



2025 CATALOG

PALLET RACKING • CANTILEVER RACKING • RACK SAFETY • ACCESSORIES



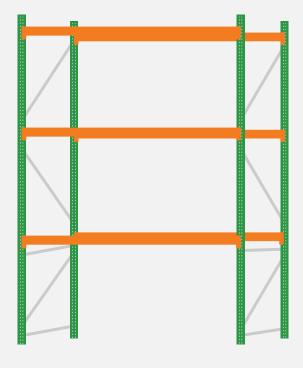
YOUR INDUSTRY PARTNER

BETTER PRICES, BETTER SERVICE.

At RackSource, we know your material handling business relies on delivering high-quality products to your customers quickly, efficiently, and at competitive prices.

Whether you need a full pallet racking system, cantilever, or individual components like beams and uprights, we've got you covered.

Explore our catalog and see why RackSource is the top choice for material handling dealers and distributors across the country.



Storage solutions, on demand.

We specialize in high quality selective pallet racking and cantilever racking, plus rack safety equipment and accessories.



QUICK SHIPPING

Having the right products on hand when your customers need them is important. Many of our most popular pallet racking products are ready to be shipped in as little as 72 business hours.



TRUSTED BRANDS

By partnering with RackSource, you can confidently provide your customers with top-tier options that meet diverse needs and budgets. We offer both RackSource and Interlake Mecalux brand pallet racks at wholesale prices.



EXPERT SUPPORT

Our team of industry professionals is dedicated to your success. We offer expert consultation to help you select the right storage racking solutions for the unique needs of your customers.



THE RACKSOURCE DIFFERENCE

We're not just a supplier - we're your partner in growth. By providing reliable products, competitive pricing, and expert support, we enable you to focus on what you do best: building strong relationships with your customers and driving your business forward.

QUICK SHIPPING

We know how important it is to have the right products on hand when your customers need them. We maintain a large inventory of racking products, with many items available through our Quick Ship Program. These items can be shipped within 72 hours, ensuring you can fulfill your orders fast.

EXPERT SUPPORT

Our team of experts understands the challenges you face as a distributor or dealer. We're here to provide the support you need—from product selection and customization to technical advice—so you can better serve your customers. Think of us as an extension of your team, dedicated to helping you succeed.

WHOLESALE PRICING

Our focus is on helping you grow your business, now and well into the future. We offer competitive pricing that allows you to maintain healthy margins while providing exceptional value to your customers. Our pricing structure is designed to support your success in a competitive marketplace.

FLEXIBLE SOLUTIONS

Whether your customers need a standard racking solution or something more customized, RackSource has you covered. Our selective pallet racking systems are not only versatile but also scalable, allowing you to meet the evolving needs of your clients without the hassle of sourcing from multiple suppliers.



TRUSTED BRANDS

We're proud to offer both RackSource and Interlake Mecalux brand pallet racks at competitive prices.

By partnering with RackSource, you can provide your customers with top-tier options that meet diverse needs and budgets.







STORAGE SOLUTIONS PRODUCT RANGE

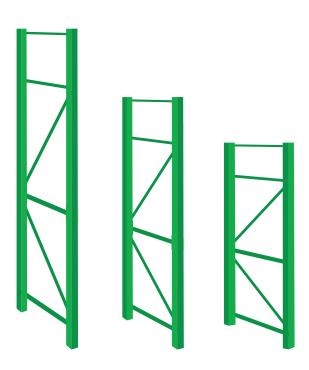


PRODUCTS

UPRIGHT FRAMES

We stock an array of highly durable, bolted upright frames and can support orders of any size.

- Available fully assembled, or disassembled for transport & storage
- Uprights feature a teardrop style punch on 2" centers
- Choice of brands, including RackSource & Interlake Mecalux
- Popular sizes can be quick-shipped in 72 hours or less
- Quantity discounts available for large orders



PRODUCT DESCRIPTION

Uprights are the vertical support columns that form the primary framework of the racking system. Uprights consist of two vertical posts welded to horizontal and diagonal braces.

PRODUCT OVERVIEW

See capacity charts to determine exact specs for individual products.

STOCK OPTIONS

Custom sizes & higher capacities are available

AVAILABLE CAPACITIES (STOCK)

UP TO 31,000 LBS

HIGHER CAPACITIES AVAILABLE

AVAILABLE TYPES

BOLTED

AVAILABLE HEIGHTS

UP TO 288"

AVAILABLE FRAME DEPTHS

UP TO 48"

PRODUCTS

BEAMS

Our beams are available in a wide range of capacities and sizes to meet all your material handling needs.

- Manufactured from highly durable, roll-formed steel
- Choice of brands, including RackSource & Interlake Mecalux
- Popular sizes can be quick-shipped in 72 hours or less
- · Quantity discounts available for large orders



PRODUCT DESCRIPTION

Beams are horizontal supports that connect the upright frames in a pallet racking system, holding the load. They provide the foundation for storing pallets and other materials securely.

PRODUCT OVERVIEW

See capacity charts to determine exact specs for individual products.

STOCK OPTIONS

Custom sizes & higher capacities are available

AVAILABLE CAPACITIES

UP TO 8,940 LBS

PER PAIR UDL

AVAILABLE FACE WIDTHS

BASED ON BEAM

AVAILABLE LENGTHS

48" / 96" / 108" / 120" / 144"

COMPATIBLE WITH

TEARDROP UPRIGHTS

RACKSOURCE

PRODUCTS

WIRE DECKING

We stock a large quantity of wire decking from top manufacturers, ensuring you have access to the best material at the best price.

- Choice of top brands and styles
- Popular sizes can be quick-shipped in 72 hours or less
- Quantity discounts available for large orders



PRODUCT OVERVIEW

See capacity charts to determine exact specs for individual products.

DEPTH RANGE

24" - 48"

DECKING TYPE

WATERFALL

WIDTH RANGE

46" - 58"

COMPATIBLE WITH

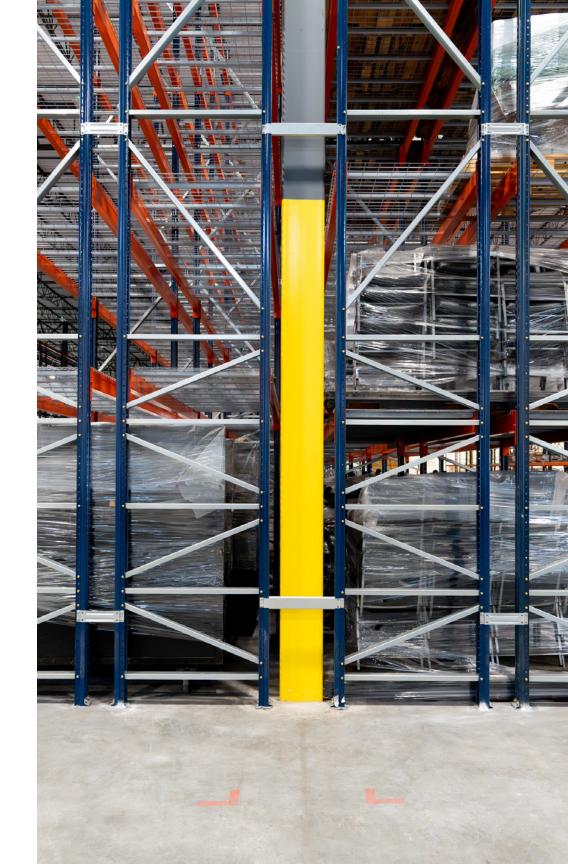
STANDARD BEAMS



QUICK SHIP »

PARTS & ACCESSORIES

Our large inventory of quick-ship pallet rack components such as row spacers and anchors allows us to deliver the products you need, when you need them.





PALLET RACK SAFETY

Rack safety is an essential component of any system. Add rack safety products to your order and take advantage of our everyday low pricing.

PRODUCTS WE OFFER

(1) POST PROTECTORS

An essential and highly effective product that has been proven to prevent accidents by shielding uprights from forklift impacts.

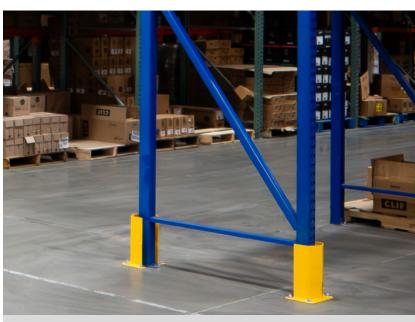
(2) BEAM CLIPS

Beam clips secure pallet rack beams to the upright frames, preventing accidental dislodging. They enhance the structural safety and stability of the racking system.

(3) ROW SPACERS

Pallet rack row spacers are used to maintain a consistent distance between back-to-back pallet racks, ensuring stability and proper alignment. They improve airflow, accessibility, and overall safety.





IN STOCK & READY TO SHIP

Our most popular rack protection equipment can be shipped within 2-3 business days.



RACKSOURCE BRAND PRODUCTS





SELECTIVE PALLET RACKING

RACKSOURCE TEARDROP UPRIGHTS

RMI Certified | Imported | Upright Color: Green | All items ship standard with 5" x 3" galvanized baseplate

DEPTH	PART NUMBER	DESCRIPTION
	NRKU24X06-3X3-15G	24" D X 6' H - 3" X 3" POST - 15GA TEARDROP UPRIGHT
	NRKU24X08-3X3-14G	24" D X 8' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU24X10-3X3-14G	24" D X 10' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
24"	NRKU24X12-3X3-15G	24" D X 12' H - 3" X 3" POST - 15GA TEARDROP UPRIGHT
	NRKU24X16-3X3-14G	24" D X 16'H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU24X20-3X3-14G	24" D X 20' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU24X24-3X3-13G	24" D X 24' H - 3" X 3" POST - 13GA TEARDROP UPRIGHT
	NRKU36X06-3X3-15G	36" D X 6' H - 3" X 3" POST - 15GA TEARDROP UPRIGHT
	NRKU36X08-3X3-14G	36" D X 8' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU36X10-3X3-14G	36" D X 10' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
36"	NRKU36X12-3X3-15G	36" D X 12' H - 3" X 3" POST - 15GA TEARDROP UPRIGHT
	NRKU36X16-3X3-14G	36" D X 16' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU36X20-3X3-14G	36" D X 20' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU36X24-3X3-13G	36" D X 24' H - 3" X 3" POST - 13GA TEARDROP UPRIGHT
	NRKU42X06-3X3-15G	42" D X 8' H - 3" X 3" POST - 15GA TEARDROP UPRIGHT
	NRKU42X08-3X3-14G	42" D X 8' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU42X10-3X3-14G	42" D X 10' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
40"	NRKU42X12-3X3-15G	42" D X 12' H - 3" X 3" POST - 15GA TEARDROP UPRIGHT
42"	NRKU42X16-3X3-14G	42" D X 16' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU42X20-3X3-14G	42" D X 20' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU42X24-3X3-12G	42" D X 24' H - 3" X 3" POST - 12GA TEARDROP UPRIGHT
	NRKU42X24-3X3-13G	42" D X 24' H - 3" X 3" POST - 13GA TEARDROP UPRIGHT
	NRKU48X06-3X3-15G	48" D X 6' H - 3" X 3" POST - 15GA TEARDROP UPRIGHT
	NRKU48X08-3X3-14G	48" D X 8' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU48X10-3X3-14G	48" D X 10' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
48"	NRKU48X12-3X3-15G	48" D X 12' H - 3" X 3" POST - 15GA TEARDROP UPRIGHT
	NRKU48X16-3X3-14G	48" D X 16' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU48X20-3X3-14G	48" D X 20' H - 3" X 3" POST - 14GA TEARDROP UPRIGHT
	NRKU48X24-3X3-13G	48" D X 24' H - 3" X 3" POST - 13GA TEARDROP UPRIGHT

NEED SOMETHING ELSE?

SELECTIVE PALLET RACKING

RACKSOURCE TEARDROP BEAMS

PART NUMBER	DESCRIPTION	CAPACITY (Per Pair UDL)
NRKB144X6-14G	144" X 6" X 14GA NEW TEARDROP BEAM Color: Orange Imported RMI Certified	6215 LBS
NRKB120X55-16G	120" X 5.5" X 16GA NEW TEARDROP BEAM Color: Orange Imported RMI Certified	5821 LBS
NRKB108X5-16G	108" X 5" X 16GA NEW TEARDROP BEAM Color: Orange Imported RMI Certified	5634 LBS
NRKB96X45-16G	96" X 4.5" X 16GA NEW TEARDROP BEAM Color: Orange Imported RMI Certified	5459 LBS
NRKB48X30-16G	48" X 3" X 16GA NEW TEARDROP BEAM Color: Orange Imported RMI Certified	7000 LBS

RACKSOURCE ROW SPACERS

PART NUMBER	DESCRIPTION
NRKRS06	Row Spacer 6", Includes Hardware
NRKRS08	Row Spacer 8", Includes Hardware
NRKRS10	Row Spacer 10", Includes Hardware
NRKRS12	Row Spacer 12", Includes Hardware
NRKRS18	Row Spacer 18", Includes Hardware
NRKRS24	Row Spacer 24", Includes Hardware

INTERLAKE MECALUX PRODUCTS



INTERLAKE MECALUX TEARDROP UPRIGHTS

RMI Certified | Made in USA | Bracing: Galvanized | Color: Blue Posts | All items ship standard with 4.68" x 5.09" galvanized baseplate

EPTH	PART NUMBER	DESCRIPTION
	NRIU24X06-14G	24" D X 6' H NEW TEARDROP UPRIGHT
	NRIU24X08-14G	24" D X 8' H NEW TEARDROP UPRIGHT
	NRIU24X10-14G	24" D X 10' H NEW TEARDROP UPRIGHT
24"	NRIU24X12-14G	24" D X 12' H NEW TEARDROP UPRIGHT
	NRIU24X16-14G	24" D X 16' H NEW TEARDROP UPRIGHT
	NRIU24X20-14G	24" D X 20' H NEW TEARDROP UPRIGHT
	NRIU24X24-12G	24" D X 24' H NEW TEARDROP UPRIGHT
	NRIU36X06-14G	36" D X 6' H NEW TEARDROP UPRIGHT
	NRIU36X08-14G	36" D X 8' H NEW TEARDROP UPRIGHT
	NRIU36X10-14G	36" D X 10' H NEW TEARDROP UPRIGHT
36"	NRIU36X12-14G	36" D X 12' H NEW TEARDROP UPRIGHT
	NRIU36X16-14G	36" D X 16' H NEW TEARDROP UPRIGHT
	NRIU36X20-14G	36" D X 20' H NEW TEARDROP UPRIGHT
	NRIU36X24-12G	36" D X 24' H NEW TEARDROP UPRIGHT
	NRIU42X06-14G	42" D X 6' H NEW TEARDROP UPRIGHT
	NRIU42X08-14G	42" D X 8' H NEW TEARDROP UPRIGHT
	NRIU42X10-14G	42" D X 10' H NEW TEARDROP UPRIGHT
42"	NRIU42X12-14G	42" D X 12' H NEW TEARDROP UPRIGHT
	NRIU42X16-14G	42" D X 16' H NEW TEARDROP UPRIGHT
	NRIU42X20-14G	42" D X 20' H NEW TEARDROP UPRIGHT
	NRIU42X24-12G	42" D X 24' H NEW TEARDROP UPRIGHT
	N.B.W. (0)(00 4 (0	
	NRIU48X06-14G	48" D X 6' H NEW TEARDROP UPRIGHT
	NRIU48X08-14G	48" D X 8' H NEW TEARDROP UPRIGHT
4011	NRIU48X10-14G	48" D X 10' H NEW TEARDROP UPRIGHT
48"	NRIU48X12-14G	48" D X 12' H NEW TEARDROP UPRIGHT
	NRIU48X16-14G	48" D X 16' H NEW TEARDROP UPRIGHT
	NRIU48X20-14G	48" D X 20' H NEW TEARDROP UPRIGHT
	NRIU48X24-12G	48" D X 24' H NEW TEARDROP UPRIGHT

INTERLAKE MECALUX TEARDROP BEAMS

PART NUMBER	DESCRIPTION	CAPACITY (Per Pair UDL)
NRIB144X6	144" L X 6" NEW TEARDROP BEAM Color: Orange Manufactured in USA	6215 LBS
NRIB120X5	120" X 5" NEW TEARDROP BEAM Color: Orange Manufactured in USA	5600 LBS
NRIB108X4.5	108" X 4.5" NEW TEARDROP BEAM Color: Orange Manufactured in USA	5380 LBS
NRIB96X6	96" X 6" NEW TEARDROP BEAM Color: Orange Manufactured in USA	8940 LBS
NRIB96X5	96" X 5" NEW TEARDROP BEAM Color: Orange Manufactured in USA	6820 LBS
NRIB96X4	96" X 4" NEW TEARDROP BEAM Color: Orange Manufactured in USA	5370 LBS
NRIB96X2.75	96" X 2.75" NEW TEARDROP BEAM Color: Orange Manufactured in USA	2440 LBS
NRIB48X2.75	48" X 2.75" NEW TEARDROP BEAM Color: Orange Manufactured in USA	5610 LBS

INTERLAKE MECALUX ROW SPACERS

Galvanized | Includes Hardware | Compatible with Bolted Interlake Mecalux Uprights Only

PART NUMBER	DESCRIPTION
NRIRS06	6" Row Spacer, Includes Hardware
NRIRS12	12" Row Spacer, Includes Hardware

QUESTIONS?

Our team of experts is ready to help. Contact us today at (888) 471-8524

RACK SAFETY & ACCESSORIES



RACK SAFETY, DECKING & ANCHORS

WIRE DECKING

Color: All Decking is Powder Coat Gray

PART NUMBER	DESCRIPTION	CAPACITY - UDL
NRW24X46	24" D X 46" W NEW WIRE DECK	2500 LBS
NRW36X46	36" D X 46" W NEW WIRE DECK	2500 LBS
NRW42X46	42" D X 46" W NEW WIRE DECK	2500 LBS
NRW42X52	42" D X 52" W NEW WIRE DECK	2500 LBS
NRW42X58	42" D X 58" W NEW WIRE DECK	2500 LBS
NRW44X46	44" D X 46" W NEW WIRE DECK	2500 LBS
NRW48X46	48" D X 46" W NEW WIRE DECK	2500 LBS
NRW48X52	48" D X 52" W NEW WIRE DECK	2500 LBS
NRW48X58	48" D X 58" W NEW WIRE DECK	3000 LBS

ANCHORS

PART NUMBER	DESCRIPTION
WA-0.50X4.5	1/2" X 4 1/2" WEDGE ANCHOR
WA-0.625X4.5	5/8" X 4 1/2" WEDGE ANCHOR
WA-0.75X4.25	3/4" X 4 1/4" WEDGE ANCHOR

RACK SAFETY

PART NUMBER	DESCRIPTION
NRK-EOA-42L	42" DEEP HEAVY DUTY RACK PROTECTOR Type: Left Hand Color: Yellow Uses Qty 4 - 3/4" Wedge Anchors (WA-0.75x4.25) to Install
NRK-EOA-42R	42" DEEP HEAVY DUTY RACK PROTECTOR Type: Right Hand Color: Yellow Uses Qty 4 - 3/4" Wedge Anchors (WA-0.75x4.25) to Install
NRKPP12-6	12" H X 6" W BOLT-IN FLOOR POST PROTECTOR Color: Yellow Requires (4) - WA-0.50x4.5 for Anchoring

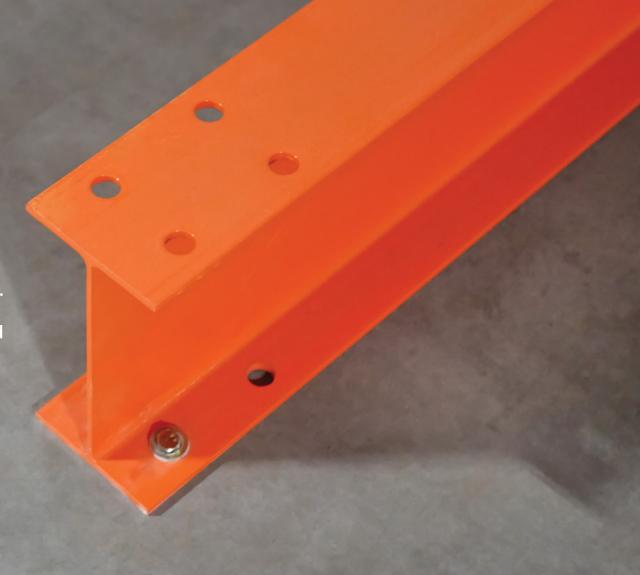


RACKSOURCE

CANTILEVER RACKING

When you choose RackSource as your wholesale cantilever racking supplier, you're choosing reliability and superior craftsmanship. We specialize in providing high-quality racking systems direct to material handling dealers and distributors, ensuring that you can offer your clients the best in storage solutions.

Our cantilever racks are produced by top manufacturers. They're easy to assemble, adjust, and expand, making them an ideal choice for businesses that need flexible storage options.





Whether you need help with product selection, pricing, capacities, or something else, our team is here to support you every step of the way.

Call us at 1-888-471-8524 for assistance.

SPECIALTY STORAGE SOLUTIONS CANTILEVER RACKING

TOWERS

PART NUMBER	DESCRIPTION	CAPACITY (Per Side)
NRKC-T144	144" H X 10" X 5" STRUCTURAL CANTILEVER TOWER Included Hardware: If Single-Sided, (1) Floor Angle Support Is Required With Each Tower Additional Hardware: Requires (4) - Hbrace And (4) - X-Brace To Connect To Another Tower Single-Sided Requires (1) WA-0.625x4.5 To Anchor Floor Angle Color: Blue RAL5005	11600 Lbs/Side
NRKC-T192	192" H X 10" X 5" STRUCTURAL CANTILEVER TOWER Included Hardware: If Single-Sided, (1) Floor Angle Support Is Required With Each Tower Additional Hardware: Requires (6) - Hbrace And (6) - X-Brace To Connect To Another Tower Single-Sided Requires (1) WA-0.625x4.5 To Anchor Floor Angle Color: Blue RAL5005	11600 Lbs/Side
NRKC-T240	236" H X 10" X 5" STRUCTURAL CANTILEVER TOWER Included Hardware: If Single-Sided, (1) Floor Angle Support Is Required With Each Tower Additional Hardware: Requires (8) - Hbrace And (8) - X-Brace To Connect To Another Tower. Single-Sided Requires (1) WA-0.625x4.5 To Anchor Floor Angle Color: Blue RAL5005	10000 Lbs/Side

BASES

PART NUMBER	DESCRIPTION
	48" L X 10" X 5" STRUCTURAL CANTILEVER BASE
NRKC-BASE48	Included Hardware: Requires (6) - M20 x 340mm Bolt, (18) - Washer/Nut to Connect Tower Additional Hardware: Requires (3) - "WA-0.625x4.25" to Anchor Color: Blue RAL5005

ARMS

PART NUMBER	DESCRIPTION	CAPACITY (Per Arm UDL)
	48" L X 4" CANTILEVER ARM	
NRKC-ARM48X4	Included Hardware Requires (4) M20 x 55mm Bolt/Nut/Washer Color: Orange RAL2004	2,500 Lbs/Arm

SPECIALTY STORAGE SOLUTIONS CANTILEVER RACKING

X-BRACES

PART NUMBER	DESCRIPTION
NRKC-XBRACE48	X-BRACE FOR 48" C/C SPACING Actual Length: 66.5" 50MM X 5.0 MM Flat Steel Included Hardware: Requires (5) - M12 X 35MM Bolts/Nuts/Washer Per Pair Of X-Brace Color: Blue RAL5005
NRKC-XBRACE60	X-BRACE FOR 60" C/C SPACING Actual Length: 75.125" 50MM X 50MM X 5.0MM Angle Steel Included Hardware: Requires (5) - M12 X 60MM Nuts/Bolts/Washer And (1) - 30MM Bracing Block Per Pair Of X-Brace Color: Blue RAL5005
NRKC-XBRACE72	X-BRACE FOR 72" C/C SPACING Actual Length: 84.625" 50 X 50 X 5.0MM Angle Steel Included Hardware: Requires (5) M12 X 70MM Bolts/Nuts/Washer And (1) - 40MM Bracing Block Per X-Brace Pair Color: Blue RAL5005

HORIZONTAL BRACES

PART NUMBER	PRODUCT
NRKC-HBRACE48	HORIZONTAL BRACE FOR 48" C/C SPACING Actual Length: 47.625" 50mm X 50mm X 5.0mm Angle Steel Included Hardware: Requires (4) M12 X 35mm Bolts/Nuts/Washer to Attach to Tower Color: Blue RAL5005
NRKC-HBRACE60	HORIZONTAL BRACE FOR 60" C/C BRACING Actual Length: 59.625" 50mm X 30mm X 1.5mm Tube Steel Included Hardware: Requires (4) M12 X 35mm Bolts/Nuts/Washer To Attach To Tower Color: Blue RAL5005
NRKC-HBRACE72	HORIZONTAL BRACE FOR 72" SPACING C/C Actual Length: 71.625" 60mm X 40mm X 1.5mm Tube Steel Included Hardware: Requires (4) - M12 X 35mm Bolts/Nuts/Washer To Attach To Tower Color: Blue RAL5005



		SLOTTED	AND UNSLOT	TED STEP BEA	M CAPACITIES	G (LBS PER PA	AIR)	
DD AN	27E / 27ER	36E / 36ER	40E / 40ER	45E / 45ER	50E / 50ER	59E / 59ER	65E / 65ER	65Q / 65QR
SPAN -	F3M - 6" 3 1	Tab End Plate		F4M - 8" 4 Tab End Plate			F5M - 10" 5 Tab End Plate	
48"	5,610	8,050	9,810	11,090	12,880	16,910	17,115	27,940
54"	5,080	7,230	8,830	9,950	11,530	15,140	17,110	24,940
60"	4,640	6,570	8,040	9,050	10,460	13,720	15,850	22,540
66"	4,290	6,030	7,390	8,300	9,580	12,560	14,480	20,570
72"	3,990	5,590	6,850	7,680	8,850	11,590	13,360	18,940
78"	3,510	5,210	6,390	7,150	8,220	10,780	12,400	17,550
84"	3,080	4,880	6,010	6,700	7,690	10,080	11,580	16,370
92"	2,630	4,510	5,560	6,190	7,090	9,280	10,650	15,030
96"	2,440	4,170	5,370	5,960	6,820	8,940	10,240	14,430
102"	2,200	3,740	4,870	5,650	6,470	8,460	9,690	13,640
108"	1,990	3,370	4,390	5,380	6,150	8,040	9,190	12,920
114"	1,810	3,050	3,990	5,040	5,870	7,660	8,760	12,300
120"	1,660	2,780	3,640	4,590	5,610	7,330	8,370	11,730
126"	1,530	2,550	3,340	4,210	5,230	7,020	8,000	11,210
132"	1,410	2,350	3,080	3,870	4,800	6,740	7,680	10,750
138"	1,310	2,170	2,850	3,570	4,420	6,490	7,380	10,310
144"	1,220	2,010	2,650	3,310	4,100	6,250	7,110	9,920
150"	1,140	1,870	2,470	3,080	3,800	5,820	6,850	9,560
156"	1,070	1,740	2,300	2,870	3,540	5,420	6,630	9,040
162"	1,000	1,630	2,160	2,690	3,310	5,060	6,250	8,420
168"	940	1,530	2,030	2,520	3,100	4,740	5,840	7,870

- Capacities are according to the most important RMI guidelines and ASI MH16, 1 2012 specifications.
 Interlake Mecalux beams over 126"L require bracing to prevent buckling.
 Beams longer than 90" that support decking must be tied together to prevent spreading (IK025B crossbar).
 Loading to be uniformly distributed over the length of the beam (UDL).
 Values shown reflect the capacity of the beams based on the lesser of its strength in bending, or L/180 deflection criteria.
 Load capacities are uniformly distributed product load plus dead load per pair of beams (dead load = weight of beams).
- Capacities are valid for static loads only.
- These capacities assume that all components are: (1) Manufactured by Interlake Mecalux, (2) In good condition, (3) Properly installed.

CAPACITY CHART

	BOLTED FRAME CAPACITIES (LBS)												
	MODEL	2.315	2.314		2.3	2.313		2.312		2.102	2.122	UA10	
	GAUGE	15 GA (0.067")	14 GA (0.075")		13 GA (0.090")		12 GA (0.105")						
ı	HEIGHT	5' - 16'	≤ 21'	> 21'	≤ 21'	> 21'	≤ 21'	> 21'	13 GA (0.090")	12 GA (0.105")	12 GA (0.105")	12 GA (0.105")	
	36"	19,855	24,571	25,847	29,583	31,133	34,514	36,322	40,800	47,800	55,000	86,400	
	42"	18,326	22,807	23,924	27,531	28,900	32,120	33,717	39,000	45,800	53,200	82,200	
(HPT)	48"	16,716	20,867	21,832	25,741	26,286	30,032	30,667	36,900	43,300	51,300	77,700	
E	54"	14,963	18,849	19,680	22,753	23,778	26,546	27,742	34,700	40,800	49,100	72,800	
Span	60"	13,310	16,849	17,563	20,288	21,166	23,670	24,694	32,400	38,100	46,800	67,700	
S	66"	11,603	14,784	15,400	17,994	18,755	20,994	21,881	30,000	35,300	44,400	62,500	
Unsupported	72"	9,925	12,982	13,535	15,705	16,392	18,323	19,125	27,600	32,500	41,800	57,200	
od	78"	8,666	11,156	11,571	13,584	14,104	15,849	16,455	25,200	29,700	39,200	52,000	
dnsı	84"	7,493	9,758	10,075	11,892	12,291	13,875	14,340	22,800	27,000	36,700	46,900	
	90"	6,534	8,595	8,848	10,397	10,705	12,130	12,490	20,600	24,300	34,000	42,000	
Ę	96"	5,722	7,597	7,795	9,174	9,414	10,703	10,984	18,300	21,700	31,500	37,200	
Maximum	102"	5,134	6,761	6,918	8,240	8,435	9,614	9,841	16,300	19,300	28,900	33,100	
Σ	108"	4,619	6,086	6,216	7,368	7,527	8,596	8,782	14,600	17,200	26,500	29,600	
	114"	4,100	5,496	5,601	6,562	6,690	7,656	7,805	13,100	15,500	24,000	26,600	
	120"	3,732	4,989	5,074	5,979	6,087	6,976	7,102	11,900	14,000	21,800	24,000	

- Capacities are only valid when used with Interlake Mecalux published beam sizes
 These capacities assume that all component parts are: (1) Manufactured by Interlake Mecalux. (2) In good condition. (3) Properly installed.
 Maximum unsupported height (Height between levels) is the maximum beam spacing or the distance between the floor and the top of the first beam (whichever is greater) assuming equally spaced levels.

HbL = Height between levels

• Capacities are according to the most important RMI guidelines and ANSI MH16, 1 2012 specifications.; Steel strength: FY = 55 KSI.

• Capacities for static loads only, including product load plus dead load (dead load = 2% of product load).

RACKSOURCE BRAND **CAPACITY CHART**

	RACKSOURCE UPRIGHT FRAME CAPACITY 3" x 3" COLUMNS											
BEAM SPACING		15GA UPRIGHT		14GA UPRIGHT		13GA UI	PRIGHT	12GA UPRIGHT				
IN	ММ	LBS	KGS	LBS	KGS	LBS	KGS	LBS	kgs			
42	1,067	18,370	8,350	22,770	10,350	28,270	12,850	32,766	14,860			
48	1,219	17,380	7,900	21,780	9,900	27,280	12,400	31,201	14,150			
54	1,372	16,390	7,450	20,790	9,450	26,290	11,950	30,429	13,800			
60	1,524	15,400	7,000	19,800	9,000	25,300	11,500	28,996	13,150			
66	1,676	14,410	6,550	18,810	8,550	24,310	11,050	28,268	12,820			
72	1,829	13,420	6,100	17,820	8,100	23,320	10,600	26,857	12,180			
78	1,981	12,430	5,650	16,830	7,650	22,330	10,150	25,512	11,570			
84	2,134	11,440	5,200	15,840	7,200	21,340	9,700	24,850	11,270			
90	2,286	10,450	4,750	14,850	6,750	19,360	8,800	24,233	10,990			
96	2,438	9,460	4,300	13,860	6,300	17,200	7,818	22,712	10,300			

Beam spacing is the measurement from the floor to the top of the first beam level and then to the top of the next beam level. Material conforms to AISI/RMI capacity and deflection requirements.

BEAM LEVEL LOAD CAPACITY UNDER 1/180 DEFLECTION, 16GA											
BEAM LENGTH		Beam Section Height (6.0" & 6.25" beam with 4 rivets connector, others with 3 rivets connector)									
DEAM LENGTH	H3"	H3.5"	H4"	H4.5"	H5"	H5.5"	H6.0"	H6.25"			
96"	2,008 lbs	2,918 lbs	4,062 lbs	5,459 lbs	7,130 lbs	7,700 lbs	-	-			
108"	1,586 lbs	2,306 lbs	3,209 lbs	4,313 lbs	5,634 lbs	7,186 lbs	7,700 lbs	-			
120"	1,285 lbs	1867 lbs	2,599 lbs	3,495 lbs	4,563 lbs	5,821 lbs	7,244 lbs	7,700 lbs			
144"	892 lbs	1297 lbs	1,805 lbs	2,426 lbs	3,169 lbs	4,042 lbs	5,029 lbs	5,585 lbs			

BEAM LEVEL LOAD CAPACITY UNDER 1/180 DEFLECTION, 15GA										
BEAM LENGTH	Beam Section Height (6.0" & 6.25" beam with 4 rivets connector, others with 3 rivets connector)									
BEAMEENOM	H3"	H3.5"	H4"	H4.5"	H5"	H5.5"	H6.0"	H6.25"		
96"	2,276 lbs	3,307 lbs	4,875 lbs	6,187 lbs	7,700 lbs	7,700 lbs	-	-		
108"	1,797 lbs	2,613 lbs	3,851 lbs	4,888 lbs	6,760 lbs	7,700 lbs	8,800 lbs	-		
120"	1,456 lbs	2,116 lbs	3,119 lbs	3,961 lbs	5,476 lbs	6,985 lbs	7700 lbs	8,800 lbs		
144"	1,011 lbs	1,470 lbs	2,166 lbs	2,749 lbs	3,803 lbs	4,851 lbs	5,700 lbs	6,330 lbs		

BEAM LEVEL LOAD CAPACITY UNDER 1/180 DEFLECTION, 14GA										
BEAM LENGTH	Beam Section Height (6.0" & 6.25" beam with 4 rivets connector, others with 3 rivets connector)									
DEAN LENGTH	H3"	H3.5"	H4"	H4.5"	H5"	H5.5"	H6.0"	H6.25"		
96"	2,543 lbs	3,696 lbs	5,145 lbs	6,915 lbs	7,700 lbs	7,700 lbs	-	-		
108"	2,009 lbs	2,921 lbs	4,065 lbs	5,463 lbs	7,136 lbs	7,700 lbs	-	-		
120"	1,628 lbs	2,365 lbs	3,292 lbs	4,427 lbs	5,780 lbs	7,373 lbs	8,800 lbs	8,800 lbs		
144"	1,130 lbs	1,643 lbs	2,286 lbs	3,073 lbs	4,014 lbs	5,120 lbs	6,403 lbs	7,080 lbs		



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