**

Beam Connector-to-Frame Column Load Limitations

- In no case should any load per level exceed the following limitations
- Capacities listed with an * in the price tables indicate that the conditions below may govern

Upright Frame Model	Maximum Beam Capacities (per pair)	
	2-Lug Hook option #02	3-Lug Hook Option #03
UF-S	9,000 lbs	13,500 lbs
UF-R	10,000 lbs	15,000 lbs
UF-M	12,000 lbs	18,000 lbs
UF-Y	13,000 lbs	19,500 lbs
UF-H	15,000 lbs	22,500 lbs
	Hook Option # 02 is standard for beams heights 2.50", 3.00", 3.55", 4.10", 5.00", 5.50", 6.00"	Hook Option # 03 is standard for beams height of 6.50"
	Connector Option # 02  6-3/4"	Connector Option # 03  10-1/2"

NOTE: If you have any questions concerning the above chart, please contact your Regional Sales Manager or call the Ridg-U-Rak Sales Department.



Pallet Rack Product Guide

Ridg-U-Rak Slotted Pallet Rack Beam Part Number Nomenclature

DESCRIPTION FIELDS										OPTION FIELDS						
ITEM FAMILY		MATERIAL	APPLICABLE COLUMN PROFILE		BEAM HEIGHT		BEAM LENGTH	PALLET STOP	STEP PUNCH PATTERN	PAINT		WELD DOWN		HOOK OPTION		SPECIAL
RB	-	S	32P	-	355	-	096.00	0	0	02	-	02	-	02	-	0
CATALOG PART NUMBER										OPTIONS (Standard Shown) (Catalog Parts are Standard)						

ITEM FAMILY	RB Rolled Beam
MATERIAL	L, S, R Material Thickness Indicator
APPLICABLE COLUMN PROFILE	32P is Standard for all High Performance Ridg-U-Rak Systems
BEAM HEIGHT	250, 300, 355, 410, 465, 500, 550, 600, 650 (ex. 355 is 3.55" Beam Height)
BEAM LENGTH	Length in inches (ex. 096.00 is length for a 96" Beam) See Beam Identification Sheet ***
PALLET STOP	0 is Standard (no pallet stop) See Pallet Stop Option Table
STEP PUNCH PATTERN	0 is no-punching "standard", "M" is for 2-pallets, "R" is for 3-pallets (see next pg.)
PAINT OPTION	02 is Standard --> Safety Orange See Paint Option Table for available alternate colors and pricing
WELD DOWN	02 is Standard --> 1/8" weld down NOTE: weld down are in sixteenth inch increments 02 = 2/16 = 1/8"
HOOK OPTION	02 is 2-Lug (Standard for 250, 300, 355, 410, 465, 500, 550, 600 beam heights) 03 is 3-Lug (Standard for 650 beam height)
SPECIAL	0 is Standard (no special options) Contact your Regional Sales Manager for any special requirement

Paint Finish

- All Beams are painted Safety Orange (02), unless otherwise noted
- For Alternate Colors available see Paint Options Table on page 30
- For custom colors contact your Regional Sales Manager or the Sales Dept.
- All finishes are powder coat paint

General Notes

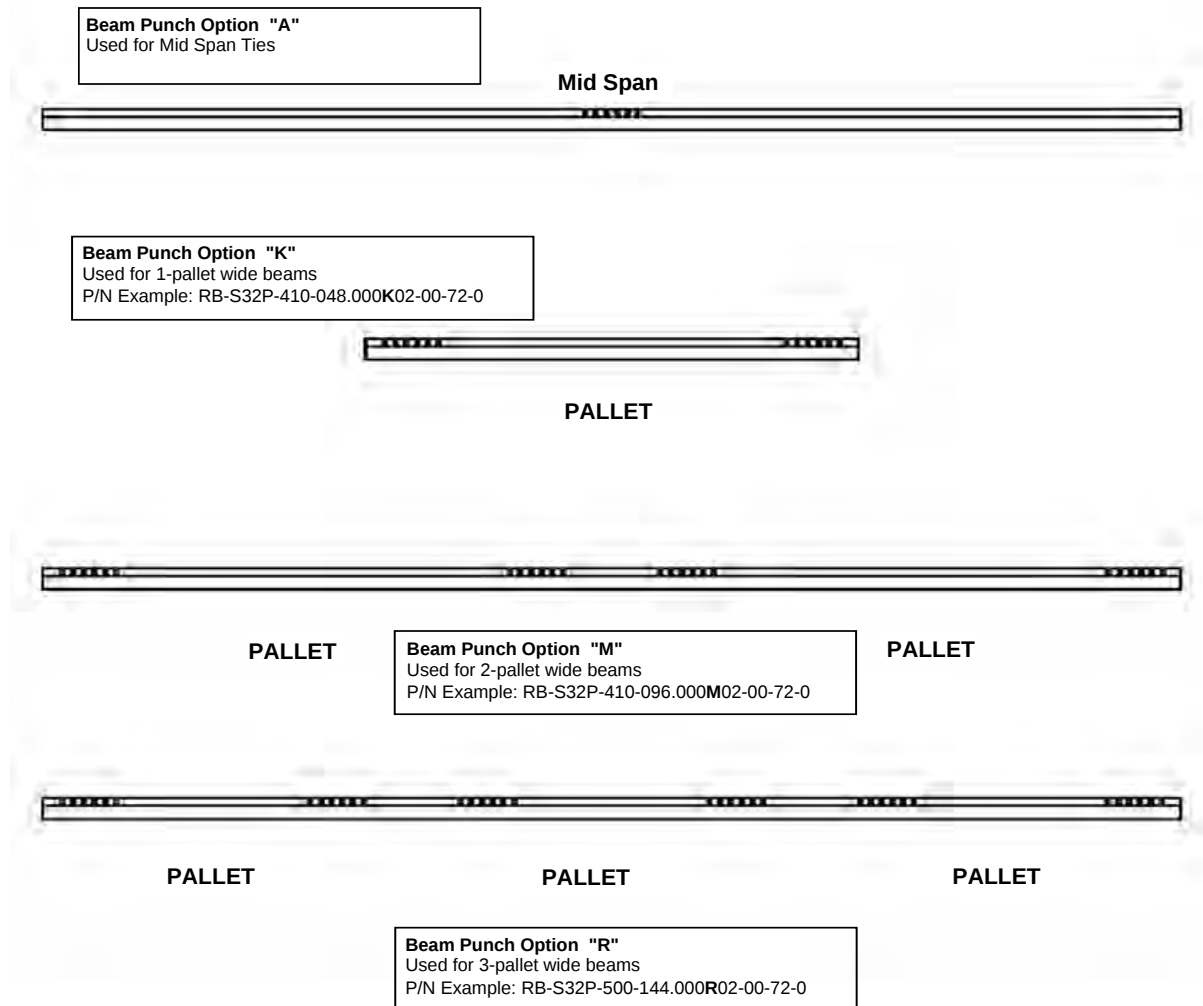
- All weights are for each individual beam (not per pair)
- Intermediate beam lengths are available as needed

***** NOTE: A Beam Identification Sheet is required when ordering any Slotted style beam. Orders for Slotted Style beams will not be processed with-out the Beam Identification Sheet sent in with the order.**



Pallet Rack Product Guide

STANDARD Beam Step Punch Patterns for "Tabbed" and "Drop-in" Cross Bars



NOTE: The above standard punching patterns are available at the same price as non-punched beams. Custom punching patterns are available, however, additional cost and longer lead times may be incurred. Please contact your Regional Manager for pricing.



Pallet Rack Product Guide

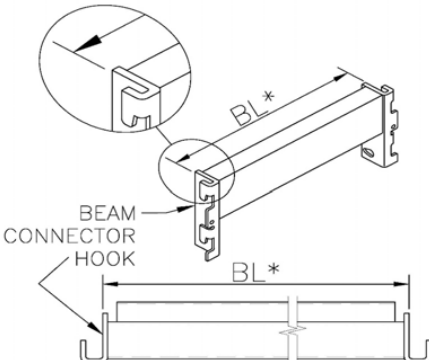
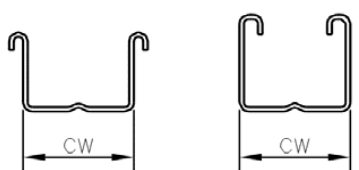
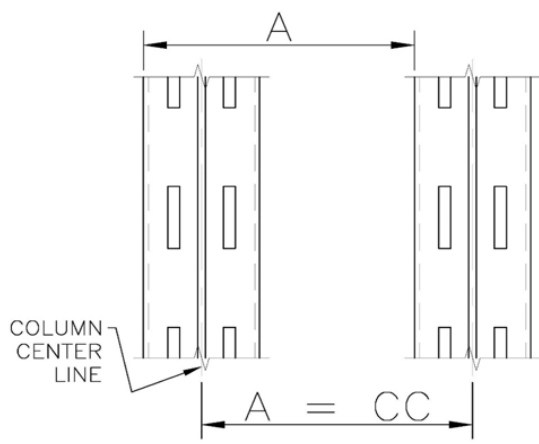


BEAM SHEET - Original Ridg-U-Rak Hook & Slot System

Beginning in 2000, Ridg-U-Rak changed the beam lengths to a nominal length. This change resulted in a length change of 3/8" in overall length. Hence, if you are ordering beams for an existing system or need to match your beam lengths, identification of your beam length is necessary and required to process an order.

ORDERS WILL NOT BE PROCESSED WITHOUT THIS FORM BEING ACCURATELY COMPLETED, SIGNED AND PROVIDED WITH PURCHASE ORDER

Distributor
Customer/Project
PO Number

Beam Length - BL						
*BL is measured to include the thickness of the beam connector hook 						
BL =	<table border="1"><tr><td>Integer (Whole Number)</td><td>0 or 3/8</td></tr><tr><td></td><td></td></tr></table>	Integer (Whole Number)	0 or 3/8			inches
Integer (Whole Number)	0 or 3/8					
BL should normally be a whole integer length or 3/8" longer than integer Example: 96-0" or 96-3/8"						
If other non-std length enter here: <table border="1"><tr><td></td></tr></table> inches						
Column Width - CW						
CW	<table border="1"><tr><td></td></tr></table> inches					
3" or 4"						
Column Spacing Check						
Please measure one of the two highlighted dimensions to establish the column center-to-center (CC) A and B are equal dimensions, just two ways to measure column center-to-center (CC)						
A =	<table border="1"><tr><td></td></tr></table> inches					
A is equal to the column center - to - column center (CC) dimension						
CHECK A - CW = BL						
						
Measurements provided by:		<table border="1"><tr><td></td></tr></table> sign or print name				
Date:		<table border="1"><tr><td></td></tr></table>				



Pallet Rack Product Guide

Beam Capacities (Per Pair of Beams) Slotted style											
Beam Profile											
Beam Length (In.)	S250	S300	S355	L410	S410	S465	S500	S550	S600	S650	R650
48	5700	7500	9760*	10810*	12270*	15020*	16890*	19720*	22750*	25940*	29450*
52	5250	6910	8990	9970*	11310*	13850*	15570*	18180*	20970*	23910*	27140*
56	4870	6410	8340	9240*	10490*	12840*	14440*	16860*	19440*	22180	25170*
60	4530	5980	7770	8620	9780*	11970*	13460*	15710*	18120*	20670	23460*
64	3980	5600	7280	8070	9150*	11210*	12600*	14710*	16970*	19350	21970
68	3520	5260	6840	7580	8600	10530*	11840*	13830*	15950*	18190	20650
72	3130	4820	6460	7150	8120	9940*	11170*	13050*	15050*	17160	19480
76	2810	4320	6110	6770	7680	9400*	10570*	12350*	14240*	16240	18430
80	2530	3900	5800	6420	7290	8920	10030*	11720*	13510*	15410	17490
84	2300	3530	5330	6110	6930	8490	9540*	11150*	12850*	14660	16640
88	2090	3210	4850	5830	6610	8100	9100*	10630*	12260*	13980	15870
92	1910	2940	4440	5570	6320	7740	8700	10160*	11710*	13360	15160
96	1750	2690	4070	5200	5830	7410	8330	9720*	11210*	12790	14520
100	1610	2480	3750	4790	5370	7100	7990	9330*	10750*	12270	13920
104	1490	2290	3460	4420	4960	6820	7670	8960	10330*	11780	13370
108	1380	2120	3210	4100	4600	6320	7380	8620	9940*	11340	12870
112		1970	2980	3810	4270	5870	7070	8300	9580*	10920	12400
116		1840	2770	3540	3980	5470	6580	8010	9240*	10540	11960
120		1720	2590	3310	3710	5110	6140	7740	8920	10180	11550
124			2420	3100	3470	4780	5750	7340	8630	9840	11170
128			2270	2900	3260	4480	5390	6890	8350	9530	10810
132			2140	2730	3060	4210	5060	6470	8090	9230	10480
136			2010	2570	2880	3960	4770	6090	7620	8950	10160
140				2420	2720	3730	4500	5740	7190	8690	9860
144				2290	2570	3530	4250	5420	6790	8360	9370
148				2160	2430	3340	4020	5130	6420	7910	8870
152				2050	2300	3160	3800	4860	6080	7490	8400
156				1940	2180	3000	3610	4610	5770	7110	7970

* These capacities per pair of beams may exceed the connector to frame limitation for hook and slot beams, Please refer the beam SLOTTED nomenclature page for verification.

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 one (1) flanged, tek-screwed or lock-in cross bar located at mid length



Pallet Rack Product Guide

Ridg-U-Rak Slotted Beams

Length	Part Number	Std. Options	Wt.
48"	RB-S32P-250-048.00	0002-02-02-0	12.0
	RB-S32P-300-048.00	0002-02-02-0	13.2
	RB-S32P-355-048.00	0002-02-02-0	14.3
	RB-L32P-410-048.00	0002-02-02-0	13.9
	RB-S32P-410-048.00	0002-02-02-0	15.4
	RB-S32P-465-048.00	0002-02-02-0	16.5
	RB-S32P-500-048.00	0002-02-02-0	17.1
	RB-S32P-550-048.00	0002-02-02-0	18.2
	RB-S32P-600-048.00	0002-02-02-0	19.2
52"	RB-S32P-250-052.00	0002-02-02-0	12.8
	RB-S32P-300-052.00	0002-02-02-0	14.1
	RB-S32P-355-052.00	0002-02-02-0	15.3
	RB-L32P-410-052.00	0002-02-02-0	14.8
	RB-S32P-410-052.00	0002-02-02-0	16.5
	RB-S32P-465-052.00	0002-02-02-0	17.7
	RB-S32P-500-052.00	0002-02-02-0	18.3
	RB-S32P-550-052.00	0002-02-02-0	19.5
	RB-S32P-600-052.00	0002-02-02-0	20.6
56"	RB-S32P-250-056.00	0002-02-02-0	13.6
	RB-S32P-300-056.00	0002-02-02-0	15.0
	RB-S32P-355-056.00	0002-02-02-0	16.3
	RB-L32P-410-056.00	0002-02-02-0	15.8
	RB-S32P-410-056.00	0002-02-02-0	17.6
	RB-S32P-465-056.00	0002-02-02-0	18.9
	RB-S32P-500-056.00	0002-02-02-0	19.5
	RB-S32P-550-056.00	0002-02-02-0	20.8
	RB-S32P-600-056.00	0002-02-02-0	22.0
60"	RB-S32P-250-060.00	0002-02-02-0	14.3
	RB-S32P-300-060.00	0002-02-02-0	15.8
	RB-S32P-355-060.00	0002-02-02-0	17.2
	RB-L32P-410-060.00	0002-02-02-0	16.7
	RB-S32P-410-060.00	0002-02-02-0	18.6
	RB-S32P-465-060.00	0002-02-02-0	20.0
	RB-S32P-500-060.00	0002-02-02-0	20.7
	RB-S32P-550-060.00	0002-02-02-0	22.1
	RB-S32P-600-060.00	0002-02-02-0	23.4

Length	Part Number	Std. Options	Wt.
64"	RB-S32P-250-064.00	0002-02-02-0	15.1
	RB-S32P-300-064.00	0002-02-02-0	16.7
	RB-S32P-355-064.00	0002-02-02-0	18.2
	RB-L32P-410-064.00	0002-02-02-0	17.7
	RB-S32P-410-064.00	0002-02-02-0	19.7
	RB-S32P-465-064.00	0002-02-02-0	21.2
	RB-S32P-500-064.00	0002-02-02-0	22.0
	RB-S32P-550-064.00	0002-02-02-0	23.4
	RB-S32P-600-064.00	0002-02-02-0	24.8
68"	RB-S32P-250-068.00	0002-02-02-0	15.9
	RB-S32P-300-068.00	0002-02-02-0	17.6
	RB-S32P-355-068.00	0002-02-02-0	19.2
	RB-L32P-410-068.00	0002-02-02-0	18.6
	RB-S32P-410-068.00	0002-02-02-0	20.8
	RB-S32P-465-068.00	0002-02-02-0	22.4
	RB-S32P-500-068.00	0002-02-02-0	23.2
	RB-S32P-550-068.00	0002-02-02-0	24.7
	RB-S32P-600-068.00	0002-02-02-0	26.2
72"	RB-S32P-250-072.00	0002-02-02-0	16.7
	RB-S32P-300-072.00	0002-02-02-0	18.5
	RB-S32P-355-072.00	0002-02-02-0	20.2
	RB-L32P-410-072.00	0002-02-02-0	19.6
	RB-S32P-410-072.00	0002-02-02-0	21.8
	RB-S32P-465-072.00	0002-02-02-0	23.5
	RB-S32P-500-072.00	0002-02-02-0	24.4
	RB-S32P-550-072.00	0002-02-02-0	26.0
	RB-S32P-600-072.00	0002-02-02-0	27.6
76"	RB-S32P-250-076.00	0002-02-02-0	17.5
	RB-S32P-300-076.00	0002-02-02-0	19.4
	RB-S32P-355-076.00	0002-02-02-0	21.2
	RB-L32P-410-076.00	0002-02-02-0	20.5
	RB-S32P-410-076.00	0002-02-02-0	22.9
	RB-S32P-465-076.00	0002-02-02-0	24.7
	RB-S32P-500-076.00	0002-02-02-0	25.6
	RB-S32P-550-076.00	0002-02-02-0	27.2
	RB-S32P-600-076.00	0002-02-02-0	29.0
	RB-S32P-650-076.00	0002-02-03-0	32.1
	RB-R32P-650-076.00	0002-02-03-0	35.5



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Ridg-U-Rak Slotted Beams

Length	Part Number	Std. Options	Wt.
80"	RB-S32P-250-080.00	0002-02-02-0	18.3
	RB-S32P-300-080.00	0002-02-02-0	20.3
	RB-S32P-355-080.00	0002-02-02-0	22.1
	RB-L32P-410-080.00	0002-02-02-0	21.5
	RB-S32P-410-080.00	0002-02-02-0	24.0
	RB-S32P-465-080.00	0002-02-02-0	25.9
	RB-S32P-500-080.00	0002-02-02-0	26.8
	RB-S32P-550-080.00	0002-02-02-0	28.5
	RB-S32P-600-080.00	0002-02-02-0	30.4
	RB-S32P-650-080.00	0002-02-03-0	33.6
	RB-R32P-650-080.00	0002-02-03-0	37.2
84"	RB-S32P-250-084.00	0002-02-02-0	19.1
	RB-S32P-300-084.00	0002-02-02-0	21.2
	RB-S32P-355-084.00	0002-02-02-0	23.1
	RB-L32P-410-084.00	0002-02-02-0	22.4
	RB-S32P-410-084.00	0002-02-02-0	25.1
	RB-S32P-465-084.00	0002-02-02-0	27.0
	RB-S32P-500-084.00	0002-02-02-0	28.0
	RB-S32P-550-084.00	0002-02-02-0	29.8
	RB-S32P-600-084.00	0002-02-02-0	31.4
	RB-S32P-650-084.00	0002-02-03-0	35.1
	RB-R32P-650-084.00	0002-02-03-0	38.9
88"	RB-S32P-250-088.00	0002-02-02-0	19.8
	RB-S32P-300-088.00	0002-02-02-0	22.0
	RB-S32P-355-088.00	0002-02-02-0	24.1
	RB-L32P-410-088.00	0002-02-02-0	23.4
	RB-S32P-410-088.00	0002-02-02-0	26.1
	RB-S32P-465-088.00	0002-02-02-0	28.2
	RB-S32P-500-088.00	0002-02-02-0	29.3
	RB-S32P-550-088.00	0002-02-02-0	31.1
	RB-S32P-600-088.00	0002-02-02-0	33.2
	RB-S32P-650-088.00	0002-02-03-0	36.5
	RB-R32P-650-088.00	0002-02-03-0	40.5

Length	Part Number	Std. Options	Wt.
92"	RB-S32P-250-092.00	0002-02-02-0	20.6
	RB-S32P-300-092.00	0002-02-02-0	22.9
	RB-S32P-355-092.00	0002-02-02-0	25.1
	RB-L32P-410-092.00	0002-02-02-0	24.3
	RB-S32P-410-092.00	0002-02-02-0	27.2
	RB-S32P-465-092.00	0002-02-02-0	29.4
	RB-S32P-500-092.00	0002-02-02-0	30.5
	RB-S32P-550-092.00	0002-02-02-0	32.4
	RB-S32P-600-092.00	0002-02-02-0	34.6
	RB-S32P-650-092.00	0002-02-03-0	38.0
	RB-R32P-650-092.00	0002-02-03-0	42.2
96"	RB-S32P-250-096.00	0002-02-02-0	21.4
	RB-S32P-300-096.00	0002-02-02-0	23.8
	RB-S32P-355-096.00	0002-02-02-0	26.1
	RB-L32P-410-096.00	0002-02-02-0	25.7
	RB-S32P-410-096.00	0002-02-02-0	28.3
	RB-S32P-465-096.00	0002-02-02-0	30.5
	RB-S32P-500-096.00	0002-02-02-0	31.7
	RB-S32P-550-096.00	0002-02-02-0	33.6
	RB-S32P-600-096.00	0002-02-02-0	36.0
	RB-S32P-650-096.00	0002-02-03-0	39.5
	RB-R32P-650-096.00	0002-02-03-0	43.9
100"	RB-S32P-250-100.00	0002-02-02-0	22.2
	RB-S32P-300-100.00	0002-02-02-0	24.7
	RB-S32P-355-100.00	0002-02-02-0	27.0
	RB-L32P-410-100.00	0002-02-02-0	26.2
	RB-S32P-410-100.00	0002-02-02-0	29.4
	RB-S32P-465-100.00	0002-02-02-0	31.7
	RB-S32P-500-100.00	0002-02-02-0	32.9
	RB-S32P-550-100.00	0002-02-02-0	35.0
	RB-S32P-600-100.00	0002-02-02-0	37.4
	RB-S32P-650-100.00	0002-02-03-0	41.0
	RB-R32P-650-100.00	0002-02-03-0	45.5



Pallet Rack Product Guide

Ridg-U-Rak Slotted Beams

Length	Part Number	Std. Options	Wt.
102"	RB-S32P-250-102.00	0002-02-02-0	22.6
	RB-S32P-300-102.00	0002-02-02-0	25.2
	RB-S32P-355-102.00	0002-02-02-0	27.5
	RB-L32P-410-102.00	0002-02-02-0	26.7
	RB-S32P-410-102.00	0002-02-02-0	29.9
	RB-S32P-465-102.00	0002-02-02-0	32.3
	RB-S32P-500-102.00	0002-02-02-0	33.5
	RB-S32P-550-102.00	0002-02-02-0	35.6
	RB-S32P-600-102.00	0002-02-02-0	38.1
	RB-S32P-650-102.00	0002-02-03-0	41.7
	RB-R32P-650-102.00	0002-02-03-0	46.4
108"	RB-S32P-250-108.00	0002-02-02-0	23.8
	RB-S32P-300-108.00	0002-02-02-0	26.5
	RB-S32P-355-108.00	0002-02-02-0	29.0
	RB-L32P-410-108.00	0002-02-02-0	28.1
	RB-S32P-410-108.00	0002-02-02-0	31.5
	RB-S32P-465-108.00	0002-02-02-0	34.0
	RB-S32P-500-108.00	0002-02-02-0	35.3
	RB-S32P-550-108.00	0002-02-02-0	37.6
	RB-S32P-600-108.00	0002-02-02-0	39.6
	RB-S32P-650-108.00	0002-02-03-0	44.0
	RB-R32P-650-108.00	0002-02-03-0	48.9
112"	RB-S32P-250-112.00	0002-02-02-0	24.6
	RB-S32P-300-112.00	0002-02-02-0	27.4
	RB-S32P-355-112.00	0002-02-02-0	30.0
	RB-L32P-410-112.00	0002-02-02-0	29.1
	RB-S32P-410-112.00	0002-02-02-0	32.6
	RB-S32P-465-112.00	0002-02-02-0	35.2
	RB-S32P-500-112.00	0002-02-02-0	36.6
	RB-S32P-550-112.00	0002-02-02-0	38.9
	RB-S32P-600-112.00	0002-02-02-0	41.6
	RB-S32P-650-112.00	0002-02-03-0	45.4
	RB-R32P-650-112.00	0002-02-03-0	50.5

Length	Part Number	Std. Options	Wt.
116"	RB-S32P-250-116.00	0002-02-02-0	25.4
	RB-S32P-300-116.00	0002-02-02-0	28.3
	RB-S32P-355-116.00	0002-02-02-0	31.0
	RB-L32P-410-116.00	0002-02-02-0	30.0
	RB-S32P-410-116.00	0002-02-02-0	33.7
	RB-S32P-465-116.00	0002-02-02-0	36.4
	RB-S32P-500-116.00	0002-02-02-0	37.8
	RB-S32P-550-116.00	0002-02-02-0	40.2
	RB-S32P-600-116.00	0002-02-02-0	43.0
	RB-S32P-650-116.00	0002-02-03-0	46.9
	RB-R32P-650-116.00	0002-02-03-0	52.2
120"	RB-S32P-250-120.00	0002-02-02-0	26.1
	RB-S32P-300-120.00	0002-02-02-0	29.1
	RB-S32P-355-120.00	0002-02-02-0	32.0
	RB-L32P-410-120.00	0002-02-02-0	31.0
	RB-S32P-410-120.00	0002-02-02-0	34.7
	RB-S32P-465-120.00	0002-02-02-0	37.5
	RB-S32P-500-120.00	0002-02-02-0	39.0
	RB-S32P-550-120.00	0002-02-02-0	41.4
	RB-S32P-600-120.00	0002-02-02-0	44.4
	RB-S32P-650-120.00	0002-02-03-0	48.4
	RB-R32P-650-120.00	0002-02-03-0	53.8
124"	RB-S32P-355-124.00	0002-02-02-0	32.9
	RB-L32P-410-124.00	0002-02-02-0	31.9
	RB-S32P-410-124.00	0002-02-02-0	35.8
	RB-S32P-465-124.00	0002-02-02-0	38.7
	RB-S32P-500-124.00	0002-02-02-0	40.2
	RB-S32P-550-124.00	0002-02-02-0	42.8
	RB-S32P-600-124.00	0002-02-02-0	45.8
128"	RB-S32P-650-124.00	0002-02-03-0	49.9
	RB-R32P-650-124.00	0002-02-03-0	55.5
	RB-S32P-355-128.00	0002-02-02-0	33.9
	RB-L32P-410-128.00	0002-02-02-0	32.8
	RB-S32P-410-128.00	0002-02-02-0	36.9
	RB-S32P-465-128.00	0002-02-02-0	39.9
	RB-S32P-500-128.00	0002-02-02-0	41.4
	RB-S32P-550-128.00	0002-02-02-0	44.1
	RB-S32P-600-128.00	0002-02-02-0	46.5
	RB-S32P-650-128.00	0002-02-03-0	51.4
	RB-R32P-650-128.00	0002-02-03-0	57.2



Pallet Rack Product Guide

Ridg-U-Rak Slotted Beams

Length	Part Number	Std. Options	Wt.
132"	RB-S32P-355-132.00	0002-02-02-0	34.9
	RB-L32P-410-132.00	0002-02-02-0	33.8
	RB-S32P-410-132.00	0002-02-02-0	38.0
	RB-S32P-465-132.00	0002-02-02-0	41.0
	RB-S32P-500-132.00	0002-02-02-0	42.6
	RB-S32P-550-132.00	0002-02-02-0	45.4
	RB-S32P-600-132.00	0002-02-02-0	48.6
	RB-S32P-650-132.00	0002-02-03-0	52.9
	RB-R32P-650-132.00	0002-02-03-0	58.8
136"	RB-S32P-355-136.00	0002-02-02-0	35.9
	RB-L32P-410-136.00	0002-02-02-0	34.7
	RB-S32P-410-136.00	0002-02-02-0	39.0
	RB-S32P-465-136.00	0002-02-02-0	42.2
	RB-S32P-500-136.00	0002-02-02-0	43.9
	RB-S32P-550-136.00	0002-02-02-0	46.7
	RB-S32P-600-136.00	0002-02-02-0	49.3
	RB-S32P-650-136.00	0002-02-03-0	54.3
	RB-R32P-650-136.00	0002-02-03-0	60.5
140"	RB-S32P-355-140.00	0002-02-02-0	36.9
	RB-L32P-410-140.00	0002-02-02-0	35.7
	RB-S32P-410-140.00	0002-02-02-0	40.1
	RB-S32P-465-140.00	0002-02-02-0	43.4
	RB-S32P-500-140.00	0002-02-02-0	45.1
	RB-S32P-550-140.00	0002-02-02-0	48.0
	RB-S32P-600-140.00	0002-02-02-0	51.4
	RB-S32P-650-140.00	0002-02-03-0	55.8
	RB-R32P-650-140.00	0002-02-03-0	62.2
144"	RB-S32P-355-144.00	0002-02-02-0	37.8
	RB-L32P-410-144.00	0002-02-02-0	36.6
	RB-S32P-410-144.00	0002-02-02-0	41.2
	RB-S32P-465-144.00	0002-02-02-0	44.5
	RB-S32P-500-144.00	0002-02-02-0	46.3
	RB-S32P-550-144.00	0002-02-02-0	49.2
	RB-S32P-600-144.00	0002-02-02-0	52.8
	RB-S32P-650-144.00	0002-02-03-0	57.3
	RB-R32P-650-144.00	0002-02-03-0	63.8

Length	Part Number	Std. Options	Wt.
148"	RB-S32P-355-148.00	0002-02-02-0	38.8
	RB-L32P-410-148.00	0002-02-02-0	37.6
	RB-S32P-410-148.00	0002-02-02-0	42.3
	RB-S32P-465-148.00	0002-02-02-0	45.7
	RB-S32P-500-148.00	0002-02-02-0	47.5
	RB-S32P-550-148.00	0002-02-02-0	50.6
	RB-S32P-600-148.00	0002-02-02-0	54.2
	RB-S32P-650-148.00	0002-02-03-0	58.8
	RB-R32P-650-148.00	0002-02-03-0	65.5
152"	RB-S32P-355-152.00	0002-02-02-0	39.8
	RB-L32P-410-152.00	0002-02-02-0	38.5
	RB-S32P-410-152.00	0002-02-02-0	43.3
	RB-S32P-465-152.00	0002-02-02-0	46.9
	RB-S32P-500-152.00	0002-02-02-0	48.7
	RB-S32P-550-152.00	0002-02-02-0	51.9
	RB-S32P-600-152.00	0002-02-02-0	55.6
	RB-S32P-650-152.00	0002-02-03-0	60.3
	RB-R32P-650-152.00	0002-02-03-0	67.2
156"	RB-S32P-355-156.00	0002-02-02-0	40.8
	RB-L32P-410-156.00	0002-02-02-0	39.5
	RB-S32P-410-156.00	0002-02-02-0	44.4
	RB-S32P-465-156.00	0002-02-02-0	48.1
	RB-S32P-500-156.00	0002-02-02-0	49.9
	RB-S32P-550-156.00	0002-02-02-0	53.2
	RB-S32P-600-156.00	0002-02-02-0	56.2
	RB-S32P-650-156.00	0002-02-03-0	61.8
	RB-R32P-650-156.00	0002-02-03-0	68.8



Pallet Rack Product Guide

FRAME BUNDLE QUANTITIES

Full Bundle quantities for Standard frames with standard floor pads and with the frames turned end-for-end.

Column Types	Frame Depth		Frame Height	Slant-Bak
Slotted	42" & Under	Over 42"	21' & Over	
32 C	14 per skid	14 per skid	14 per skid	12 per skid
33 C	18 per skid	15 per skid	15 per skid	12 per skid
43 C	11 per skid	11 per skid	11 per skid	10 per skid

Column Types	Frame Depth		Frame Height	Slant-Bak
Teardrop	42" & Under	Over 42"	21' & Over	
32 I	18 per skid	15 per skid	15 per skid	12 per skid
33 I	18 per skid	15 per skid	15 per skid	12 per skid
43 I	11 per skid	11 per skid	11 per skid	10 per skid

Column Types	Frame Depth		Frame Height	Slant-Bak
Bolted	42" & Under	Over 42"	21' & Over	
32 D	14 per skid	14 per skid	14 per skid	12 per skid
33 B	18 per skid	15 per skid	15 per skid	10 per skid
43 B	11 per skid	11 per skid	11 per skid	10 per skid

Column Types	Frame Depth		Frame Height
Wide Span	42" & Under	Over 42"	21' & Over
	33 per skid	33 per skid	33 per skid

NOTES:

1)	Quantities only apply to frames with standard floor pads and no welded deflectors or bullnose
2)	Quantities only apply to frames that are turned end for end in the skid.
3)	Slant-Baks are never turned end for end.
4)	Maximum frame depth that can be double stacked in a van trailer is 42"



Pallet Rack Product Guide

Guidelines for standard skidding of rolled beams with STANDARD connector plates

Slotted (6.75" connector)	UP TO	Skid Qty	Configuration	Approx. Skid Height	Approx. Skid Weight	Approx. Skid Length	OVER	Skid Qty	OVER	Skid Qty
2.50"	ALL =	72	8 rows of 9	34"	1,716 lbs.	Beam length plus 3"				
3.00"	120" =	72	8 rows of 9	34"	1,970 lbs.	Beam length plus 3"	120" =	54		
3.55"	120" =	64	8 rows of 8	34"	2,028 lbs.	Beam length plus 3"	120" =	56		
4.10"	120" =	64	8 rows of 8	34"	2,200 lbs.	Beam length plus 3"	120" =	48		
4.65"	108" =	56	8 rows of 7	34"	1,912 lbs.	Beam length plus 3"	108" =	49		
5.00"	108" =	56	8 rows of 7	34"	1,979 lbs.	Beam length plus 3"	108" =	49		
5.50"	108" =	48	8 rows of 6	34"	1,805 lbs.	Beam length plus 3"	108" =	42		
6.00"	108" =	48	8 rows of 6	34"	1,936 lbs.	Beam length plus 3"	108" =	36	132" =	30
6.50"	108" =	42	7 rows of 6	30.5"	1,852 lbs.	Beam length plus 3"	108" =	30		

Teardrop (6.00" connector)	UP TO	Skid Qty	Configuration	Approx. Skid Height	Approx. Skid Weight	Approx. Skid Length	OVER	Skid Qty	OVER	Skid Qty
2.50"	ALL =	70	7 rows of 10	30.5"	1,480 lbs.	Beam length plus 3"				
3.00"	120" =	72	8 rows of 9	34"	1,970 lbs.	Beam length plus 3"	120" =	54		
3.55"	120" =	72	8 rows of 9	34"	2,300 lbs.	Beam length plus 3"	120" =	54		
4.10"	120" =	64	8 rows of 8	34"	2,200 lbs.	Beam length plus 3"	120" =	48		
4.65"	120" =	64	8 rows of 8	34"	1,912 lbs.	Beam length plus 3"	120" =	48		
5.00"	108" =	64	8 rows of 8	34"	1,979 lbs.	Beam length plus 3"	108" =	48		
5.50" (8")	108" =	48	8 rows of 6	34"	2,181 lbs.	Beam length plus 3"	108" =	36	120" =	30
6.00 (8")	108" =	42	7 rows of 6	30.5"	1,749 lbs.	Beam length plus 3"	108" =	36	120" =	30
6.50" (8")	ALL	36	6 rows of 6	27"	1,589 lbs.	Beam length plus 3"				

Wide Span (5.5")	UP TO	Skid Qty	Configuration	Approx. Skid Height	Approx. Skid Weight	Approx. Skid Length	OVER	Skid Qty	OVER	Skid Qty
WRB-L-17W	All =	90	10 rows of 9	33.5"	1,218 lbs.	Beam length plus 3"				

RFV-10



Pallet Rack Product Guide

Ridg-U-Rak Pallet Rack Color Option Table

Standard Colors	Color Option #	Set Up Charge
Forest Green	01	NONE
Safety Orange	02	NONE

Level I Colors	Color Option #	Set Up Charge
Light Gray	81	NONE
Lake Green	83	NONE
Oyster White	54	\$ 250.00 *
Sky White	56	\$ 250.00 *

Level II Colors	Color Option #	Set Up Charge
Black Semi-Gloss	82	\$ 250.00 *
Crimson Red	77	\$ 250.00 *
Ultra Orange	62	NONE
Ocean Blue	86	\$ 250.00 *
Cobalt Blue	34	\$ 250.00 *
Bright Yellow	85	\$ 250.00 *
CUSTOM COLORS	TBD	\$ 250.00 *

*On all quotes over \$100,000 LIST, Ridg-U-Rak will waive all paint set up charges for paint color options offered by Ridg-U-Rak for manufactured parts (Frames, Beams, Accessories).

Orders less than \$100,000 LIST will require a Paint Color Set up charge of
\$250.00 PER color ordered.

In some cases, if the customer can be flexible on the lead time, Ridg-U-Rak may be able to waive or reduce the \$250.00 paint set up charge.



Pallet Rack Product Guide

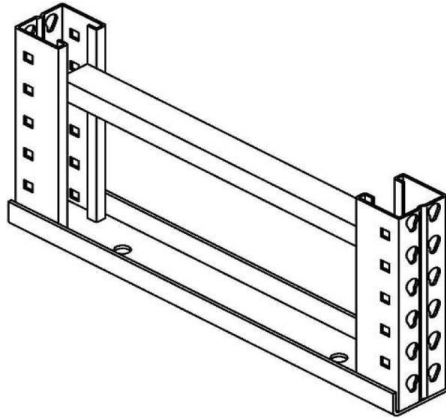
Floor Pad & Shim Options

Floor Pad Orientation	Size	Thickness (in.)	Floor Pad Option	Compatible Shims UNPAINTED	
	3.37" x 4.75	1/8	01, Standard floor pad for a 3" wide column	Mapics Number = 556347 Thickness = .075	
	4" x 6"	3/8	2E	Mapics Number = 95346 Thickness = .075	
	5" x 6"	1/8	28, Standard floor pad for a 4" wide column	Mapics Number = 519106 Thickness = .075	
		3/8	41		
	6.5" x 5"	1/4	B5	Mapics Number = 582554 Thickness = .075	
		3/8	B7		
	7.5" x 5"	1/4	B6	Mapics Number = 582555 Thickness = .075	
		3/8	B8		
	8" x 8"	1/4	85	Mapics Number = 508940 Thickness = .075	
		1/2	87		
The Hole diameter for all above options (Except for Option 01 - 3/4") is 5/8" for a 1/2" diameter anchor.					
Column 33 is shown above.					
Column type 43 can not be used with Option 01, 2E, B5, or B7					
Column locations on the above options are as shown. If a special location is required, it must be stated when ordered or the frames will be manufactured as shown above.					



Pallet Rack Product Guide

Full Depth Base Channels



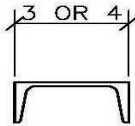
1/8" Standard Duty Base Channel	
Column Profile	Option #
3" wide	31
4" wide	33

3/16" Heavy Duty Base Channel	
Column Profile	Option #
3" wide	32
4" wide	34

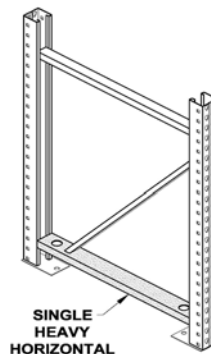
The Base Channels are Factory Welded
Use the Option Numbers shown above in Floor Pad Option Field

Heavy Duty Bottom Horizontals

SINGLE HDBH



SINGLE



SINGLE
HEAVY
HORIZONTAL

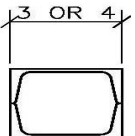
3" wide TYPE UPRIGHTS

Single Option #
E

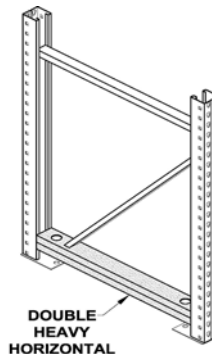
4" wide TYPE UPRIGHTS

Single Option #
E

DOUBLE HDBH



DOUBLE



DOUBLE
HEAVY
HORIZONTAL

3" wide TYPE UPRIGHTS

Double Option #
J

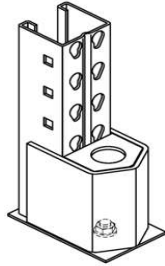
4" wide TYPE UPRIGHTS

Double Option #
J



Pallet Rack Product Guide

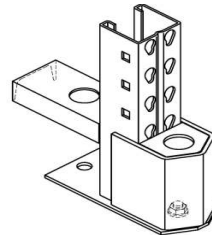
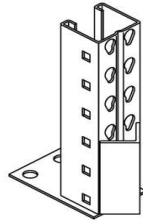
Deflector Options



WRAP-AROUND DEFLECTOR - FRONT ANCHOR with CAP PLATE (Cap plug is optional)

COLUMN	Height	Option #
3" Columns	4"	H
	5"	I
	6"	J
	8"	K
	12"	L
4" Columns	4"	H
	5"	I
	6"	J
	8"	K
	12"	L

Note: Only one front anchor is used with this option



ANGLE DEFLECTOR - WELDED TO UPRIGHT (No Cap)

COLUMN	Height	Option #
3" Columns (2x2x3/16 Angle)	4"	M
	5"	N
	6"	P
	8"	Q
	12"	R
	18"	S
	24"	T
4" Columns (3x3x3/16 Angle)	4"	M
	5"	N
	6"	P
	8"	Q
	12"	R
	18"	S
	24"	T

WRAP-AROUND DEFLECTOR - FRONT ANCHOR with CAP PLATE (Cap plug is optional)

COLUMN	Height	Option #
3" Columns	4"	U
	5"	V
	6"	W
	8"	Y
	12"	Z
4" Columns	4"	U
	5"	V
	6"	W
	8"	Y
	12"	Z

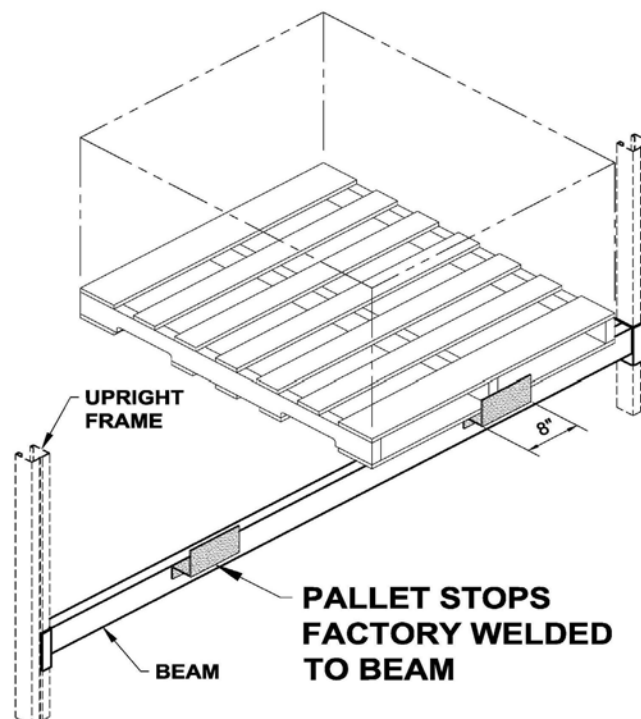
Note: To provide more impact resistance, this option provides for two anchors (one front of the front column plus one in the rear of the front column) and requires an **HD** or **HDBH** bottom horizontal.



Pallet Rack Product Guide

PALLET STOP TABLE

(1) PALLET WIDE BEAM STOP LOCATED @ BEAM CENTERLINE		
OPTION #	# OF STOPS	PALLET STOP CONFIGURATION
A	1	8" WIDE X 3" DEEP X 3" HIGH
B	1	8" WIDE X 4" DEEP X 3" HIGH
(2) PALLET WIDE BEAM STOP LOCATED @ MIDDLE OF EACH 1/2 BEAM LENGTH		
OPTION #	# OF STOPS	PALLET STOP CONFIGURATION
C	2	8" WIDE X 3" DEEP X 3" HIGH
D	2	8" WIDE X 4" DEEP X 3" HIGH
(3) PALLET WIDE BEAM STOP LOCATED @ MIDDLE OF EACH 1/3 BEAM LENGTH		
OPTION #	# OF STOPS	PALLET STOP CONFIGURATION
E	3	8" WIDE X 3" DEEP X 3" HIGH
F	3	8" WIDE X 4" DEEP X 3" HIGH
OTHERS		
0	0	NONE
1	2	3" WIDE X 3" DEEP X 4" HIGH
2	4	3" WIDE X 3" DEEP X 4" HIGH
3	4	3" WIDE X 3" DEEP X 6" HIGH
4	4	3" WIDE X 3" DEEP X 4" HIGH
9		SPECIAL STOPS AND/OR SPACING





Pallet Rack Product Guide

BOLTED LOAD STOP

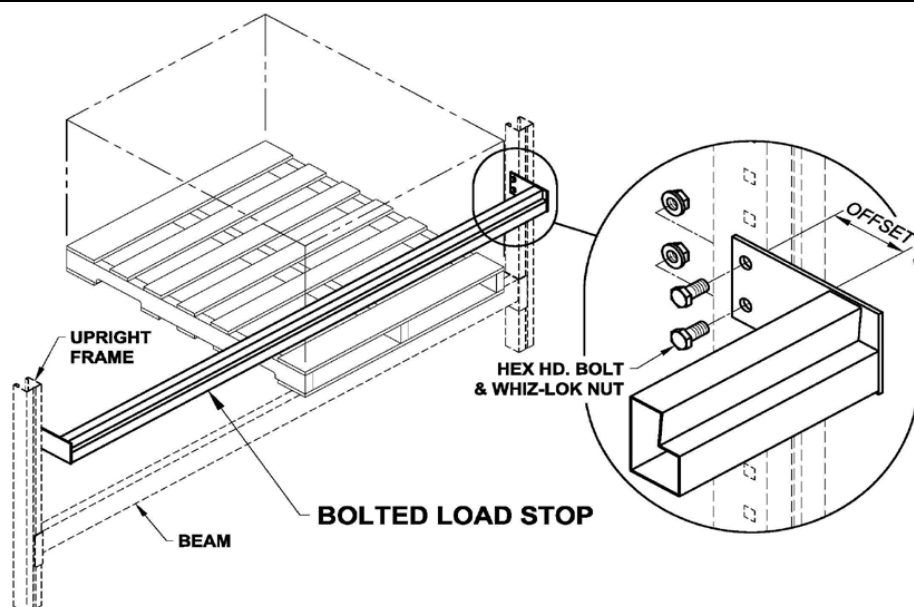
Part Number	Description
BLS-S-32P-355-XXX.XXX 02-03-0	Load Stop Beam Adder 3-6" Offset
BLS-S-32I-355-XXX.XXX 02-03-0	Load Stop Beam Adder 3-6" Offset

Requires standard hardware of four (4) each 1/2 x 1 H.H. Bolt and Lock Nut.
Longer bolts for continuous runs are available upon request.

Sample Part Number:	BLS-S-32P-355-096.00 02-03-0
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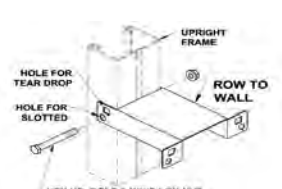
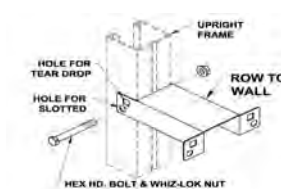
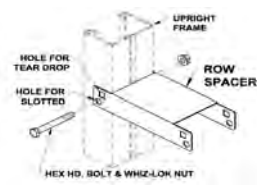
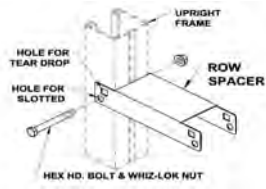
BLS-	Bolt on Load Stop
S-	Material
32	Fits all Column Widths
P/I-	Punching
355-	Beam Series used
LENGTH	Beam Length
SPACE	Separator
COLOR	02 = Safety Orange
OFFSET	Inches of Offset 3" - 6" Typical
SPECIAL	-0/X

WARNING: Bolt On Load Stops can not be used in any section of column that has Column Sentry Impact protection installed.





Pallet Rack Product Guide



Row Spacers - 3" Columns	
Electro-Galvanized Finish	
Part Number	
RS-L-3-006.00	13-0
RS-L-3-008.00	13-0
RS-L-3-010.00	13-0
RS-L-3-012.00	13-0
RS-L-3-014.00	13-0
RS-L-3-016.00	13-0
RS-L-3-018.00	13-0
RS-L-3-020.00	13-0
RS-L-3-022.00	13-0
RS-L-3-024.00	13-0
RS-L-3-026.00	13-0
RS-L-3-028.00	13-0
RS-L-3-030.00	13-0
RS-L-3-032.00	13-0
RS-L-3-034.00	13-0
RS-L-3-036.00	13-0
RS-L-3-038.00	13-0
RS-L-3-040.00	13-0
RS-L-3-042.00	13-0
RS-L-3-044.00	13-0
RS-L-3-046.00	13-0
RS-L-3-048.00	13-0
RS-L-3-050.00	13-0
RS-L-3-052.00	13-0
RS-L-3-054.00	13-0
RS-L-3-056.00	13-0
RS-L-3-058.00	13-0
RS-L-3-060.00	13-0
RS-L-3-062.00	13-0
RS-L-3-064.00	13-0
RS-L-3-066.00	13-0
RS-L-3-068.00	13-0
RS-L-3-070.00	13-0
RS-L-3-072.00	13-0
Requires two (2) each 7/16 x 3.5" bolts and nuts	

Row Spacers - 4" Columns	
Electro-Galvanized Finish	
Part Number	
RS-L-4-006.00	13-0
RS-L-4-008.00	13-0
RS-L-4-010.00	13-0
RS-L-4-012.00	13-0
RS-L-4-014.00	13-0
RS-L-4-016.00	13-0
RS-L-4-018.00	13-0
RS-L-4-020.00	13-0
RS-L-4-022.00	13-0
RS-L-4-024.00	13-0
RS-L-4-026.00	13-0
RS-L-4-028.00	13-0
RS-L-4-030.00	13-0
RS-L-4-032.00	13-0
RS-L-4-034.00	13-0
RS-L-4-036.00	13-0
RS-L-4-038.00	13-0
RS-L-4-040.00	13-0
RS-L-4-042.00	13-0
RS-L-4-044.00	13-0
RS-L-4-046.00	13-0
RS-L-4-048.00	13-0
RS-L-4-050.00	13-0
RS-L-4-052.00	13-0
RS-L-4-054.00	13-0
RS-L-4-056.00	13-0
RS-L-4-058.00	13-0
RS-L-4-060.00	13-0
RS-L-4-062.00	13-0
RS-L-4-064.00	13-0
RS-L-4-066.00	13-0
RS-L-4-068.00	13-0
RS-L-4-070.00	13-0
RS-L-4-072.00	13-0
Requires two (2) each 7/16 x 4.5" bolts and nuts	

Row-to-Wall Spacers - 3" Columns	
Electro-Galvanized Finish	
Part Number	
RW-L-3-006.00	13-0
RW-L-3-008.00	13-0
RW-L-3-010.00	13-0
RW-L-3-012.00	13-0
RW-L-3-014.00	13-0
RW-L-3-016.00	13-0
RW-L-3-018.00	13-0
RW-L-3-020.00	13-0
RW-L-3-022.00	13-0
RW-L-3-024.00	13-0
RW-L-3-026.00	13-0
RW-L-3-028.00	13-0
RW-L-3-030.00	13-0
RW-L-3-032.00	13-0
RW-L-3-034.00	13-0
RW-L-3-036.00	13-0
RW-L-3-038.00	13-0
RW-L-3-040.00	13-0
RW-L-3-042.00	13-0
RW-L-3-044.00	13-0
RW-L-3-046.00	13-0
RW-L-3-048.00	13-0
RW-L-3-050.00	13-0
RW-L-3-052.00	13-0
RW-L-3-054.00	13-0
RW-L-3-056.00	13-0
RW-L-3-058.00	13-0
RW-L-3-060.00	13-0
RW-L-3-062.00	13-0
RW-L-3-064.00	13-0
RW-L-3-066.00	13-0
RW-L-3-068.00	13-0
RW-L-3-070.00	13-0
RW-L-3-072.00	13-0
Requires one (1) each 7/16 x 3.5" bolt and nut	

Row-to-Wall Spacers - 4" Columns	
Electro-Galvanized Finish	
Part Number	
RW-L-4-006.00	13-0
RW-L-4-008.00	13-0
RW-L-4-010.00	13-0
RW-L-4-012.00	13-0
RW-L-4-014.00	13-0
RW-L-4-016.00	13-0
RW-L-4-018.00	13-0
RW-L-4-020.00	13-0
RW-L-4-022.00	13-0
RW-L-4-024.00	13-0
RW-L-4-026.00	13-0
RW-L-4-028.00	13-0
RW-L-4-030.00	13-0
RW-L-4-032.00	13-0
RW-L-4-034.00	13-0
RW-L-4-036.00	13-0
RW-L-4-038.00	13-0
RW-L-4-040.00	13-0
RW-L-4-042.00	13-0
RW-L-4-044.00	13-0
RW-L-4-046.00	13-0
RW-L-4-048.00	13-0
RW-L-4-050.00	13-0
RW-L-4-052.00	13-0
RW-L-4-054.00	13-0
RW-L-4-056.00	13-0
RW-L-4-058.00	13-0
RW-L-4-060.00	13-0
RW-L-4-062.00	13-0
RW-L-4-064.00	13-0
RW-L-4-066.00	13-0
RW-L-4-068.00	13-0
RW-L-4-070.00	13-0
RW-L-4-072.00	13-0
Requires one (1) each 7/16 x 4.5" bolt and nut	

Ridg-U-Rak recommends a row spacer near the top horizontal. Ridg-U-Rak recommends a maximum distance between row spacer/row-to-wall spacer not to exceed 10 feet.

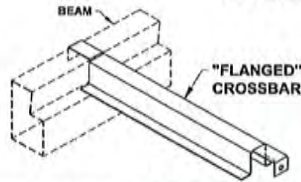
Frame Height to 14 feet = 1
 15 feet to 24 feet = 2
 25 feet to 34 feet = 3

Recommended number of Row Spacers
 Recommended number of Row Spacers
 Recommended number of Row Spacers



Pallet Rack Product Guide

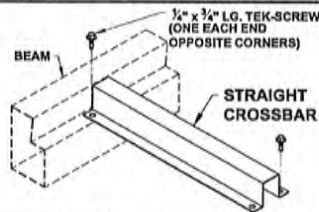
Crossbar Supports



Shelf Depth (in.)	1" FLANGED TOPHAT CROSSBAR			2" FLANGED TOPHAT CROSSBAR		
	Part Number	Capacity (per CB)		Part Number	Capacity (per CB)	
24"	CBF-L-1-024.00	13-0	2,090	CBF-S-2-024.00	13-0	2,990
30"	CBF-L-1-030.00	13-0	1,590	CBF-S-2-030.00	13-0	2,280
36"	CBF-L-1-036.00	13-0	1,280	CBF-S-2-036.00	13-0	1,840
42"	CBF-L-1-042.00	13-0	1,080	CBF-S-2-042.00	13-0	1,540
44"	CBF-L-1-044.00	13-0	1,020	CBF-S-2-044.00	13-0	1,460
48"	CBF-L-1-048.00	13-0	930	CBF-S-2-048.00	13-0	1,320
60"	CBF-L-1-060.00	13-0	720	CBF-S-2-060.00	13-0	1,040

Standard finish is Electro-Galvanized

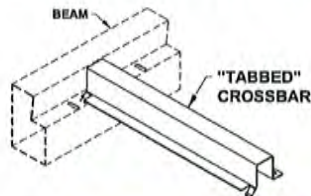
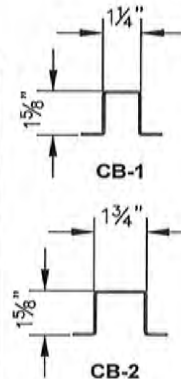
NOTE: Ridg-U-Rak's Flanged style Cross Bars do not fit beams that have a top width of 1.75".



Shelf Depth (in.)	1" STRAIGHT TOPHAT CROSSBAR			2" STRAIGHT TOPHAT CROSSBAR		
	Part Number	Capacity (per CB)		Part Number	Capacity (per CB)	
24"	CBN-L-1-024.00	13-0	2,090	CBN-S-2-024.00	13-0	2,990
30"	CBN-L-1-030.00	13-0	1,590	CBN-S-2-030.00	13-0	2,280
36"	CBN-L-1-036.00	13-0	1,280	CBN-S-2-036.00	13-0	1,840
42"	CBN-L-1-042.00	13-0	1,080	CBN-S-2-042.00	13-0	1,540
44"	CBN-L-1-044.00	13-0	1,020	CBN-S-2-044.00	13-0	1,460
48"	CBN-L-1-048.00	13-0	930	CBN-S-2-048.00	13-0	1,320
60"	CBN-L-1-060.00	13-0	720	CBN-S-2-060.00	13-0	1,040

Standard finish is Electro-Galvanized

Requires 2 each 1/4 x 3/4" tek screws w/ each crossbar



TABBED CROSSBAR						
Shelf Depth (in.)	1" TABBED STD. TOPHAT CROSSBAR			2" TABBED STD. TOPHAT CROSSBAR		
	Part Number	Capacity (per CB)		Part Number	Capacity (per CB)	
24"	CBU-L-1-024.00	13-0	2,090	CBU-S-2-024.00	13-0	2,990
30"	CBU-L-1-030.00	13-0	1,590	CBU-S-2-030.00	13-0	2,280
36"	CBU-L-1-036.00	13-0	1,280	CBU-S-2-036.00	13-0	1,840
42"	CBU-L-1-042.00	13-0	1,080	CBU-S-2-042.00	13-0	1,540
44"	CBU-L-1-044.00	13-0	1,020	CBU-S-2-044.00	13-0	1,460
48"	CBU-L-1-048.00	13-0	930	CBU-S-2-048.00	13-0	1,320
60"	CBU-L-1-060.00	13-0	720	CBU-S-2-060.00	13-0	1,040

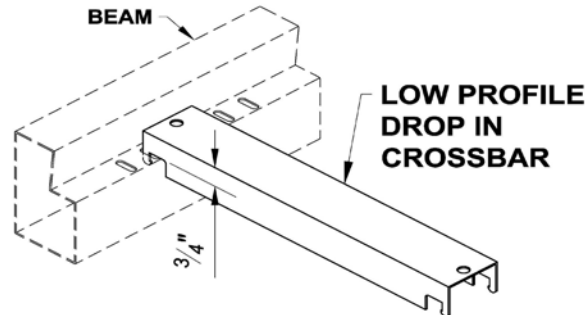
Standard finish is Electro-Galvanized

NOTE - Requires beam step to be punched to accept the cross bar tab. See Beam Step Punching Pattern.

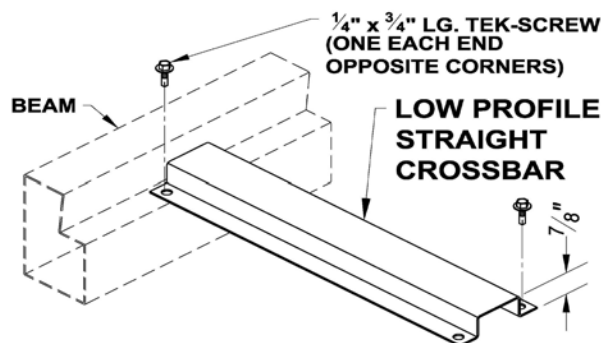


Pallet Rack Product Guide

Low Profile Crossbars



Frame Depth (in.)	LOW PROFILE DROP-IN CROSSBAR		
	Part Number		Capacity
24"	CBW-L-2-024.00	13-0	820
30"	CBW-L-2-030.00	13-0	630
36"	CBW-L-2-036.00	13-0	510
42"	CBW-L-2-042.00	13-0	430
44"	CBW-L-2-044.00	13-0	400
48"	CBW-L-2-048.00	13-0	370
60"	CBW-L-2-060.00	13-0	280
Standard Finish is Electro-Galvanized			
NOTE - Requires beam step to be punched to accept the cross bar tabs. See Beam Step Punching Pattern.			



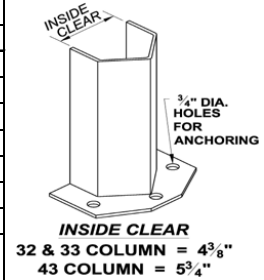
Frame Depth (in.)	LOW PROFILE STRAIGHT TOPHAT CROSSBAR		
	Part Number		Capacity
24"	CBL-L-2-024.00	13-0	1,190
30"	CBL-L-2-030.00	13-0	900
36"	CBL-L-2-036.00	13-0	730
42"	CBL-L-2-042.00	13-0	610
44"	CBL-L-2-044.00	13-0	580
48"	CBL-L-2-048.00	13-0	530
60"	CBL-L-2-060.00	13-0	410
Standard Finish is Electro-Galvanized			
Requires 2 each 1/4 x 3/4\" tek screws w/ each crossbar			



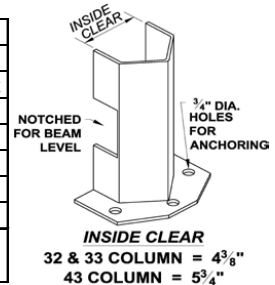
Pallet Rack Product Guide

COLUMN GUARDS

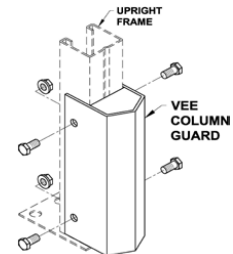
Straight Floor Mounted Column Guards			
32 & 33 Columns		43 Columns	
Part Number	Height	Part Number	Height
CG-G-S-3-09-00.0-0.085-03.68-0	9	CG-G-S-4-09-00.0-0.085-05.00-0	9
CG-G-S-3-12-00.0-0.085-03.68-0	12	CG-G-S-4-12-00.0-0.085-05.00-0	12
CG-G-S-3-18-00.0-0.085-03.68-0	18	CG-G-S-4-18-00.0-0.085-05.00-0	18
CG-G-S-3-24-00.0-0.085-03.68-0	24	CG-G-S-4-24-00.0-0.085-05.00-0	24
Requires three (3) each 1/2 x 3" concrete anchors.			
Interference may occur with the first beam level location. All column guards painted Bright Yellow.			
Above Column Guards are for use with frames that have a STANDARD floor pad option. Any other option may cause interference.			



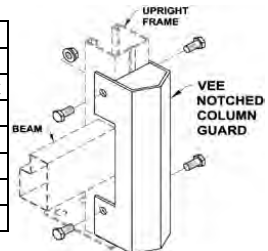
Straight Floor Mounted Column Guards with Beam notch.			
32 & 33 Columns		43 Columns	
Part Number	Height	Part Number	Height
CG-G-S-3-12-08.0-4.185-03.68-0	12	CG-G-S-4-12-08.0-4.185-05.00-0	12
CG-G-S-3-18-08.0-4.185-03.68-0	18	CG-G-S-4-18-08.0-4.185-05.00-0	18
CG-G-S-3-24-08.0-4.185-03.68-0	24	CG-G-S-4-24-08.0-4.185-05.00-0	24
The above pricing requires three (3) each 1/2 x 3" concrete anchors.			
The lower beam location MUST be specified when ordering. All column guards painted Bright Yellow.			
Above Column Guards are for use with frames that have a STANDARD floor pad option. Any other option may cause interference.			



VEE Column Mounted Guards			
32 & 33 Columns		43 Columns	
Part Number	Height	Part Number	Height
CG-F-V-3-09-00.0-0.085-00.00-0	9	CG-F-V-4-09-00.0-0.085-00.00-0	9
CG-F-V-3-12-00.0-0.085-00.00-0	12	CG-F-V-4-12-00.0-0.085-00.00-0	12
CG-F-V-3-18-00.0-0.085-00.00-0	18	CG-F-V-4-18-00.0-0.085-00.00-0	18
CG-F-V-3-24-00.0-0.085-00.00-0	24	CG-F-V-4-24-00.0-0.085-00.00-0	24
Requires four (4) each 1/2" bolts and nuts. NOTE: All sizes over 18 inches tall require six (6) bolts and nuts.			
Interference may occur with the first beam level location. All column guards painted Bright Yellow.			



VEE-NOTCH Column Mounted Guards			
32 & 33 Columns		43 Columns	
Part Number	Height	Part Number	Height
CG-F-V-3-12-08.0-4.185-00.00-0	12	CG-F-V-4-12-08.0-4.185-00.00-0	12
CG-F-V-3-18-08.0-4.185-00.00-0	18	CG-F-V-4-18-08.0-4.185-00.00-0	18
CG-F-V-3-24-08.0-4.185-00.00-0	24	CG-F-V-4-24-08.0-4.185-00.00-0	24
Requires four (4) each 1/2" bolts and nuts. NOTE: All sizes over 18 inches tall require six (6) bolts and nuts.			
The lower beam location MUST be specified when ordering. All column guards painted Bright Yellow.			



Part Number Example:

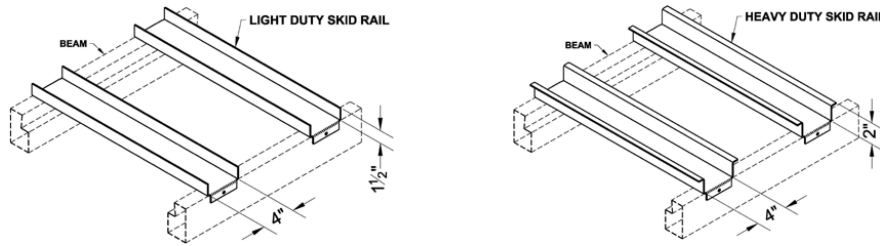
CG - G - S - 3 - 12 - 00.0 - 0.0 85 - 05.00 - 0

CG	Column Guard
G	Material Thickness - H, F, G
S	Guard Type (T, S, V)
3	Column Size / Type (32P, 32I, 33C, 33I, 43C, 43I)
12	Height of Guard (inches)
00.0	Notched Height
0.0	Beam to Fit
85	Paint (85 - Bright Yellow Std)
05.00	Pad Width to Fit
0	Special



Pallet Rack Product Guide

Skid Rails



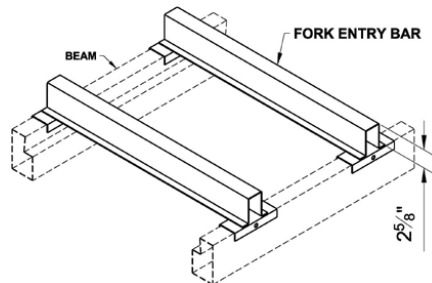
Frame Depth	Light Duty Skid Rail		Heavy Duty Skid Rail	
	Part Number	Capacity/PR	Part Number	Capacity/PR
24	SR-04.00-024.00-L 02-0	3,260	SR-04.00-024.00-H 02-0	10,280
30	SR-04.00-030.00-L 02-0	2,620	SR-04.00-030.00-H 02-0	8,220
36	SR-04.00-036.00-L 02-0	2,180	SR-04.00-036.00-H 02-0	6,860
42	SR-04.00-042.00-L 02-0	1,880	SR-04.00-042.00-H 02-0	5,880
44	SR-04.00-044.00-L 02-0	1,780	SR-04.00-044.00-H 02-0	5,620
48	SR-04.00-048.00-L 02-0	1,640	SR-04.00-048.00-H 02-0	5,140
60	SR-04.00-060.00-L 02-0	1,320	SR-04.00-060.00-H 02-0	4,120

All skid rails are painted Safety Orange Standard

Use two per pallet position.

Part Number Example: SR - 04.00 - 042.00 - L 02-0
 Skid Rail Width Frame Depth Light/Heavy Safety Orange

Fork Entry Bars



Fork Entry Bar		
Part Number		Capacity/PR
FB-S-262-162-024	02-RBO-0	8,860
FB-S-262-162-030	02-RBO-0	7,080
FB-S-262-162-036	02-RBO-0	5,900
FB-S-262-162-042	02-RBO-0	5,060
FB-S-262-162-044	02-RBO-0	4,880
FB-S-262-162-048	02-RBO-0	4,440
FB-S-262-162-060	02-RBO-0	3,540

Fork Entry Bars are painted Safety Orange Standard

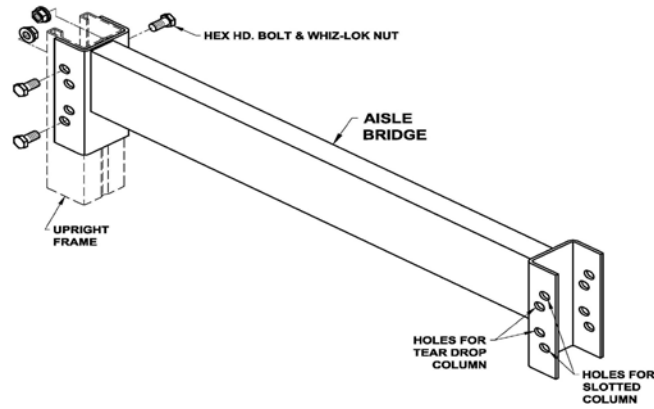
Use two per pallet position.

Fork Entry Bar P/N Example: FB - 042.00 02-0
 Fork Entry Bar Frame Depth Safety orange



Pallet Rack Product Guide

Universal Aisle Bridge Ties



Used with all 32C, 32I, 33C, 33I Columns		Used with all 43C and 43I Columns	
Part Number	Standard Color Bright Yellow #85	Part Number	Standard Color Bright Yellow #85
AB-S-300-048.00-3 85-0		AB-S-300-048.00-4 85-0	
AB-S-300-052.00-3 85-0		AB-S-300-052.00-4 85-0	
AB-S-300-056.00-3 85-0		AB-S-300-056.00-4 85-0	
AB-S-300-060.00-3 85-0		AB-S-300-060.00-4 85-0	
AB-S-300-064.00-3 85-0		AB-S-300-064.00-4 85-0	
AB-S-300-068.00-3 85-0		AB-S-300-068.00-4 85-0	
AB-S-300-072.00-3 85-0		AB-S-300-072.00-4 85-0	
AB-S-300-076.00-3 85-0		AB-S-300-076.00-4 85-0	
AB-S-300-080.00-3 85-0		AB-S-300-080.00-4 85-0	
AB-S-300-084.00-3 85-0		AB-S-300-084.00-4 85-0	
AB-S-465-088.00-3 85-0		AB-S-465-088.00-4 85-0	
AB-S-465-092.00-3 85-0		AB-S-465-092.00-4 85-0	
AB-S-465-096.00-3 85-0		AB-S-465-096.00-4 85-0	
AB-S-465-100.00-3 85-0		AB-S-465-100.00-4 85-0	
AB-S-465-104.00-3 85-0		AB-S-465-104.00-4 85-0	
AB-S-465-108.00-3 85-0		AB-S-465-108.00-4 85-0	
AB-S-465-112.00-3 85-0		AB-S-465-112.00-4 85-0	
AB-S-465-116.00-3 85-0		AB-S-465-116.00-4 85-0	
AB-S-465-120.00-3 85-0		AB-S-465-120.00-4 85-0	
AB-S-465-124.00-3 85-0		AB-S-465-124.00-4 85-0	
AB-S-465-128.00-3 85-0		AB-S-465-128.00-4 85-0	
AB-S-465-132.00-3 85-0		AB-S-465-132.00-4 85-0	
AB-S-465-136.00-3 85-0		AB-S-465-136.00-4 85-0	
AB-S-465-140.00-3 85-0		AB-S-465-140.00-4 85-0	
AB-S-465-144.00-3 85-0		AB-S-465-144.00-4 85-0	
AB-S-465-148.00-3 85-0		AB-S-465-148.00-4 85-0	
AB-S-465-152.00-3 85-0		AB-S-465-152.00-4 85-0	
AB-S-465-156.00-3 85-0		AB-S-465-156.00-4 85-0	
AB-S-465-160.00-3 85-0		AB-S-465-160.00-4 85-0	
AB-S-465-164.00-3 85-0		AB-S-465-164.00-4 85-0	
AB-S-465-168.00-3 85-0		AB-S-465-168.00-4 85-0	
AB-S-465-172.00-3 85-0		AB-S-465-172.00-4 85-0	
AB-S-465-176.00-3 85-0		AB-S-465-176.00-4 85-0	
AB-S-465-180.00-3 85-0		AB-S-465-180.00-4 85-0	

NOTE: Requires eight (8) each 1/2 x 1 H.H. Bolt and Whiz Loc nut



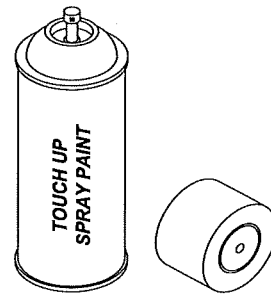
Pallet Rack Product Guide

Miscellaneous Pallet Rack Accessories

Screw in Anchors		
Part Number	Item #	Description
Hilti EZ Anchor--3/8 x 2 1/8	3821	Hilti Screw Anchor
Hilti EZ Anchor--1/2 x 3	1230	Hilti Screw Anchor
Hilti EZ Anchor--1/2 x 4 1/2	1245	Hilti Screw Anchor
Hilti EZ Anchor--1/2 x 6	1260	Hilti Screw Anchor
Hilti EZ Anchor--5/8 x 4	5840	Hilti Screw Anchor



Touch Up Spray Paint	
Part Number	Item #
Spray Can - Forest Green #01	60599
Spray Can - Safety Orange #02	60600
Spray Can - Lake Green #83	12559
Spray Can - Light Gray #81	7711
Spray Can - Oyster White #54	73406
Spray Can - White #56	525124
Spray Can - Bright Yellow #85	14937
Spray Can - Crimson Red #77	7710
Spray Can - Colbalt Blue #34	26980
Spray Can - Ocean Blue #86	17470
Spray Can - Ultra Orange #62	12552
Spray Can - Black #82	14151



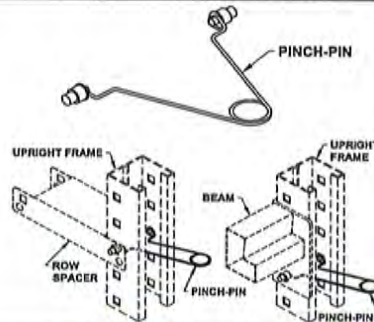


Pallet Rack Product Guide

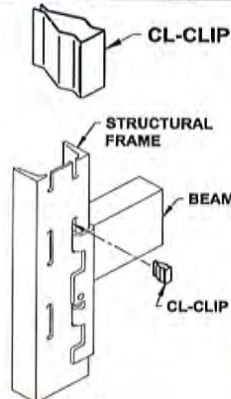
Miscellaneous Pallet Rack Accessories

OPTIONAL Locking Devices

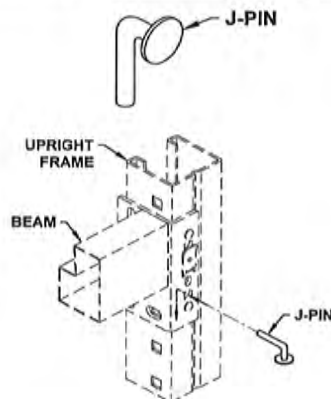
Part Number	Item #	Notes
* PP-500 (PINCH PIN)	175	Can be used in all Pallet Rack Columns.



Part Number	Item #	Notes
* CLIP LOCK HVY DUTY YELLOW	17719	Used with SLOTTED Style columns only.



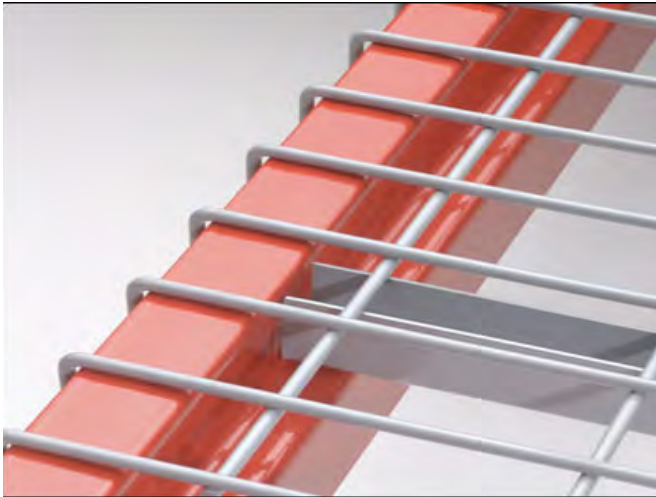
Part Number	Item #	Notes
* J-Pin	84849	J-Pins Can be used instead of Pinch Pins



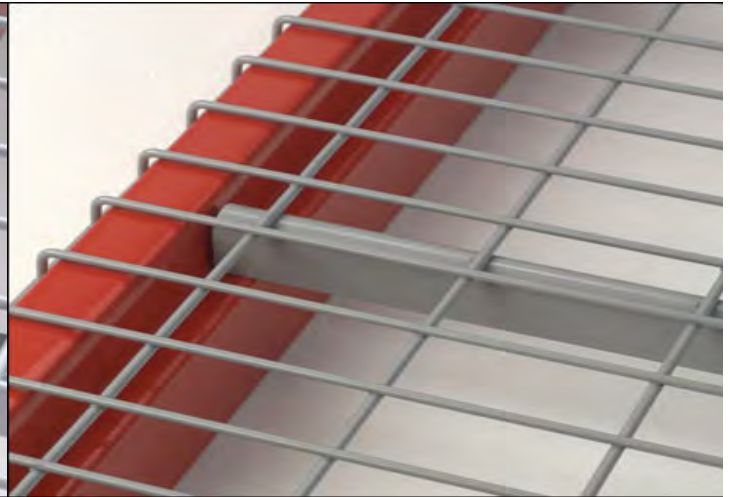


Pallet Rack Product Guide

Standard channel style ~U~ is up



Inverted channel style ~U~ is down



- * Most common wire deck used on step beams
- * Inverted channel style is used mainly in food industry applications.

Standard channel style ~U~ is up



Inverted channel style ~U~ is down



- * Most common wire deck used on structural channel beams and box beams. Can also be used on step beams
- * Inverted channel style is used mainly in food industry applications.



Pallet Rack Product Guide

Standard channel style ~U~ is up



- * Allows for clear unobstructed view of labels attached to the beam face.
- * Common wire deck used on step beams for a hand stack application requiring a smooth surface.
- * Must be attached to the step of the beam to keep beams from spreading that could allow the decks to fall thru. Thru each end of the support channels to the step of the beams, **a minimum of 2 tec screws in one support channel per deck, preferably the channel closed to the center of the beam is required.**

Inverted channel style ~U~ is down



- * Allows for clear unobstructed view of labels attached to the beam face.
- * Common wire deck used on step beams for a hand stack application requiring a smooth surface.
- * Inverted channel style is used mainly for hand stack applications in food industry applications. To avoid beam spreading, **it is required a low profile Cross Bar that is Tec screwed to each beam be used and attached as close to the center of the beam length as possible** under this style of decking.

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