

LOADING DOCK EQUIPMENT



DOCK LEVELERS



DOCK SEAL & SHELTERS



DOCKPLATES & DOCKBOARDS



WHEEL CHOCKS



TRAILER STABILIZING JACKS



DOCK BUMPERS

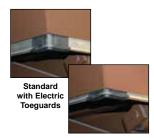
Truck Scissor Dock Lifts	2-3
Dock Levelers	3-5, 42
Dock Safety & Maintenance	6-9
Dock Seals and Dock Shelters	10-11 & 42
Vinyl Strip Doors	12
Dock Bug Doors & Chutes @	13
Yard Ramps ♥	14-16
Dockplates and Dockboards ⊚	
Wheel Risers o	21
Walk & Service Ramps 🚱	
Hose & Cable Crossovers 👧 🗆	26-28
Loading Lights & •	29-30
Cargo Bars & Strapping 👁 🗈	31-32
Wheel Chocks & Accessories 🗨 🗈	33-36
Trailer Stabilizing Jacks	36-37
Dock Bumpers	38-40
Pallet Pullers	41
Pry Lever Bars	41

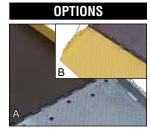


Premium Truck Scissor Dock Lifts

Save time and reduce man-hours where there are no docks with a Truck Scissor Dock Lift. The pit or surface mount has an optional approach ramp. Engineered and designed for maximum safety and efficiency. The diamond plate deck is made of heavy gauge steel for years of use. Hydraulic cylinders feature safety velocity fuse if line breaks. It comes complete with upper travel limit switch and overload relief valve. The push button control is on a 20 foot long coil cord. Pre-wired control box includes magnetic starter with overload relay. High visibility safety yellow removable handrails with fixed toe boards are standard. Includes beveled toe-guards and electric toe-guards around perimeter of platform. Standard external 6.5 HP 460V, 3-phase, 60 Hz motor can be located up to 8 feet away from lift (weighs 300 lb.) 460V 3-PHASE STD, OPTIONS ON PG. A3

MODEL	DIATEODM	LOWEDED	DAICED	UNICODM	OVERALL FRAME	WEIGHT
MODEL Number	PLATFORM (W x L)	LOWERED HEIGHT	RAISED HEIGHT	UNIFORM Capacity	OVERALL FRAME Size (W x L)	WEIGHT (POUND)
WL-100-5-48	48" x 96"	8"	68"	5,000 lb.	41" x 93"	3125
WL-100-5-68	72" x 96"	8"	68"	5,000 lb.	62" x 93"	3485
WL-100-5-78	84" x 96"	8"	68"	5,000 lb.	62" x 93"	3706
WL-100-5-88*	96" x 96"	8"	68"	5,000 lb.	86" x 93"	3957
WL-100-5-610	72" x 120"	8"	68"	5,000 lb.	62" x 118"	3828
WL-100-5-710	84" x 120"	8"	68"	5,000 lb.	62" x 118"	4032
WL-100-5-810*	96" x 120"	8"	68"	5,000 lb.	86" x 118"	4112
WL-100-6-68	72" x 96"	10"	70"	6,000 lb.	62" x 93"	3648
WL-100-6-78	84" x 96"	10"	70"	6,000 lb.	62" x 93"	3793
WL-100-6-88*	96" x 96"	10"	70"	6,000 lb.	86" x 93"	4172
WL-100-6-610	72" x 120"	10"	70"	6,000 lb.	62" x 118"	3944
WL-100-6-710	84" x 120"	10"	70"	6,000 lb.	62" x 118"	4043
WL-100-6-810*	96" x 120"	10"	70"	6,000 lb.	86" x 118"	4306
WL-100-8-68	72" x 96"	10"	70"	8,000 lb.	62" x 93"	4401
WL-100-8-78	84" x 96"	10"	70"	8,000 lb.	62" x 93"	4597
WL-100-8-88*	96" x 96"	10"	70"	8,000 lb.	86" x 93"	4703
WL-100-8-610	72" x 120"	10"	70"	8,000 lb.	62" x 118"	4812
WL-100-8-710	84" x 120"	10"	70"	8,000 lb.	62" x 118"	4918
WL-100-8-810*	96" x 120"	10"	70"	8,000 lb.	86" x 118"	5162
WL-100-10-68	72" x 96"	14"	72"	10,000 lb.	62" x 93"	5809
WL-100-10-78	84" x 96"	14"	72"	10,000 lb.	62" x 93"	5996
WL-100-10-88*	96" x 96"	14"	72"	10,000 lb.	86" x 93"	6182
WL-100-10-610	72" x 120"	14"	72"	10,000 lb.	62" x 118"	6042
WL-100-10-710	84" x 120"	14"	72"	10,000 lb.	62" x 118"	6229
WL-100-10-810*	96" x 120"	14"	72"	10,000 lb.	86" x 118"	6410
WL-100-10-612	72" x 144"	14"	72"	10,000 lb.	62" x 118"	6509
WL-100-10-712	84" x 144"	14"	72"	10,000 lb.	62" x 118"	6695
WL-100-10-812*	96" x 144"	14"	72"	10,000 lb.	86" x 118"	6881
WL-100-12-68	72" x 96"	14"	72"	12,000 lb.	62" x 93"	6392
WL-100-12-78	84" x 96"	14"	72"	12,000 lb.	62" x 93"	6578
WL-100-12-88*	96" x 96"	14"	72"	12,000 lb.	86" x 93"	6736
WL-100-12-610	72" x 120"	14"	72"	12,000 lb.	62" x 118"	6625
WL-100-12-710	84" x 120"	14"	72"	12,000 lb.	62" x 118"	6812
WL-100-12-810*	96" x 120"	14"	72"	12,000 lb.	86" x 118"	6998
WL-100-12-612	72" x 144"	14"	72"	12,000 lb.	62" x 118"	7103
WL-100-12-712	84" x 144"	14"	72"	12,000 lb.	62" x 118"	7230
WL-100-12-812*	96" x 144"	14"	72"	12,000 lb.	86" x 118"	7441
*Units 96" wide cannot ship LTL. These sizes will need to ship flat bed.						





A) ALUMINUM BRIDGE • WL-SATB B) STEEL BRIDGE • WL-SSTB



REMOVABLE HANDRAIL AND TOEBOARDS model WL-RHT



STOP SIGNAL SIGN model WL-SSS



COLD GALVANIZED COATING

Premium Truck Scissor Dock Lift Options

SPLIT ALUMINUM TRUCK BRIDGE: Ideal for government applications. 72"W x 18"L. For 5 & 6K units. (110 lb. additional bridge)
Replacement of standard steel bridge. **Model WL-SATB**Additional split aluminum bridge. **Model WL-ADDSATB**

SPLIT STEEL BRIDGE: Split Steel Bridge that can be added to the opposite side of the Truck Scissor Dock Lift. 72" wide x 18" long. (180 lb. add'l bridge) Model **WL-SSTB**

REMOVABLE HANDRAILS/TOEBOARDS: Used on a Truck Scissor Dock Lift that is mounted in a pit. This allows the platform to be flush with the floor for fork truck cross traffic. Please deduct 7½ (in.) from overall width for usable width. **Model WL-RHT**

ADDITIONAL HYDRAULIC LINE: Allows you to locate power unit further away from the lift. 8 foot of hose is standard.

Model WL-HH-(LENGTH) PER FOOT

APPROACH RAMP FOR 8" LOWERED HEIGHT: 48" wide x 65" long. 7° ramp angle. 386 lb. **Model WL-AR8-48**

APPROACH RAMP FOR 8" LOWERED HEIGHT: 60" wide x 65" long. 7° ramp angle. 397 lb. Model WL-AR8

APPROACH RAMP FOR 10" LOWERED HEIGHT: 60" wide x 82" long. 7° ramp angle. 517 lb. Model WL-AR10

APPROACH RAMP FOR 14" LOWERED HEIGHT: 60" wide x 116" long, 7° ramp angle, 788 lb. Model WL-AR14

APPROACH RAMPS MUST BE ANCHORED TO THE FLOOR

Premium Truck Scissor Dock Lift Options

WARNING BEEPER: Sounds during the lifting and lowering operations. 80 decibels. Model WL-WBO

WARNING STROBE LIGHT: Light flashes during the lifting and lowering operations. Model WL-WLO

WARNING BEEPER & STROBE: Sounds and flashes during the lifting and lowering operations on a Truck Scissor Dock Lift. 80 decibels. Model WL-WB

50,000 lb. ROLLOVER CAPACITY (25,000 lb. per axle): Adds additional structural channel supports for the deck. Increases lowered height 2".

Model WL-50 (adds 400 lb. to 6 x 8 units)

MOBILE WHEEL KIT: Kit may be used on the 5,000 and 6,000 lb. capacity units only. System includes casters and handle. (400 lb.)

Model WL-WK

SPECIAL RESERVOIR MOUNTING: Available in a wall mount or a handrail mount (non-removable).

STOP SIGNAL SIGN: Optional Stop Sign Signal that raises up to let the driver know when to stop for safe loading/unloading. This is only available on surface mount units with fixed toe boards.

Model WL-SSS (reduces usable width by 3")

KEY SWITCH LOCKOUT: Avoids unauthorized use of the lift. This option will lock out the controls at the power unit. Model WL-KL

TWO SPEED PUMP: Increase lifting speed by 55% when lift is unloaded. Ideal for unloading applications. Model WL-TSP

VOLTAGE CHANGE: Change the power from standard 460V 3 phase to 208/230V 3 phase. Model VCC-208/230-3

3 HP SINGLE PHASE ELECTRIC MOTOR: Replace standard three phase power unit with 208/230V, 1 phase, 60Hz power unit (approx.; 1½ gallons per minute pump speed). Model WL-3HP

7-1/2 HP POWER UNIT: Power unit is wired for three phase 208-230/460V 60Hz, unit will pump approximately 6 gallons per minute. Model WL-7HP

10 HP POWER UNIT: Power unit is wired for three phase 208-230/460V 60Hz, unit will pump approx. 8 gallons/min. Model WL-10HP

SAFETY ACCORDION SKIRT: Keep people and debris from getting under

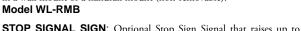
COLD GALVANIZED LIQUID COATING: For application usage visit www.zrcworldwide.com Model SPO-WL-LS-ZRĈ

STEEL-IT™ COATING: Visit www.steel-it.com for application usage. Model SPO-WL-LS-SSC

IMMERSION OIL HEATER: For cold weather applications with a built in metal reservoir & thermostat for automatic heat control. 208-230V single or three (3) phase power, 250 watts. This option can only be used in steel tanks. Model IOH-230V

Use with 460V 3 phase power unit, 500 watts. Model IOH-460V

APPROACH PLATE: 48" wide treadplate. Model WL-AR8-48



Truck Actuated Dock Levelers

- 55,000 psi high strength checker plate deck
- Toeguards on each side
- (2) Molded Bumpers; 5"W x 16"H x 2"D
- 12" long lip (extends 6½" into truck)
- Service range of 12" above through 8" below dock
- Lift By-Pass for Safety

This is a fully automatic loading ramp where there is no dock attendant needed. It consists of a lift by-pass for safety and toe guards on each side. As the truck backs against the twin actuating arms (bumpers) it pushes the carriage back. As the carriage goes back the deck goes up. When the carriage bumpers contact the dock, the deck floats down to rest on the trailer. When the truck pulls out, the deck returns to level supported position automatically.



RECESSED DOCK LEVELER series RU

MODEL Number	DESCRIPTION	UNIFORM Capacity	WEIGHT (POUND)
RU-600-SCB	6'W x 6'L Recessed Unit, Standard 28" Deep Pit	20,000 lb.	2036
RU-800-SCB	6'W x 8'L Recessed Unit	20,000 lb.	2399
RU-800-SCB-F	6'W x 8'6"L Recessed Unit	20,000 lb.	2475
RU-1000-SCB	6'W x 10'L Recessed Unit	20,000 lb.	2702
SU-600-SCB	6'W x 6'L Recessed Unit with Legs, Full 48" Deep Pit	20,000 lb.	2127
SU-800-SCB	6'W x 8'L Recessed Unit with Legs	20,000 lb.	2490
SU-800-SCB-F	6'W x 8'6"L Recessed Unit with Legs	20,000 lb.	2566
SU-1000-SCB	6'W x 10'L Recessed Unit with Legs	20,000 lb.	2793
PU-600-SCB	6'W x 6'L (Dock Leveler Unit with Legs for in Front of Dock Placement)	20,000 lb.	2372
PU-800-SCB	6'W x 8'L (Dock Leveler Unit with Legs for in Front of Dock Placement)	20,000 lb.	2802
PU-1000-SCB	6'W x 10'L (Dock Leveler Unit with Legs for in Front of Dock Placement) (SPECIFY DOCK HEIGHT WHEN ORDERING)	20,000 lb.	3172



DOCK LEVELER WITH LEGS FOR FRONT OF DOCK PLACEMENT series PU

TRUCK ACTUATED DOCK LEVELER OPTIONS			
MODEL Number	DESCRIPTION	WEIGHT (POUND)	
WS-DV	DUAL VINYL WEATHER STRIPPING (FACTORY INSTALLED)		
CAS-RU-600	CURB ANGLE SET FOR SERIES RU-600 DOCK LEVELER	154	
CAS-RU-800	CURB ANGLE SET FOR SERIES RU-800 DOCK LEVELER	174	
CAS-RU-800-F	CURB ANGLE SET FOR SERIES RU-800-F DOCK LEVELER	179	
CAS-RU-1000	CURB ANGLE SET FOR SERIES RU-1000 DOCK LEVELER	193	
TA-30K/6	30,000 POUND CAPACITY FOR 6 FOOT LENGTH		
TA-30K/8	30,000 POUND CAPACITY FOR 8 FOOT LENGTH		
TA-30K/10	30,000 POUND CAPACITY FOR 10 FOOT LENGTH		
FI	FOAM INSULATION	6	
TL	NOTCH FOR TRAILER LOCK		
SPO	SHALLOW PIT OPTION FOR SERIES PU & SU (minimum depth 24")		
SPO-RU	SHALLOW PIT OPTION FOR SERIES RU (minimum depth 24")		
BF	BUMPER EXTENSION FOR LOW DOCKS		



HEAVY-DUTY SPRINGS HELP LIFT THE DECK WHEN A TRUCK COMES INTO CONTACT WITH THE DOCKLEVELER

DOCK LEVELER SURVEY SHEET **CAN BE FOUND ON PAGE A42**

CAPACITIES TO 100,000 POUNDS AVAILABLE - CONTACT FACTORY







RATCHET CONTROL AND **ACTUATION SPRINGS**

EASY OPERATION





CONTROL BOX



STATE-OF-THE-ART HYDRAULIC DESIGN





DOCK LEVELER SURVEY SHEET CAN BE FOUND ON PAGE A42

Mechanical Dock Levelers

The Mechanical Dock Leveler is constructed of heavy duty diamond plate deck (55,000 PSI) steel for long term support of the steel channel understructure. The dock leveler allows for easy truck loading and unloading. The leveler is engineered and designed for minimum maintenance and features a smooth pull chain operation. Lip is 16" long. Service range 12" above and below dock. Includes two (2) 1014-4.5 laminated bumpers. Other capacities available, contact factory.

MODEL Number	OVERALL SIZE WITH LIP	OPERATION	UNIFORM Capacity	WEIGHT (POUND)
RR-65-20	6'W x 5'4"L	Pull Chain	20,000 lb.	1570
RR-66-20	6'W x 6'4"L	Pull Chain	20,000 lb.	1766
RR-68-20	6'W x 8'4"L	Pull Chain	20,000 lb.	2144
RR-610-20	6'W x 10'4"L	Pull Chain	20,000 lb.	2517
RR-75-20	7'W x 5'4"L	Pull Chain	20,000 lb.	1766
RR-76-20	7'W x 6'4"L	Pull Chain	20,000 lb.	1970
RR-78-20	7'W x 8'4"L	Pull Chain	20,000 lb.	2382
RR-710-20	7'W x 10'4"L	Pull Chain	20,000 lb.	2808

CONTACT FACTORY FOR CUSTOM-BUILT APPLICATIONS

Electric Hydraulic Dock Levelers 460V 3-PHASE STD

The Electric Hydraulic Dock Leveler is ideal for high usage dock areas. The hydraulic design consists of a simple push of the button operation. The operator pushes and holds the "raise" button which activates the hydraulic pump and raises the deck. When the deck reaches the raised position the lip automatically extends. The operator releases the "raise" button and the deck descends to rest on the trailer. The control box includes a red emergency stop button standard. When the truck pulls away, the deck descends to full down position, trips the limit switch, and returns automatically to the level cross traffic position. Includes telescopic steel toe guards on both sides, flush with platform edge, service range of +/- 12", and two (2) 1014-4.5 laminated bumpers. Uniform capacities available up to 80,000 pounds, contact factory.

MODEL Number	OVERALL SIZE WITH LIP	OPERATION	UNIFORM Capacity	WEIGHT (POUND)
EH-65-20	6'W x 5'4"L	ELECTRIC HYDRAULIC	20,000 lb.	1407
EH-66-20	6'W x 6'4"L	ELECTRIC HYDRAULIC	20,000 lb.	1568
EH-68-20	6'W x 8'4"L	ELECTRIC HYDRAULIC	20,000 lb.	1907
EH-610-20	6'W x 10'4"L	ELECTRIC HYDRAULIC	20,000 lb.	2267
EH-75-20	7'W x 5'4"L	ELECTRIC HYDRAULIC	20,000 lb.	1566
EH-76-20	7'W x 6'4"L	ELECTRIC HYDRAULIC	20,000 lb.	1753
EH-78-20	7'W x 8'4"L	ELECTRIC HYDRAULIC	20,000 lb.	2145
EH-710-20	7'W x 10'4"L	ELECTRIC HYDRAULIC	20,000 lb.	2558

CONTACT FACTORY FOR CUSTOM-BUILT APPLICATIONS

MECHANICAL	& ELECTRIC HYDRAULIC DOCK LEVELER OPTIONS	
MODEL Number	DESCRIPTION	WEIGHT (POUND)
WS-DV	DUAL VINYL WEATHER STRIPPING PRE-INSTALLED	
ES	EMERGENCY STOP (RR-SERIES ONLY)	54
SPO	SHALLOW PIT OPTION (171/2" MINIMUM DEPTH)	
FI	UNDER-DECK FOAM INSULATION	6
18"LIP/6	18" LONG LIP FOR 6' WIDE DOCK LEVELER	31
18"LIP/7	18" LONG LIP FOR 7' WIDE DOCK LEVELER	36
FOD/6'	LEG OPTION FOR IN FRONT OF DOCK PLACEMENT (6' LENGTH)	240
FOD/8'	LEG OPTION FOR IN FRONT OF DOCK PLACEMENT (8' LENGTH)	240
FOD/10'	LEG OPTION FOR IN FRONT OF DOCK PLACEMENT (10' LENGTH)	240
CAS-65	CURB ANGLE SET FOR 6' x 5' DOCK LEVELER	149
CAS-66	CURB ANGLE SET FOR 6' x 6' DOCK LEVELER	159
CAS-68	CURB ANGLE SET FOR 6' x 8' DOCK LEVELER	178
CAS-610	CURB ANGLE SET FOR 6' x 10' DOCK LEVELER	198
CAS-75	CURB ANGLE SET FOR 7' x 5' DOCK LEVELER	161
CAS-76	CURB ANGLE SET FOR 7' x 6' DOCK LEVELER	171
CAS-78	CURB ANGLE SET FOR 7' x 8' DOCK LEVELER	190
CAS-710	CURB ANGLE SET FOR 7' x 10' DOCK LEVELER	210
SS/65	STEEL SHELL FOR 6' x 5' POUR IN PLACE INSTALLATION	218
SS/66	STEEL SHELL FOR 6' x 6' POUR IN PLACE INSTALLATION	285
SS/68	STEEL SHELL FOR 6' x 8' POUR IN PLACE INSTALLATION	290
SS/610	STEEL SHELL FOR 6' x 10' POUR IN PLACE INSTALLATION	298
SS/75	STEEL SHELL FOR 7' x 5' POUR IN PLACE INSTALLATION	238
SS/76	STEEL SHELL FOR 7' x 6' POUR IN PLACE INSTALLATION	252
SS/78	STEEL SHELL FOR 7' x 8' POUR IN PLACE INSTALLATION	264
SS/710	STEEL SHELL FOR 7' x 10' POUR IN PLACE INSTALLATION	277
EH-TL*	ELECTRIC INTERLOCK (PREVENTS EH SERIES OPERATION UNTIL TRAILER	LOCKED OUT

*USE IN CONJUNCTION WITH EH SERIES (DOCKLEVELER) & TL-100 SERIES (TRAILER RESTRAINT) 20" LIP RECOMMENDED FOR REFRIGERATED TRUCKS, CONSULT FACTORY FOR PRICING

Edge-O-Dock Levelers

The Edge-O-Dock Leveler permanently attaches to face of dock. It is recommended for docks to be at least forty-eight (48) inches high. When the trailer departs, the lip drops automatically behind the face of the bumpers. Concrete recess is not required. It comes complete with (2) two 2" x 8" x 18" bumpers and installation instructions. Standard ramping is twenty-seven (27) inches, with a thirty-six (36) inch long ramping length available for smaller grade. A steel dock edge, or approach ramp is required for proper installation.

The Mechanical Edge-O-Dock is operated by placing the actuation handle into the pocket of the inner lip and pulling down toward the floor. The operator then pushes the handle forward until the lip rests on the truck bed. As the trailer departs, the lip retracts behind the bumper face automatically.

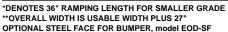
The **Hydraulic Hand Pump** system is used to lift the leveler and extend the lip. The operator rotates the relief valve allowing the deck to descend down and rest upon the trailer. Unit comes complete with hand pump, wall-mount brackets, cylinder, 15 feet of hydraulic line and oil. Truck must pull out for leveler to return to stored position.

The Electric Hydraulic Edge-O-Dock is the easiest to operate. After the truck is backed against the dock, push and hold the control button. The leveler raises and the lip will extend. 115V, 1 phase power standard. Unit comes complete with motor, pump, control box, cylinder, lines, and oil. Truck must pull out for leveler to return to stored position.

MODEL		++1104D1 F	IIIIIFADIA	WEIGHT
MODEL Number	OPERATION	**USABLE Width	UNIFORM Capacity	(POUND)
FM-0648	MECHANICAL	48"	6.000 lb.	406
FM-2066®	MECHANICAL	66"	20,000 lb.	484
FM-2072®	MECHANICAL	72"	20.000 lb.	510
FM-2078	MECHANICAL	78"	20.000 lb.	536
FM-2566®	MECHANICAL	66"	25.000 lb.	545
FM-2572®	MECHANICAL	72"	25,000 lb.	577
FM-3066	MECHANICAL	66"	30.000 lb.	632
FM-3072	MECHANICAL	72"	30.000 lb.	672
PP-1572-36*	HAND PUMP	72"	15.000 lb.	661
PP-2066	HAND PUMP	66"	20,000 lb.	505
PP-2072	HAND PUMP	72"	20,000 lb.	531
PP-2566	HAND PUMP	66"	25,000 lb.	569
PP-2572	HAND PUMP	72"	25,000 lb.	601
PP-2572-36*	HAND PUMP	72"	25,000 lb.	749
PP-3066	HAND PUMP	66"	30,000 lb.	655
PP-3072	HAND PUMP	72"	30,000 lb.	695
PE-1572-36*	ELECTRIC	72"	15,000 lb.	648
PE-2066®	ELECTRIC	66"	20,000 lb.	492
PE-2072®	ELECTRIC	72"	20,000 lb.	518
PE-2566	ELECTRIC	66"	25,000 lb.	619
PE-2572	ELECTRIC	72"	25,000 lb.	649
PE-2572-36*	ELECTRIC	72"	25,000 lb.	826
PE-3066	ELECTRIC	66"	30,000 lb.	642
PE-3072	ELECTRIC	72"	30,000 lb.	682

APPROACH RAMP 96"W x 24"L x 4"H

APPROACH PLATE 1/4" THICK x 12"L x 96"W



RAMP-4®

AP-BE®

AP[®]







ELECTRIC HYDRAULIC • series PE

115V 1-PHASE

215

132

130

EDGE-O-DOCKLEV	ELER OPTIONS	
MODEL Number	DESCRIPTION	WEIGHT (POUND)
FM-HOOK	PULLING HOOK FOR MECHANICAL UNIT (OLD STYLE)	3
FM-BAR	ACTUATION HANDLE FOR MECHANICAL UNIT (NEW STYLE)	8
BB⊕	STEEL BUMPER BOX	75
RB	RUBBER BUMPER (REPLACEMENT), 18"W x 8"H x 2"P	16
FM-FM	FM-SERIES (HOOK STYLE) TO FM-SERIES (HANDLE STYLE) CONVERSION KIT	12
FM-PP	FM-SERIES TO PP-SERIES CONVERSION KIT	53
FM-PE	FM-SERIES TO PE-SERIES CONVERSION KIT	89
PP-PE	PP-SERIES TO PE-SERIES CONVERSION KIT	56
CE®	CURB EDGE - 6" CHANNEL x 96" LONG	90
CED	CANTED EDGE	
RAMP-2®	APPROACH RAMP 96"W x 12"L x 2"H	120

APPROACH PLATE 1/4" THICK x 12"L x 96"W WITH BEVELED EDGE



CONTROL BOX







ENTER

GREEN

LIGHT

ONLY









LED LIGHTS

DTS-5-LED

Trailer Lock Systems (115V 1-PHASE)

The Trailer Lock System is designed for installation directly in front of the loading dock. The electric hydraulic system captures the ICC bar on the back of semi-trailers. To ensure maximum safety the unit comes standard with an accumulator that allows the lock to follow the trailer up and down as it is loaded/unloaded. A beeper and flashing light warns the operator if the lock does not engage the trailer properly. A visual indication of the restraint's status is shown at all times by the traffic light outside and the control panel inside. It comes standard with light package, control panel, and three (3) large visual signs. Draw pull shear strength is 22,500 pounds per foot.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
TL-100-F	Electric Hydraulic, Aluminum Light Pkg. 115V, 1 PH	470
TL-100-F-S	Electric Hydraulic, Polypropylene Light Pkg. 115V, 1 PH	518
TL-100-F-S-LED	Electric Hydraulic, Polypropylene LED Light Pkg. 115V, 1 PH	518
TL-200-HP-F	Hand Pump Hydraulic, Aluminum Light Package	405
TL-200-HP-F-S	Hand Pump Hydraulic, Polypropylene Light Package	495

Dock Traffic Systems

Our Dock Traffic Systems feature flashing red and green lights. Prevent accidents and injuries by providing clear communication between dock personnel and truck drivers. Built-in eyebrow type sun visors increase light visibility.

Deluxe, model DTS-10, consists of one (1) yellow aluminum traffic light with both a green and red lens (for outside), and an illuminated push-button control (for inside). Light measures 14"W x 21¾"H and features an 8" hood over each lens (recommended for west and south exposure). 60 Watt. 115V AC. Four (4) procedure signs are included. Features incandescent lights.

Economy, model DTS-5, comes with two (2) yellow polypropylene traffic lights, 6½"W x 11½"H, each having a green and a red lens. The light containing a toggle switch is placed inside the dock area for the dock attendant, and the other is placed outside for the truck driver. Four (4) signs are included. LED model never needs bulb replacements.

MODEL Number	DESCRIPTION	POWER	WEIGHT (POUND)
DTS-10®	Aluminum Housing, Incandescent Lights	115V, 1 Phase	30
DTS-5⊛	Polypropylene Housing, Incandescent Lights	115V, 1 Phase	9
DTS-5-LED	Polypropylene Housing, LED Lights	115V, 1 Phase	8
DTS-5-LED-12DC	Polypropylene Housing, LED Lights	12V DC	8
DTS-5-LED-24DC	Polypropylene Housing, LED Lights	24V DC	8
DTS-5-LED-220V	Polypropylene Housing LED Lights	220V, 1 Phase	8

Weather Stripping (for pit mounted dock levelers)

The dock leveler Weather Stripping keeps out pests and rodents and maintains the proper working environment. The kit includes: (2) pre-cut side strips, (1) precut foam insulator for the rear of the pit, and installation hardware.

The Dual Vinyl has a white dual-seal that attaches to the side of dock levelers with self-tapping sheet metal screws. The replacement vinyl slides into extruded channel that is attached with self-tapping screws. The easy install Brushes bolt on to the aluminum extrusion sides of the lever then simply slide brushes into aluminum extrusion channel.

48 Hours Oto Ship	I.
	DUAL VINYL
	ACEABLE

BRUSH series WS-RB

DUAL VINYL

series WS-DV

	MODEL Number	LENGTH (PIT / STRIP)
DUAL VINYL	WS-5-DV [®]	50" / 41"
JAL 1	WS-6-DV®	62" / 53"
=	WS-8-DV®	85" / 77"
	WS-10-DV⊛	110" / 101"

BLE	MODEL Number	LENGTH (PIT / STRIP)
1" REPLACEA Brush	WS-5-RB-1⊛	50" / 42"
	WS-6-RB-1⊛	62" / 54"
	WS-8-RB-1 [®]	85" / 78"
	WS-10-RB-1®	110" / 102"

	MODEL	LENGTH
BLE	NUMBER	(PIT / STRIP)
K EAB	WS-5-RV®	50" / 42"
Z AN	WS-6-RV®	62" / 54"
꾶	WS-8-RV®	85" / 78"
	WS-10-RV⊛	110" / 102"

9	MODEL Number	LENGTH (PIT / STRIP)
/2" EAB SH	WS-5-RB-1.5⊛	50" / 42"
258	WS-6-RB-1.5⊛	62" / 54"
Ë	WS-8-RB-1.5⊛	85" / 78"
	WS-10-RB-1.5®	110" / 102"

Dock Leveler Insulation Blanket

The Dock Leveler Insulation Blanket helps improve heating efficiency while using less energy. Prevents cold air from entering your warehouse from cracks that surround the dock door and leveler. The blanket includes aluminum extrusion, anchors, and hangers that fit most standard doors. The hangers allow for a secure raised blanket position. The blanket will pay for itself many times over by controlling heat loss.

MODEL	OVERALL SIZE	DESCRIPTION	WEIGHT
Number	(W x L)		(POUND)
DIB-96 ◎ ⊙	90" x 96"	INSULATION BLANKET	17





Dock Barricades - Designed to Prevent Loading Dock "Run Off's" 115V 1-PHASE STANDARD

The Dock Barricade represents the next generation of innovative loading dock safety systems. The electric/hydraulic power unit provides quick and effortless operation. It can stop a four thousand (4,000) pound loaded truck at four (4) miles per hour. It is electronically operated and consists of an electrical bumper-style safety stop circuit to sense obstructions when lowering. Installation is simple, anchor the unit to the floor, mount the control on the wall and plug in. Mechanical unit, model DJG-100MW, features a manual hand crank winch to raise/lower barricade arm. All units include a lock bar on the arm post to restrict rotation of the barricade arm, padlock is NOT included.

MODEL NUMBER	DOOR SIZE (W x H)	ARM HEIGHT Raised	ARM HEIGHT Lowered	OVERALL (W x L)	WEIGHT (POUND)
DJG-100*	8' x 8'	148 ⁵ /8"	28½"	24" x 1303/4"	780
DJG-100-10*	10' x 10'	172 ⁵ /8"	28½"	24" x 154¾"	800
DJG-100MW	8' x 8'	149"	32"	24" x 1331/4"	408



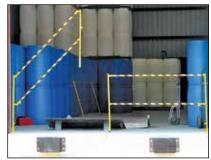




Safety Lift Gates

Simply lift and the self folding action folds the gate in a vertical position. With the assistance of the air assist cylinder the gate can be lifted with the slightest effort. The Lift Gate is manufactured of steel tubing with a yellow baked-in powder-coated toughness. Unit can be either wall or floor mounted. Ideal on loading dock doors to help reduce the possibility of people falling.

MODEL NUMBER	LENGTH	BASE PLATE (W x L)	HORIZONTAL UPPER Bar Height	OVERALL HEIGHT Raised	WEIGHT (POUND)
SLG-6	6'	4" x 4"	425/8"	111"	23
SLG-8	8'	4" x 4"	425/8"	135"	28
SLG-10	10'	4" x 4"	42 ⁵ /8"	159"	33



TWO SIX FOOT SECTIONS SHOWN

Economical Safety Swing Gate

An economical way to protect people from dock falls. Durable railings are constructed from schedule 10 pipe (15/8" O.D.). Units have a top rail height of 46¼" and a 25" mid-rail. 4" poly-on-poly wheel allows units to be swung out of the way. Foot release lock keeps the railing from being moved when in use. Cast single socket is included. Yellow baked-in powder-coated toughness.

MODEL		WEIGHT		
NUMBER	MATERIAL	WIDTH	HEIGHT	(POUND)
SSG-9	STEEL	108"	46¼"	105
SSG-11	STEEL	132"	46¼"	138













SECURE GATE IN OPEN OR CLOSED POSITION WITH PADLOCK (NOT INCLUDED).



model CLB-5-78L



ECONOMY WARNING BARRIER • model ODG-121-F



DELUXE WARNING BARRIER • model ODG-133-BL

Dock Chain Bollard Barrier System

The Dock Chain Bollard Barrier creates a safe environment for both personnel and products. The steel constructed double chain design adds extra security for doors up to 10'. Unit is designed with a safety yellow baked-in powder-coated toughness for clear visibility, and a bolt on chain hook-up enabling a quick installation or removal. Chains are mounted at 21" and 42" high on the bollard and the chain can be cut to size upon request. Series DCBB-42 include two (2) bollards, two (2) 127" long chains and one (1) DCBB-B-KIT. Concrete anchor hardware available separately.

Model DCBB-B-KIT is for use with existing bollards. Kit includes four (4) mounting brackets, four (4) quick links for chain, one (1) chain post handle and hardware.

MODEL Number	OVERALL Height	BOLLARD Diameter	ACCOMMODATES Door Size	WEIGHT (POUND)
DCBB-42-4.5	42"	4.5"	10 FOOT	80
DCBB-42-5.5	42"	5.5"	10 FOOT	84
DCBB-B-KIT	BO	2		
BOL-CHAIN	3/16" STEEL	30		
AS-344-4PK⊕✓	ANCHOR B	OLTS FOR CONCI	RETE (4) 3/4" x 41/4"	4

Swivel Dock Gate

The Swivel Dock Gate is ideal for securing loading docks, parking lots or pathways. The gate features a steel construction for durability and a yellow powder coat finish for clear visibility. An attachable swing stop is added to the base of each bollard to reduce the wing length of gate arms, and to change the direction of gate swing. A chain slot is also attached to the end of each gate arm for the option of added security. All models come in pairs. Units have predrilled mounting holes for easy installation.

MODEL Number	ACCOMMODATES Door Size	OVERALL HEIGHT	BOLLARD Diameter	WEIGHT (POUND)
SDG-8	8 foot	421/16"	5½"	150
SDG-9	9 foot	421/16"	5½"	170
SDG-10	10 foot	421/16"	5½"	190
AS-344-4PK⊕√	ANCHOR BOLTS FOR CONCRETE (4) 3/4" x 41/4"			4

Clearance Bars

Clearance Bars are low maintenance, highly visible, and simple to read. These easy to install clearance bars are made of ¼" nominal wall lo-density polyethylene. Comes with eye hooks attached, chain not included. Standard lettering is "CLEARANCE" and specified height. Other colors and specified lettering available, contact factory.

MODEL NUMBER	OUTSIDE Diameter	LENGTH	LETTERING	COLOR	WEIGHT (POUND)
CLB-5-78P	5¼"	78"	NO	YELLOW	15
CLB-5-78L	5¼"	78"	YES	YELLOW	15
CLB-7-110P	7½"	110"	NO	YELLOW	20
CLB-7-110L	7½"	110"	YES	YELLOW	20

Overhead Door Warning Barriers



Protect overhead doors from fork truck damage. Heavy-duty PVC construction is light-weight and will not rust. Highly visible black and yellow safety stripes and two American flags serve as a visual warning. Includes two 15' long chains with quick connects to hang barrier from ceiling or existing overhead door track.

Model ODG-133-BL features built-in warning sirens and flashing lights that activate when the barrier is bumped or contacted. Provides an audible and visual warning before damage to overhead door is caused. 76 DB at 9 feet. Requires (4) 9V lithium batteries, not included.

MODEL Number	DESCRIPTION	OVERALL Length	WEIGHT (POUND)
ODG-121-F⊛	ECONOMY WARNING BARRIER	120"	63
ODG-133-BL®	DELUXE WARNING BARRIER	120"	66

Light Duty Swinging Traffic Doors

These Light Duty Traffic Doors are constructed with rotationally molded cross-linked polyethylene, making them extremely durable and capable of withstanding the wear and tear associated with sales-to-back room and walk-in cooler openings in high volume retail establishments. Known for their long-term value, they are ideal for use in supermarkets, retail establishments, institutions, restaurants and food service operations as they provide a visual separation, sound barrier and thermal separation. The door is designed to comply with all USDA sanitation requirements and is NSF approved. The corrosion resistant panel is ideal for wash down applications as it has no gaps or joint seams. The total width of the light duty traffic doors are $1\frac{1}{2}$ " thick.

MODEL Number	DESCRIPTION	SIZE (W x H)	WEIGHT (POUND)
LDSW-37	SINGLE DOOR PANEL	3' x 7'	71
LDSW-57	DOUBLE PANEL DOOR	5' x 7'	120
LDSW-58	DOUBLE PANEL DOOR	5' x 8'	136
LDSW-67	DOUBLE PANEL DOOR	6' x 7'	142
LDSW-68	DOUBLE PANEL DOOR	6' x 8'	164
LDSW-88	DOUBLE PANEL DOOR	8' x 8'	188



Heavy Duty Swinging Traffic Doors

This multi-purpose lightweight door is tough enough to take the abuse of personnel, stock carts and motorized pallet jacks. The door panels are constructed with 1/8" thick rotationally molded cross-linked polyethylene outer shell and foamed-in-place Non-CFC urethane foam core. The panels are corrosion resistant, making it ideal for wash down applications as it has no gaps or joint seams. The door comes standard with 24" black bumpers on both sides of the door. Double acting V-cam hinging system operates smoothly and is virtually maintenance free with its permanently lubricated needle bearing roller assembly. There is a 1/8" thick polycarbonate window with black aluminum frame is recessed a minimum of 1/8" from the face of the panel to protect the window's surface from abrasion caused by passing loads, making the panels 1 7/8" thick.

MODEL Number	DESCRIPTION	SIZE (W x H)	WEIGHT (POUND)
HDSW-37	SINGLE DOOR PANEL	3' x 7'	73
HDSW-57	DOUBLE PANEL DOOR	5' x 7'	128
HDSW-58	DOUBLE PANEL DOOR	5' x 8'	140
HDSW-67	DOUBLE PANEL DOOR	6' x 7'	145
HDSW-68	DOUBLE PANEL DOOR	6' x 8'	160
HDSW-88	DOUBLE PANEL DOOR	8' x 8'	200



Industrial Sliding Doors

Sliding Industrial Service Door Systems offer options that will satisfy almost any non-labeled sliding door application, including warehouse doors, doors with high wind load, or wall openings that provide access to oversized manufacturing equipment. These models incorporates modular panel construction with a resin impregnated Kraft honeycomb core securely bonded to 18 gauge cold rolled face sheets and utilize 18 gauge interior channels. The ISD series is an economical manual sliding door system. Heavy-duty hardware is available for large openings or motorized doors.

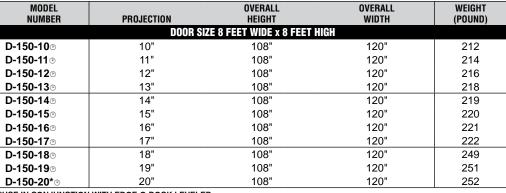
MODEL Number	DESCRIPTION	SIZE (W x H)	COLOR	WEIGHT (POUND)
ISD-88	BI-PARTING	8' x 8'	PRIMED SILVER	891
ISD-1010	BI-PARTING	8' x 10'	PRIMED SILVER	1238
ISD-1212	BI-PARTING	12' x 12'	PRIMED SILVER	1631







DOCK SEAL & SHELTER SURVEY SHEET IS ON PAGE A42



The superior 36 oz. nylon reinforced vinyl facing has a higher tear strength than equivalent weight hypalon. The chemically sealed ends prevent moisture infiltration. It is mounted on and bonded to a durable wolmanized wood and contains a full height air escape tunnel. The unit consists of a three (3) piece construction (12" high; sides - beveled sides with 9½" width at the wall and 12" width at the face) and a through the wall installation kit that is included. 5" maximum compression is recommended. Application with a flush dock to building in conjunction with an Edge-O-Dock use a twenty (20) inch projection Dock Seal. To ensure proper size complete and fax the survey sheet shown on page A42. Units are non-returnable.

*USE IN CONJUNCTION WITH EDGE-O-DOCK LEVELER

Dock Seals



series D-350

MODEL		OVERALL	OVERALL	WEIGHT
NUMBER	PROJECTION	HEIGHT	WIDTH	(POUND)
	DOOR SI	ZE 8 FEET WIDE x 9 FEET H	IIGH	
D-350-10⊛	10"	120"	120"	216
D-350-11®	11"	120"	120"	218
D-350-12⊛	12"	120"	120"	220
D-350-13®	13"	120"	120"	225
D-350-14®	14"	120"	120"	237
D-350-15⊛	15"	120"	120"	243
D-350-16⊛	16"	120"	120"	248
D-350-17®	17"	120"	120"	250
D-350-18⊛	18"	120"	120"	264
D-350-19⊛	19"	120"	120"	270
D-350-20*®	20"	120"	120"	275

*USE IN CONJUNCTION WITH EDGE-O-DOCK LEVELER



series D-150/650

- Effective sealing action with full height access.
- This versatile unit utilizes seal sides and a shelter top.



DOCK SEAL & SHELTER SURVEY SHEET IS ON PAGE A42

Dock Seal/Shelter Combinations

The Dock Seal/Shelter Combination is used with a 96"W x 120"H door. The top header is constructed of wolmanized lumber and is built with a slope to allow for water run-off. Header measures 114"W with a 30"L drop curtain. Side (verticals) measure 120" tall and contain high density foam mounted to treated lumber. The verticals are mounted on wooden boards (the face of the vertical measures 12"W and tapers to 9½" at wall) allowing wall mounting down the length of the vertical pieces. Application with flush dock to building in conjunction with an Edge-O-Dock use a 20" projection Dock Seal. To ensure proper size complete and fax the survey sheet shown on page A42. Units are non-returnable.

MODEL Number	PROJECTION	OVERALL HEIGHT	OVERALL WIDTH	WEIGHT (POUND)
		FEET WIDE x 10 FEET HIG		(1.00112)
D-150/650-10⊚	10"	126"	114"	271
D-150/650-11®	11"	126"	114"	278
D-150/650-12®	12"	126"	114"	285
D-150/650-13®	13"	126"	114"	287
D-150/650-14®	14"	126"	114"	290
D-150/650-15⊛	15"	126"	114"	293
D-150/650-16⊛	16"	126"	114"	296
D-150/650-17®	17"	126"	114"	298
D-150/650-18®	18"	126"	114"	299
D-150/650-19⊛	19"	126"	114"	302
D-150/650-20*®	20"	126"	114"	305

*USE IN CONJUNCTION WITH EDGE-O-DOCK LEVELER

Dock Shelters

The Dock Shelter is used with doors up to 10'W x 10'H. The dock shelter reduces oversized doors to match truck openings. The long wear fabric is highly resistant to abrasion and tearing. Fiberglass staves are sewn into the flaps. Seal is formed along the sides and top of trailer when the vertical and top panels are pushed inward by the trailer. Recommend minimum 10" trailer penetration for a good seal. Supporting structure is made of 2" x 4" wolmanized lumber. The top header piece measures 132"W and contains a drop curtain which measures 36"H. Two vertical pieces measure 126" tall with vertical flaps measuring 21"W. When installed, the shelter will close the door opening down to 90"W x 90"H (between flaps). Includes two yellow steel guide protectors and foam-filled corner pads for extra sealing action. To ensure proper size complete and fax the survey sheet shown on page A42. Units are non-returnable.

MODEL Number	PROJECTION	OVERALL HEIGHT	OVERALL WIDTH	WEIGHT (POUND)
	DOOR SIZE 8 FEET WIDE >	8 FEET HIGH to 10 FEET V	WIDE x 10 FEET HIGH	, ,
D-750-18⊛	18"	126"	132"	418
D-750-24⊕	24"	126"	132"	478
D-750-30⊕	30"	126"	132"	518
D-750-36 ®	36"	126"	132"	563





DOCK SEAL & SHELTER SURVEY SHEET IS ON PAGE A42

Retractable Dock Shelter

The Retractable Dock Shelter fits up to a $120\text{"W} \times 120\text{"H}$ door. Independent spring loaded scissor mechanism allows shelter to retract with the trailer keeping the shelter square. The design also eliminates the need for rigid steel guide protectors. The reinforced 40 oz. black vinyl-coated nylon flaps close the opening down to $90\text{"W} \times 90\text{"H}$. The 36"header curtain has armor pleats for extended wear. Shelter is black with aluminum edge trim. Optional Draft Pads, model D-520-24-DP, help prevent air from coming up underneath the dock flaps. To ensure proper size complete and fax the survey sheet shown on page A42. Units are non-returnable.

MODEL Number	PROJECTION	OVERALL Height	OVERALL WIDTH	WEIGHT (POUND)
D-520-24®	24"	132"	132"	590
D-520-24-DP	DRAFT PADS	, 24" PROJECTION (SOI	D PER PAIR)	9



Dock Seal Draft Blocker

Designed for blocking drafts between dock seals and dock levelers. Compressible foam provides sealing action in all types of irregular gaps. Top carrying handles for easy removal. Air vent allows bag to return to original shape. Grommets for tether attachment (not included). Filled with foam for compressibility. Black vinyl construction with yellow stripes.



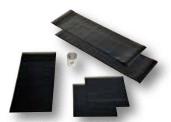
MODEL	OVERALL	OVERALL	OVERALL	WEIGHT
NUMBER	WIDTH	LENGTH	HEIGHT	(POUND)
DRAFT-18®	18"	12"	9"	6
DRAFT-24®	24"	12"	9"	9
DDAET-36®	36"	12"	Q"	12





48	Hours
G	to Ship
~	,

DOCK SEAL AND SH	DOCK SEAL AND SHELTER OPTIONS			
MODEL Number	DESCRIPTION			
D-FHPFS	Full height pleats & full height guide stripes for Seals and Shelters			
D-FHPS	Full Height Pleats, Standard Guide Stripes (24" High)			
D-AP	Armor Pleats, Top 24" Only			
D-54OZ	54 Ounce Material - Face Only			
D-18H	18" Header			
D-SV	Sloped Verticals			
D-BBF	Bottom Bun			
D-GS	Full Height Guide Stripes			
D-12F	12" Flap			
D-KIT	Six piece of black vinyl patch material, glue and instructions (Dock Seals only)			
D-750-RK	Six piece of white vinyl patch material, glue and instructions (Dock Shelters only)			



REPAIR KIT • model D-KIT



LED Loading Dock Guides series DGL-LED-Y



LED Loading Dock Guide Light Set

LED Loading Dock Guide Light Set, series DGL-LED-Y, provide drivers with visual target to align a truck trailer with the dock door. The LED guide light is especially useful in low-light environments like enclosed dock bays, but it's bright enough to improve visibility of the dock opening in daylight. The light may also be installed indoors to mark door openings for forklift operators and other warehouse personnel. It's a versatile safety product, at a low price!

MODEL Number	OVERALL SIZE (W x L x H)	VOLTAGE	WEIGHT (POUND)
DGL-LED-Y-AC	3 ⁵ /8" x 2¾" x 15"	AC	3
DGL-LED-Y-DC	3 ⁵ / ₈ " x 2¾" x 15"	DC	3

Reflective Outdoor Dock Adhesive Signs

Economical solution to brighten the dock area. Custom designs available, contact factory.

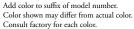
MODEL Number	OVERALL SIZE (W x L x H)	VOLTAGE	WEIGHT (POUND)
	CAUTION/NOITUAC/CAUTION	AC	3
	SLOW DOWN/CAUTION/SLOW DOWN	DC	3

CURTAIN SLIDES SMOOTHLY FROM SIDE TO SIDE

Dock Bug Screen Doors 115V 1-PHASE STANDARD

Improve employee comfort while increasing productivity. It is used at loading docks, garages, and food processing facilities. Keeps birds, flies, moths, mosquitoes, wasps, and other insects out while providing fresh air ventilation, sunlight, and increased security. It is constructed of durable, all weather vinyl coated polyester that is fire retardant as well as mildew and UV resistant. Easy to install. Operation involves a simple manual roller and track system that allows the screen to slide smoothly from side to side, or easy roll up and down system that is available spring loaded or motorized. Standard color is blue with yellow pockets.























CURTAIN ROLLS UP AND DOWN SPECIAL COLOR SHOWN.

MANUAL ROLLER	AND TRACK SYSTEM			
MODEL		DOOR SIZE		WEIGHT
NUMBER	OPERATION	(W x H)	MOUNT	(POUND)
DBS-88-H	SLIDING	8' x 8'	IN JAMB	100
DBS-810-H	SLIDING	8' x 10'	IN JAMB	115
DBS-1010-H	SLIDING	10' x 10'	IN JAMB	125
DBS-88-W	SLIDING	8' x 8'	MOUNTS ON INSIDE WALL	115
DBS-810-W	SLIDING	8' x 10'	MOUNTS ON INSIDE WALL	130
DBS-1010-W	SLIDING	10' x 10'	MOUNTS ON INSIDE WALL	140

ROLL UP AND DOWN SYSTEM					
MODEL		DOOR SIZE		WEIGHT	
NUMBER	OPERATION	(W x H)	MOUNT	(POUND)	
DBS-88-SL-H	SPRING LOAD ROLL UP	8' x 8'	IN JAMB	100	
DBS-810-SL-H	SPRING LOAD ROLL UP	8' x 10'	IN JAMB	115	
DBS-1010-SL-H	SPRING LOAD ROLL UP	10' x 10'	IN JAMB	125	
DBS-88-ITM-H	IN-TUBE MOTORIZED	8' x 8'	IN JAMB	110	
DBS-810-ITM-H	IN-TUBE MOTORIZED	8' x 10'	IN JAMB	125	
DBS-1010-ITM-H	IN-TUBE MOTORIZED	10' x 10'	IN JAMB	135	



Dock Bug Wire Mesh Door 115V 1-PHASE STANDARD

Stop trespassing, and at the same time, let in natural sunlight and fresh air with the Wire Mesh Dock Door. Doors are made with a 15 gauge aluminum with a ½" coil wire mesh, and heavy duty extruded aluminum "C" channel guide track which is 1.25" wide x 4" deep. Safety yellow and black strips are standard on the interior edge of the panel. Horizontal stiffeners are constructed with 3/4" fiberglass wind load rods and are inserted into specially constructed coils for horizontal stability, visibility, and increased safety.

MODEL		DOOR SIZE		WEIGHT
NUMBER	OPERATION	(W x H)	MOUNT	(POUND)
DWM-88-ITM-W	IN-TUBE MOTORIZED	8' x 8'	WALL	150
DWM-810-ITM-W	IN-TUBE MOTORIZED	8' x 10'	WALL	165
DWM-1010-ITM-W	IN-TUBE MOTORIZED	10' x 10'	WALL	175

Vinyl Strip Doors

Vinyl Strip Doors help control noise, dust, fumes, and smoke while minimizing drafts, reducing illnesses, and accidents. The strip doors offer visual clarity without sacrificing safety and the fire resistant material is self-extinguishing. The material design also deters UV rays during direct sunlight when applied to loading docks and external doorways. The simple low cost design is easy to maintain, while reducing heating and cooling costs. Standard material meets USDA requirements and is great for refrigeration applications up to -10 degrees Fahrenheit. All doors are shipped pre-assembled and ready for installation. Installation hardware not included. Custom door sizes and material available, contact factory.

The low temperature strips (see bottom of page) are made of a softer PVC compound which remains pliable in temperatures as low as -40 degrees Fahrenheit.

STANDARD 2/3 OVERLAP

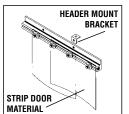
Ribbed Material (8" & 12") Low Temperature Material (-40°F) (4", 6", 8", 12" & 16") Bronze Weld Screen Material (8" & 12")

Orange Opaque Material (6", 8", 12" & 16")



FULL OVERLAP







STANDARD MATERIAL WORKS IN CONDITIONS -10° TO 140°F

CUT TO ORDER
NON-RETURNABLE

HEADER MOUNT / STANDARD OVERLAP						
MODEL	DOOR SIZE	STRIP	STRIP	WEIGHT		
NUMBER	(W x H)	WIDTH	THICKNESS	(POUND)		
TG-600-S-H-96-96	96" x 96"	6"	0.06"	88		
TG-600-S-H-96-108	96" x 108"	6"	0.06"	95		
TG-600-S-H-108-120	108" x 120"	6"	0.06"	130		
TG-600-S-H-120-120	120" x 120"	6"	0.06"	131		
TG-600-S-H-120-144	120" x 144"	6"	0.06"	141		
TG-600-S-H-144-144	144" x 144"	6"	0.06"	161		
TG-800-S-H-96-96	96" x 96"	8"	0.08"	98		
TG-800-S-H-96-108	96" x 108"	8"	0.08"	105		
TG-800-S-H-108-120	108" x 120"	8"	0.08"	140		
TG-800-S-H-120-120	120" x 120"	8"	0.08"	149		
TG-800-S-H-120-144	120" x 144"	8"	0.08"	159		
TG-800-S-H-144-144	144" x 144"	8"	0.08"	169		
TG-1200-S-H-96-96	96" x 96"	12"	0.12"	170		
TG-1200-S-H-96-108	96" x 108"	12"	0.12"	192		
TG-1200-S-H-108-120	108" x 120"	12"	0.12"	241		
TG-1200-S-H-120-120	120" x 120"	12"	0.12"	261		
TG-1200-S-H-120-144	120" x 144"	12"	0.12"	303		
TG-1200-S-H-144-144	144" x 144"	12"	0.12"	353		
TG-1600-S-H-96-96	96" x 96"	16"	0.16"	208		
TG-1600-S-H-96-108	96" x 108"	16"	0.16"	223		
TG-1600-S-H-108-120	108" x 120"	16"	0.16"	414		
TG-1600-S-H-120-120	120" x 120"	16"	0.16"	434		
TG-1600-S-H-120-144	120" x 144"	16"	0.16"	540		
TG-1600-S-H-144-144	144" x 144"	16"	0.16"	601		

HEADER MOUNT / FULL OV	ERLAP			
MODEL	DOOR SIZE	STRIP	STRIP	WEIGHT
NUMBER	(W x H)	WIDTH	THICKNESS	(POUND)
TG-600-F-H-96-96	96" x 96"	6"	0.06"	88
TG-600-F-H-96-108	96" x 108"	6"	0.06"	95
TG-600-F-H-108-120	108" x 120"	6"	0.06"	129
TG-600-F-H-120-120	120" x 120"	6"	0.06"	139
TG-600-F-H-120-144	120" x 144"	6"	0.06"	149
TG-600-F-H-144-144	144" x 144"	6"	0.06"	169
TG-800-F-H-96-96	96" x 96"	8"	0.08"	98
TG-800-F-H-96-108	96" x 108"	8"	0.08"	105
TG-800-F-H-108-120	108" x 120"	8"	0.08"	139
TG-800-F-H-120-120	120" x 120"	8"	0.08"	149
TG-800-F-H-120-144	120" x 144"	8"	0.08"	159
TG-800-F-H-144-144	144" x 144"	8"	0.08"	169
TG-1200-F-H-96-96	96" x 96"	12"	0.12"	125
TG-1200-F-H-96-108	96" x 108"	12"	0.12"	128
TG-1200-F-H-108-120	108" x 120"	12"	0.12"	166
TG-1200-F-H-120-120	120" x 120"	12"	0.12"	191
TG-1200-F-H-120-144	120" x 144"	12"	0.12"	219
TG-1200-F-H-144-144	144" x 144"	12"	0.12"	252
TG-1600-F-H-96-96	96" x 96"	16"	0.16"	208
TG-1600-F-H-96-108	96" x 108"	16"	0.16"	223
TG-1600-F-H-108-120	108" x 120"	16"	0.16"	243
TG-1600-F-H-120-120	120" x 120"	16"	0.16"	243
TG-1600-F-H-120-144	120" x 144"	16"	0.16"	281
TG-1600-F-H-144-144	144" x 144"	16"	0.16"	326

WALL MOUNT / OTANDADD	OVEDLAD			
WALL MOUNT / STANDARD	UVERLAP			
MODEL	DOOR SIZE	STRIP	STRIP	WEIGHT
NUMBER	(W x H)	WIDTH	THICKNESS	(POUND)
TG-600-S-W-96-96	96" x 96"	6"	0.06"	88
TG-600-S-W-96-108	96" x 108"	6"	0.06"	108
TG-600-S-W-108-120	108" x 120"	6"	0.06"	130
TG-600-S-W-120-120	120" x 120"	6"	0.06"	138
TG-600-S-W-120-144	120" x 144"	6"	0.06"	141
TG-600-S-W-144-144	144" x 144"	6"	0.06"	151
TG-800-S-W-96-96	96" x 96"	8"	0.08"	90
TG-800-S-W-96-108	96" x 108"	8"	0.08"	108
TG-800-S-W-108-120	108" x 120"	8"	0.08"	140
TG-800-S-W-120-120	120" x 120"	8"	0.08"	149
TG-800-S-W-120-144	120" x 144"	8"	0.08"	159
TG-800-S-W-144-144	144" x 144"	8"	0.08"	169
TG-1200-S-W-96-96	96" x 96"	12"	0.12"	170
TG-1200-S-W-96-108	96" x 108"	12"	0.12"	181
TG-1200-S-W-108-120	108" x 120"	12"	0.12"	200
TG-1200-S-W-120-120	120" x 120"	12"	0.12"	261
TG-1200-S-W-120-144	120" x 144"	12"	0.12"	303
TG-1200-S-W-144-144	144" x 144"	12"	0.12"	353
TG-1600-S-W-96-96	96" x 96"	16"	0.16"	223
TG-1600-S-W-96-108	96" x 108"	16"	0.16"	233
TG-1600-S-W-108-120	108" x 120"	16"	0.16"	243
TG-1600-S-W-120-120	120" x 120"	16"	0.16"	253
TG-1600-S-W-120-144	120" x 144"	16"	0.16"	263
TG-1600-S-W-144-144	144" x 144"	16"	0.16"	273

WALL MOUNT / FULL OVER	LAP			
MODEL	DOOR SIZE	STRIP	STRIP	WEIGHT
NUMBER	(W x H)	WIDTH	THICKNESS	(POUND)
TG-600-F-W-96-96	96" x 96"	6"	0.06"	88
TG-600-F-W-96-108	96" x 108"	6"	0.06"	113
TG-600-F-W-108-120	108" x 120"	6"	0.06"	129
TG-600-F-W-120-120	120" x 120"	6"	0.06"	139
TG-600-F-W-120-144	120" x 144"	6"	0.06"	149
TG-600-F-W-144-144	144" x 144"	6"	0.06"	159
TG-800-F-W-96-96	96" x 96"	8"	0.08"	98
TG-800-F-W-96-108	96" x 108"	8"	0.08"	105
TG-800-F-W-108-120	108" x 120"	8"	0.08"	139
TG-800-F-W-120-120	120" x 120"	8"	0.08"	149
TG-800-F-W-120-144	120" x 144"	8"	0.08"	159
TG-800-F-W-144-144	144" x 144"	8"	0.08"	169
TG-1200-F-W-96-96	96" x 96"	12"	0.12"	114
TG-1200-F-W-96-108	96" x 108"	12"	0.12"	146
TG-1200-F-W-108-120	108" x 120"	12"	0.12"	166
TG-1200-F-W-120-120	120" x 120"	12"	0.12"	191
TG-1200-F-W-120-144	120" x 144"	12"	0.12"	219
TG-1200-F-W-144-144	144" x 144"	12"	0.12"	252
TG-1600-F-W-96-96	96" x 96"	16"	0.16"	223
TG-1600-F-W-96-108	96" x 108"	16"	0.16"	233
TG-1600-F-W-108-120	108" x 120"	16"	0.16"	243
TG-1600-F-W-120-120	120" x 120"	16"	0.16"	253
TG-1600-F-W-120-144	120" x 144"	16"	0.16"	263
TG-1600-F-W-144-144	144" x 144"	16"	0.16"	273

New LOW TEMPERATURE	MATERIAL / HE	ADER MOU	INT / STANDARI) OVERLAP
MODEL	DOOR SIZE	STRIP	STRIP	WEIGHT
NUMBER	(W x H)	WIDTH	THICKNESS	(POUND)
TG-600-S-H-48-84-LT	48" x 84"	6"	0.06"	52
TG-600-S-H-48-96-LT	48" x 96"	6"	0.06"	56
TG-600-S-H-60-96-LT	60" x 96"	6"	0.06"	64
TG-600-S-H-72-96-LT	72" x 96"	6"	0.06"	72
TG-600-S-H-96-96-LT	96" x 96"	6"	0.06"	88
TG-800-S-H-36-84-LT	36" x 84"	8"	0.08"	55
TG-800-S-H-48-84-LT	48" x 84"	8"	0.08"	62

LOW TEMPERATURE MATERIAL / HEADER MOUNT / STANDARD OVERLAP						
MODEL	DOOR SIZE	STRIP	STRIP	WEIGHT		
NUMBER	(W x H)	WIDTH	THICKNESS	(POUND)		
TG-800-S-H-48-96-LT	48" x 96"	8"	0.08"	66		
TG-800-S-H-60-96-LT	60" x 96"	8"	0.08"	74		
TG-800-S-H-72-96-LT	72" x 96"	8"	0.08"	82		
TG-800-S-H-96-96-LT	96" x 96"	8"	0.08"	98		
TG-1200-S-H-96-96-LT	96" x 96"	12"	0.12"	170		
TG-1200-S-H-96-120-LT	96" x 120"	12"	0.12"	202		
TG-1200-S-H-120-120-LT	120" x 120"	12"	0.12"	261		



Steel Yard Ramps

Quickly load and unload trucks, trailers, and rail cars from ground level when no freight dock exists. Increase productivity while reducing material handling costs. Great for construction sites. A manual two-speed hand crank for easy one person height adjustment offers a service range of 45" to 62". Available in 30 foot of straight ramp or 36 foot overall length; 30 foot of straight ramp and 6 foot level off. Standard features include: 85%" steel wheels, positive traction open steel grating, safety locking chains, 4" high steel safety curbs, rubber bumpers, 14" usable overlap lip, tow bar pocket, and welded steel construction. Painted neutral earth-tone brown. All units must ship flatbed truck.

PORTABLE STEE	L YARD RAMPS				
MODEL Number	UNIFORM Capacity	OVERALL** Ramp width	USABLE Ramp Width	LENGTH (FEET)	WEIGHT (POUND)
YR-16-7230	16,000 lb.	72"	66"	30	4625
YR-16-8430	16,000 lb.	84"	78"	30	5375
YR-16-7236	16,000 lb.	72"	66"	36	5925
YR-16-8436	16,000 lb.	84"	78"	36	6250
YR-20-7330	20,000 lb.	73"	66"	30	5275
YR-20-8530	20,000 lb.	85"	78"	30	5852
YR-20-7336	20,000 lb.	73"	66"	36	6275
YR-20-8536	20,000 lb.	85"	78"	36	6975
YR-25-7330	25,000 lb.	73"	66"	30	5450
YR-25-8530	25,000 lb.	85"	78"	30	6000
YR-25-7336	25,000 lb.	73"	66"	36	6475
YR-25-8536	25,000 lb.	85"	78"	36	7175
YR-30-7330	30,000 lb.	73"	66"	30	5600
YR-30-8530	30,000 lb.	85"	78"	30	6175
YR-30-7336	30,000 lb.	73"	66"	36	6650
YR-30-8536	30,000 lb.	85"	78"	36	7350

**ADD 17-3/8" TO OVERALL RAMP WIDTH FOR MAXIMUM OVERALL WIDTH (18-3/8" FOR 16K UNITS). THIS INCLUDES LANDING GEAR AND CRANK MECHANISM





MANUAL HAND CRANK AND 8-5/8" STEEL WHEELS



SAFETY LOCKING CHAINS WITH 14" USABLE **OVERLAP LIP**



TOW BAR POCKET



Ramp height is fixed at 50". Leveler offers service range of +/- 5".

V V	
13	Mechanical Edge-Of-Dock Le

PORTABLE STEEL YAI	RD RAMPS WITH N	IECHANICAL EI	DGE-O-DOCK		
MODEL Number	UNIFORM Capacity	OVERALL WIDTH	USABLE WIDTH	LENGTH (FEET)	WEIGHT (POUND)
YRD-16-7236-M	16,000 lb.	72"	66"	36	6495
YRD-16-8436-M	16,000 lb.	84"	78"	36	6775
YRD-20-7336-M	20,000 lb.	73"	66"	36	6000
YRD-20-8536-M	20,000 lb.	85"	78"	36	7500
YRD-25-7336-M	25,000 lb.	73"	66"	36	7000
YRD-25-8536-M	25,000 lb.	85"	78"	36	7700
YRD-30-7336-M	30,000 lb.	73"	66"	36	7175
YRD-30-8536-M	30,000 lb.	85"	78"	36	7875

LEVELER IS 64" WIDE ON 72" & 73" MODELS AND 75" WIDE ON 84" & 85" MODELS

YARD RAMP OPTIONS
CAN BE FOUND

ON PAGE A16

PORTABLE STEEL YAR	RD RAMPS WITH H	AND PUMP HY	DRAULIC EDGI	E-O-DOCK**	
MODEL Number	UNIFORM Capacity	OVERALL WIDTH	USABLE WIDTH	LENGTH (FEET)	WEIGHT (POUND)
YRD-16-7236-H	16,000 lb.	72"	66"	36	6495
YRD-16-8436-H	16,000 lb.	84"	78"	36	6775
YRD-20-7336-H	20,000 lb.	73"	66"	36	6000
YRD-20-8536-H	20,000 lb.	85"	78"	36	7500
YRD-25-7336-H	25,000 lb.	73"	66"	36	7000
YRD-25-8536-H	25,000 lb.	85"	78"	36	7700
YRD-30-7336-H	30,000 lb.	73"	66"	36	7175
YRD-30-8536-H	30,000 lb.	85"	78"	36	7875

LEVELER IS 64" WIDE ON 72" & 73" MODELS AND 75" WIDE ON 84" & 85" MODELS



STATIONARY STEEL YAR	RD RAMPS WITH EDGI	E-O-DOCK			
MODEL Number	UNIFORM Capacity	OVERALL WIDTH	USABLE WIDTH	LENGTH (FEET)	WEIGHT (POUND)
MECHANICAL EDGE-0-DOC	K AT TRUCK END				
YRDS-16-7236-M	16,000 lb.	72"	66"	36	6275
YRDS-16-8536-M	16,000 lb.	85"	78"	36	6600
YRDS-20-8536-M	20,000 lb.	85"	78"	36	7325
HAND PUMP HYDRAULIC E	DGE-O-DOCK AT TRUCK I	END			
YRDS-16-7236-H	16,000 lb.	72"	66"	36	6275
YRDS-16-8536-H	16,000 lb.	85"	78"	36	6600
YRDS-20-8536-H	20,000 lb.	85"	78"	36	7325

LEVELER IS 66" WIDE ON 72" & 73" MODELS AND 72" WIDE ON 84" & 85" MODELS

Aluminum Yard Ramps

Portable Aluminum Yard Ramps have a unique design that allows one person to position the ramp, adjust its service height, and load or unload trailers from ground level. Available with steel or rust resistant aluminum grating. Standard features: Hand pump hydraulic lift, safety pressure relief valve, $18" \times 5"$ mold-on-rubber tires, 4" high curbs, service range of 45" to 62", anchor chains, and tow bar pocket. Yard Ramps ship flatbed truck.



ALUMINUM YARD I	RAMPS WITH ALUM	INUM GRATING			
MODEL	UNIFORM	OVERALL**	USABLE	LENGTH	WEIGHT
NUMBER	CAPACITY	RAMP WIDTH	RAMP WIDTH	(FEET)	(POUND)
AY-167230	16,000 lb.	74"	66"	30	2783
AY-168430	16,000 lb.	86"	78"	30	3150
AY-169330	16,000 lb.	95"	87"	30	3465
AY-167236-L	16,000 lb.	74"	66"	36	3360
AY-168436-L	16,000 lb.	86"	78"	36	3728
AY-169336-L	16,000 lb.	95"	87"	36	3990
AY-207230	20,000 lb.	74"	66"	30	2888
AY-208430	20,000 lb.	86"	78"	30	3255
AY-209330	20,000 lb.	95"	87"	30	3570
AY-207236-L	20,000 lb.	74"	66"	36	3465
AY-208436-L	20,000 lb.	86"	78"	36	3833
AY-209336-L	20,000 lb.	95"	87"	36	4095
AY-257230	25,000 lb.	74"	66"	30	2940
AY-258430	25,000 lb.	86"	78"	30	3308
AY-259330	25,000 lb.	95"	87"	30	3675
AY-257236-L	25,000 lb.	74"	66"	36	3578
AY-258436-L	25,000 lb.	86"	78"	36	3885
AY-259336-L	25,000 lb.	95"	87"	36	4200
AY-307230	30,000 lb.	74"	66"	30	3092
AY-308430	30,000 lb.	86"	78"	30	3360
AY-307236-L	30,000 lb.	74"	66"	36	3570
AY-308436-L	30,000 lb.	86"	78"	36	3938



18" x 5" MOLD-ON-RUBBER TIRES ARE STANDARD



13½" USABLE LIP SUPPORT EDGE FITS INTO TRAILER OR BUILDING SAFETY CHAINS STANDARD

ALUMINUM YARD I	RAMPS WITH STEEL	GRATING			
MODEL	UNIFORM	OVERALL	USABLE	LENGTH	WEIGHT
NUMBER	CAPACITY	WIDTH	WIDTH	(FEET)	(POUND)
SY-167230	16,000 lb.	74"	66"	30	3518
SY-168430	16,000 lb.	86"	78"	30	4043
SY-169330	16,000 lb.	95"	87"	30	4515
SY-167236-L	16,000 lb.	74"	66"	36	4305
SY-168436-L	16,000 lb.	86"	78"	36	4830
SY-169336-L	16,000 lb.	95"	87"	36	5303
SY-207230	20,000 lb.	74"	66"	30	3623
SY-208430	20,000 lb.	86"	78"	30	4148
SY-209330	20,000 lb.	95"	87"	30	4620
SY-207236-L	20,000 lb.	74"	66"	36	4410
SY-208436-L	20,000 lb.	86"	78"	36	4935
SY-209336-L	20,000 lb.	95"	87"	36	5408
SY-257230	25,000 lb.	74"	66"	30	3675
SY-258430	25,000 lb.	86"	78"	30	4200
SY-259330	25,000 lb.	95"	87"	30	4725
SY-257236-L	25,000 lb.	74"	66"	36	4463
SY-258436-L	25,000 lb.	86"	78"	36	4988
SY-259336-L	25,000 lb.	95"	87"	36	5513
SY-307230	30,000 lb.	74"	66"	30	3728
SY-308430	30,000 lb.	86"	78"	30	4253
SY-307236-L	30,000 lb.	74"	66"	36	4515
SY-308436-L	30,000 lb.	86"	78"	36	5040





YARD RAMP OPTIONS CAN BE FOUND ON PAGE A16

Options for Yard Ramps







HYDRAULIC HAND PUMP model YR-HL



TOW BAR HITCH model YR-TB-H



TOW BAR POCKET model YR-TB-P



FORK LIFT PICK-UP SLOTS model YR-FS



NON-REMOVABLE STEEL HANDRAIL model YR-HDRL



GALVANIZED GUARD RAIL series YR-GR

STEEL YARD RAM Model		WEIGHT
NUMBER	DESCRIPTION	(POUND)
YR-HL	PNEUMATIC TIRE & HAND PUMP HYDRAULIC LIFT (5 MPH MAX. TOW SPEED) (NOT AVAILABLE ON YRD MODELS)	230
YR-HL-DC*	PNEUMATIC TIRE & 12V DC HYDRAULIC LIFT (5 MPH MAX. TOW SPEED) (NOT AVAILABLE ON YRD MODELS)	288
YR-FS	FORK LIFT PICKUP SLOTS (7½"W X 2½"H USABLE ON 24" CENTERS)	460
YR-TB-H	TOW BAR HITCH	145
YR-TB-P	TOW BAR POCKET	35
YR-GR-30	12" HIGH GUARD RAIL OPTION FOR 30 FEET RAMPS (BOTH SIDES)	456
YR-GR-36	12" HIGH GUARD RAIL OPTION FOR 36 FEET RAMPS (BOTH SIDES)	550
YR-HDRL	NON-REMOVABLE 42" HIGH STEEL HANDRAIL WITH 21" MIDRAIL (WELDED)	9/FT.
YR-RHDRL	REMOVABLE 42" HIGH STEEL HANDRAIL WITH 21" MIDRAIL	9/FT.
YR-RAHDRL	REMOVABLE 42" HIGH ALUMINUM HANDRAIL WITH 21" MIDRAIL	3/FT.
YR-DH	HOLES IN LIP TO LAG RAMP TO TOP OF DOCK	

*INCLUDES ON-BOARD CHARGER



PNEUMATIC TIRES OPTION Service Range will be 40" to 66" model AY-PNTR



TOW BAR POCKET model YR-TB-P



TOW BAR HITCH model AY-TB-H



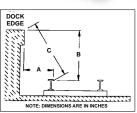




HAND PUMP HYDRAULIC LIFT STANDARD

ALUMINUM YARD	RAMP OPTIONS	
MODEL		WEIGHT
NUMBER	DESCRIPTION	(POUND)
AYR-HL-DC	12V DC HYDRAULIC LIFT (INCLUDES ON-BOARD CHARGER)	50
AYR-TB-H	TOW BAR HITCH	145
AYR-TB-P	TOW BAR POCKET	35
AYR-GR-30	12" HIGH GUARD RAIL OPTION FOR 30 FEET RAMPS	456
AYR-GR-36	12" HIGH GUARD RAIL OPTION FOR 36 FEET RAMPS	550
AY-AHDRL	NON-REMOVABLE 42" HIGH ALUMINUM HANDRAIL WITH 21" MIDRAIL (WELDED) (SOLD PER FOOT)	3/FT.
AY-RHDRL	REMOVABLE 42" HIGH ALUMINUM HANDRAIL WITH 21" MIDRAIL (SOLD PER FOOT)	18/FT.
AY-RAHDRL	REMOVABLE 42" HIGH STEEL HANDRAIL WITH 21" MIDRAIL (SOLD PER FOOT)	18/FT.
AYR-CRB6	6" CURB HEIGHT	
AYR-YEL	YELLOW SAFETY CURBS	
AY-PNTR	20½" x 8" PNEUMATIC TIRE OPTION	
AYR-DH	HOLES IN LIP TO LAG RAMP TO TOP OF DOCK	





Steel Railroad Dockboards

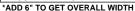
- Auto Drop Locks (add 13" to overall width)
- Steel Rectangular Board
- Safety Curbs are 4" High
- Tread plate for Better Traction
- Pop-up Fork Lift Loops
- Overlap Style Plate (both ends)
- High Strength Cross Traffic
- Structural Steel Support Beams

The Steel Railroad Dockboard has a rectangular-style with a deck that is made of high-strength raised diamond steel treadplate with structural steel support beams for high strength cross traffic. Treadplate provides increased traction; overlap-style lip on both dock and rail car ends gives maximum versatility. Fork truck pop-up loops are built into deck - automatically pop-up when board is set on floor. Automatic drop-locks on both sides of board are designed to keep the board in place between dock and rail car. Non-returnable. *Contact factory for pricing.*

Aluminum Hand Truck Dockplates

This Aluminum Hand Truck Dockplate is designed for use with two (2) wheel hand trucks. It is a convenient, safe, and an easy way to access loading docks from trucks. This dockplate is lightweight and easily transported by just one person. The tread plate surface ensures skid-resistant safe traction and the locking legs secure the plate for safe loading and unloading. Complete with bolt-on zinc plated carrying handles and locking legs. The bend is 11° and located 9" from edge.

			1/4" PL	ATE THICK	NESS	5/16" PLA	TE THICK	VESS
PLATE* WIDTH	PLATE Length	HEIGHT Diff.	MODEL Number	NET WT. (POUND)	UNIFORM CAPACITY	MODEL Number	NET WT. (POUND)	UNIFORM CAPACITY
30"	24"	3"	A-3024®	28	500 lb.	AH-3024®	31	700 lb.
30"	30"	4"	A-3030	33	500 lb.	AH-3030®	35	700 lb.
30"	36"	5"	A-3036⊕	40	500 lb.	AH-3036®	45	700 lb.
30"	48"	7"	A-3048	44	500 lb.	AH-3048®	53	700 lb.
36"	24"	3"	A-3624®	32	500 lb.	AH-3624 [®]	37	700 lb.
36"	30"	4"	A-3630	37	500 lb.	AH-3630⊕	43	700 lb.
36"	36"	5"	A-3636⊕	46	500 lb.	AH-3636	54	700 lb.
36"	48"	7"	A-3648	55	500 lb.	AH-3648 [®]	63	700 lb.





The Aluminum Economizer Dockplate is an economical way to speed up truck loading and unloading. Spans the opening between dock and trailer to allow pallet or hand trucks along with traffic to safely move in and out of the trailer. The dockplate is constructed of high strength, non-skid aluminum alloy tread plate. The lightweight design with bolt-on zinc plated legs and handles on each side makes portability easy. Locking legs for OSHA compliance. The bend or crown is 11° and located 9" from edge of dockplate. Not for use with fork trucks.



48 Hours
To Ship

DESIGNED FOR USE
WITH TWO WHEEL
HAND TRUCKS
(not included)

				3/8" PLATE	THICKNESS			1/2" PLATE T	HICKNESS	
PLATE* WIDTH	PLATE Length	HEIGHT DIFF.	MODEL NUMBER	SHIPS VIA	NET WT. (POUND)	UNIFORM Capacity	MODEL NUMBER	SHIPS Via	NET WT. (POUND)	UNIFORM Capacity
30"	24"	3"	E-3024®	UPS	35	3,000 lb.	EH-3024®	UPS	42	5,200 lb.
30"	30"	4"	E-3030 ₉	UPS	40	2,300 lb.	EH-3030⊕	UPS	50	4,100 lb.
30"	36"	5"	E-3036®	UPS	49	1,800 lb.	EH-3036	UPS	61	3,500 lb.
30"	48"	7"	E-3048 ₉	UPS	59	1,400 lb.	EH-3048 [®]	UPS	74	2,600 lb.
36"	24"	3"	E-3624®	UPS	45	3,600 lb.	EH-3624 [®]	UPS	49	6,200 lb.
36"	30"	4"	E-3630®	UPS	55	3,000 lb.	EH-3630 [®]	UPS	60	5,100 lb.
36"	36"	5"	E-3636®	UPS	71	2,500 lb.	EH-3636	UPS	71	4,300 lb.
36"	48"	7"	E-3648®	UPS	88	1,900 lb.	EH-3648 [®]	UPS	89	3,000 lb.
42"	24"	3"	E-4224®	UPS	44	4,300 lb.	EH-4224 [®]	UPS	56	7,200 lb.
42"	30"	4"	E-4230®	UPS	51	3,300 lb.	EH-4230 [®]	UPS	67	5,900 lb.
42"	48"	7"	E-4248®	LTL	80	2,100 lb.	EH-4248 [®]	LTL	103	3,500 lb.
48"	24"	3"	E-4824®	UPS	48	5,200 lb.	EH-4824 [®]	UPS	55	8,200 lb.
48"	30"	4"	E-4830®	UPS	63	4,100 lb.	EH-4830 [®]	UPS	73	6,300 lb.
48"	36"	5"	E-4836®	UPS	71	3,500 lb.	EH-4836 [®]	UPS	89	5,300 lb.
48"	42"	6"	E-4842®	LTL	81	3,000 lb.	EH-4842 [®]	LTL	103	4,300 lb.
48"	48"	7"	E-4848®	LTL	91	2,600 lb.	EH-4848 [®]	LTL	118	3,800 lb.
48"	54"	8"	E-4854®	LTL	102	2,200 lb.	EH-4854 [®]	LTL	133	3,300 lb.
48"	60"	9"	E-4860 ₉	LTL	112	1,800 lb.	EH-4860 ₉	LTL	153	2,900 lb.
60"	24"	3"	E-6024®	UPS	60	5,700 lb.	EH-6024 [®]	UPS	75	10,000 lb.
60"	30"	4"	E-6030®	UPS	69	4,600 lb.	EH-6030⊕	UPS	88	7,800 lb.
60"	36"	5"	E-6036⊕	LTL	75	4,100 lb.	EH-6036	LTL	109	6,600 lb.
60"	42"	6"	E-6042®	LTL	107	3,500 lb.	EH-6042 [®]	LTL	127	5,500 lb.
60"	48"	7"	E-6048®	LTL	119	2,900 lb.	EH-6048	LTL	145	4,800 lb.
60"	54"	8"	E-6054®	LTL	127	2,400 lb.	EH-6054®	LTL	159	4,100 lb.
60"	60"	9"	E-6060®	LTL	136	2,000 lb.	EH-6060	LTL	177	3,700 lb.
72"	24"	3"	E-7224®	UPS	84	6,500 lb.	EH-7224®	UPS	87	11,900 lb.
72"	30"	4"	E-7230®	LTL	92	5,400 lb.	EH-7230⊕	LTL	106	9,500 lb.
72"	36"	5"	E-7236®	LTL	100	4,300 lb.	EH-7236⊕	LTL	129	7,800 lb.
72"	48"	7"	E-7248	LTL	138	3,400 lb.	EH-7248 [©]	LTL	173	5,900 lb.

*OVERALL WIDTH IS PLATE WIDTH PLUS 6"

ALUMINUM DOCKPLA	ATE OPTIONS • series A, AH, E, EH & AHTD
MODEL	
NUMBER	DESCRIPTION
DPR-2616	Dock Plate Rack (A, AH, E & EH series only)
OHDL	No Handles
1HDL	One Handle
SDP	Smooth Deck Plate (Diamond side down with grip tape)
SBL	Special Bend Location
S2B	Special 2nd Bend Location
SLL	Special Location of Legs
LHDL	Extra Pair of Legs, Handles & Hdwr.
ATC-12	Anti-Theft Chain (144")
TRADE	Trade in Allowance (FOB IN)





Aluminum Truck Dockboards (Welded Aluminum Curbs)

The Aluminum Truck Dockboard is engineered and built to maximize safety while handling heavy fork trucks and loads. The beveled edge is designed for smooth entry and exit. Locking legs prevent movement during loading and unloading operations. Locking legs are uneven to allow the dockboard to sit canted, while not in use, for easier pickup by fork trucks. Welded aluminum safety curbs prevent accidental runoffs and provide a visible driving lane. When using three-wheeled fork trucks order dockboard with capacity at least four-times the lifting capacity of fork truck. The width of the dockboard should be at least 15 (in.) wider than the load or equipment passing between the curbs. Bend is 11° and 9" from the edge and the legs are 12" from the edge. Manufactured in compliance with OSHA.

CAPACITY is based upon the heaviest type of equipment used plus the maximum load carried times the single axle rating of total load. Dynamic loading, driver tendencies, speed, and frequency of use must be considered. Steel (TS-series) dockboards recommended for high use docks.

EQUIPMENT SINGLE AXLE RATING OF TOTAL LOAD TWO-WHEEL HAND TRUCKS 100% 50% FOUR-WHEEL PLATFORM TRUCK - (NON-TILT) PALLET TRUCKS - HAND 75% PALLET TRUCKS - ELECTRIC 66% PLATFORM (SKID) TRUCKS - HAND - WALKIE PLATFORM (SKID) TRUCKS - ELECTRIC - WALKIE 75% 66% FORK TRUCKS - ELECTRIC WALKIE 90% FORK TRUCKS - ELECTRIC RIDER FORK TRUCKS - GAS RIDER

Use this guide for truck floor heights to determine the Height Differential from the truck bed to dock. (Numbers listed reference an empty truck.)

Refrigerated	54" το 61"
HEAVY TRAILERS	51" το 56"
HEAVY SEMI-TRAILERS	48" то 54"
LIGHT SEMI-TRAILERS	45" to 49"
LARGE SINGLE BED	42 " то 50 "
SMALL SINGLE BED	30"

Use first & second column of chart below to determine length of board. Rise/Run (x 100) = % of Grade.

		RM CAPACI	TY	5,000 LB	S .	6,000 LB	S.	8,000 LB	S.	10,000 LBS	3.
Size Width-Li Inche	ength	Ht. Difference 8°/17% Inches	Ht. Difference 11°/19% Inches	Model Number	Net Wt. (Pound)	Model Number	Net Wt. (Pound)	Model Number	Net Wt. (Pound)	Model Number	Net Wt. (Pound)
	36	4	5	BTA-05005436	79	BTA-06005436	73	BTA-08005436	112		(,
54	48	5½	7	BTA-05005448	98	BTA-06005448	109	BTA-08005448	118		
	60	7	10	BTA-05005460	124	BTA-06005460	134	BTA-08005460	149		
	30	3	4	BTA-05006030®	72	BTA-06006030	81	BTA-08006030	100	BTA-10006030	106
	36	4	5	BTA-05006036®	82	BTA-06006036	91	BTA-08006036	110	BTA-10006036	123
	42	5	6	BTA-05006042	95	BTA-06006042	101	BTA-08006042	114	BTA-10006042	136
	48	51/2	7	BTA-05006048®	105	BTA-06006048	120	BTA-08006048®	126	BTA-10006048	173
~~	54	6	81/2	BTA-05006054	123	BTA-06006054	132	BTA-08006054	151	BTA-10006054	194
60	60 l	7	10	BTA-05006060	133	BTA-06006060	144	BTA-08006060	166	BTA-10006060	197
	66	8	11	BTA-05006066	156	BTA-06006066	156	BTA-08006066	172	BTA-10006066	215
	72	81/2	12	BTA-05006072	163	BTA-06006072	164	BTA-08006072	191	BTA-10006072	251
	78	9	13	BTA-05006078	175	BTA-06006078	179	BTA-08006078	202	BTA-10006078	264
	84	10	14	BTA-05006084	197	BTA-06006084	185	BTA-08006084	205	BTA-10006084	285
	36	4	5	BTA-05006636	96	BTA-06006636	150	BTA-08006636	112	BTA-10006636	136
66	48	5½	7	BTA-05006648	116	BTA-06006648	208	BTA-08006648	125	BTA-10006648	208
00	60	7	10	BTA-05006660	126	BTA-06006660	200	BTA-08006660	214	BTA-10006660	220
	60	,	10	B1A-03000000	120	BIA-00000000	241	DIA-00000000	214	B1A-10000000	220
	30	3	4	BTA-05007230	85	BTA-06007230	81	BTA-08007230	120	BTA-10007230	126
72	36	4	5	BTA-05007236	92	BTA-06007236	91	BTA-08007236	145	BTA-10007236	161
'-	48	5½	7	BTA-05007248	152	BTA-06007248	130	BTA-08007248	204	BTA-10007248	189
	60	7	10	BTA-05007260	195	BTA-06007260	200	BTA-08007260	212	BTA-10007260	247
	36	4	5	BTA-05007836	164	BTA-06007836	158	BTA-08007836	188	BTA-10007836	168
78	48	5½	7	BTA-05007848	196	BTA-06007848	171	BTA-08007848	196	BTA-10007848	215
-	60	7	10	BTA-05007860	228	BTA-06007860	186	BTA-08007860	206	BTA-10007860	276
		_	_	DT4 05000400					- 1		
	36	- 1	1 5		QQ.	I RTA-N6NNR/I36	200	I RTA_08008436	126	RTA-10008436	105
9.4	36	4 51/	5	BTA-05008436	98 160	BTA-06008436	209	BTA-08008436	126 156	BTA-10008436	195
84	36 48 60	4 5½ 7	5 7 10	BTA-05008448 BTA-05008460	98 160 212	BTA-06008436 BTA-06008448 BTA-06008460	209 218 235	BTA-08008436 BTA-08008448 BTA-08008460	126 156 188	BTA-10008436 BTA-10008448 BTA-10008460	195 232 250
84	48 60	5½	7 10	BTA-05008448	160 212	BTA-06008448	218 235	BTA-08008448	156 188	BTA-10008448	232
Size Width-Li	48 60 UNIFOR	5½ 7 RM CAPACI Ht. Difference 8*/17%	7 10 TY Ht. Difference 11°/19%	BTA-05008448 BTA-05008460 12,000 LB	160 212 SS.	BTA-06008448 BTA-06008460 15,000 LE	218 235 3S. Net Wt.	BTA-08008448 BTA-08008460 20,000 LB	156 188 IS. Net Wt.	BTA-10008448	232
84 Size Width-Li Inche	48 60 UNIFOR	5½ 7 RM CAPACI Ht. Difference 8°/17% Inches	7 10 TY Ht. Difference 11°/19% Inches	BTA-05008448 BTA-05008460 12,000 LB	160 212 SS. Net Wt. (Pound)	BTA-06008448 BTA-06008460 15,000 LE	218 235 3S. Net Wt. (Pound)	BTA-08008448 BTA-08008460 20,000 LB	156 188 IS. Net Wt. (Pound)	BTA-10008448	232
Size Width-Li	48 60 UNIFOR	5½ 7 RM CAPACI HI. Difference 8*/17% Inches 3	7 10 TY Ht. Difference 11'/19% Inches 4	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030	160 212 8 S. Net Wt. (Pound)	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030	218 235 3\$. Net Wt. (Pound) 132	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030	156 188 BS. Net Wt. (Pound) 154	BTA-10008448	232
Size Width-Li	UNIFOR 30 36	5½ 7 RM CAPACI HI. Difference 8°/17% Inches 3 4	7 10 TY Ht. Difference 11°/19% Inches 4 5	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036	160 212 8S. Net Wt. (Pound) 106 136	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036	218 235 3S. Net Wt. (Pound) 132 141	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036	156 188 BS. Net Wt. (Pound) 154 177	BTA-10008448	232
Size Width-Li Inche	48 60 UNIFOR ength is 30 36 48	5½ 7 RM CAPACI HI. Difference 8°/17% Inches 3 4 5½	7 10 TY Ht. Difference 11'/19'b Inches 4 5 7	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048	160 212 SS. Net Wt. (Pound) 106 136 196	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048	218 235 3S. Net Wt. (Pound) 132 141 180	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048	156 188 SS. Net Wt. (Pound) 154 177 206	BTA-10008448	232
Size Width-Li Inche	48 60 UNIFOR 30 36 48 54	5½ 7 RM CAPACI Ht. Difference 87/17% Inches 3 4 5½ 6	7 10 TY HI. Difference 11'/19% Inches 4 5 7 8-1/2	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006054	160 212 SS. Net Wt. (Pound) 106 136 196 210	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006054	218 235 3S. Net Wt. (Pound) 132 141 180 206	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054	156 188 Net Wt. (Pound) 154 177 206 250	BTA-10008448 BTA-10008460	232
Size Width-Li Inche	48 60 UNIFOF Ingith IS 30 36 48 54 60	5½ 7 RM CAPACI Ht. Difference 87/17% inches 3 4 5½ 6 7	7 10 TY HI. Difference 11'/19'/o Inches 4 5 7 8-1/2 10	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006054 BTA-12006060	160 212 SS. Net Wt. (Pound) 106 136 196 210 215	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006054 BTA-15006060	218 235 3S. Net Wt. (Pound) 132 141 180 206 229	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006045 BTA-20006054 BTA-20006060	156 188 Net Wt. (Pound) 154 177 206 250 278	BTA-10008448	232
Size Width-Li	48 60 UNIFOR 30 36 48 54	5½ 7 RM CAPACI Ht. Difference 87/17% Inches 3 4 5½ 6	7 10 TY HI. Difference 11'/19% Inches 4 5 7 8-1/2	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006054	160 212 SS. Net Wt. (Pound) 106 136 196 210	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006054	218 235 3S. Net Wt. (Pound) 132 141 180 206	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054	156 188 Net Wt. (Pound) 154 177 206 250	BTA-10008448 BTA-10008460	232
Size Width-Li Inche	UNIFOR 1 30 36 48 54 60 72 84	5½ 7 RM CAPACI H. Difference By 177-20-20-20-20-20-20-20-20-20-20-20-20-20-	7 10 TY Ht. Difference 111/198, Inches 4 5 7 8-1/2 10 12 14	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006054 BTA-12006060 BTA-12006072 BTA-12006084	160 212 IS. Net Wt. (Pound) 106 136 196 210 215 280 350	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006054 BTA-15006060 BTA-15006072	218 235 3S. Net Wt. (Pound) 132 141 180 206 229 272	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054 BTA-20006060 BTA-20006072	156 188 Net Wt. (Pound) 154 177 206 250 278 357	BTA-10008448 BTA-10008460	232
Size Width-Li Inche	UNIFOR (angular series) 30 36 48 54 60 72 84	5½ 7 RM CAPACI Ht. Difference 8½77% inches 3 4 5½ 6 7 8½ 10	7 10 TY H. Difference 11'/19% Inches 4 5 7 8-1/2 10 12 14	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006060 BTA-12006072 BTA-12006084 BTA-12006084 BTA-12006084	160 212 Net Wt. (Pound) 106 136 196 210 215 280 350	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006060 BTA-15006072 BTA-15006636	218 235 Net Wi. (Pound) 132 141 180 206 229 272	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054 BTA-20006060 BTA-20006072	156 188 Net Wt. (Pound) 154 177 206 250 278 357	BTA-10008448 BTA-10008460	232
Size Width-Li Inche	48 60 UNIFOR angth s 30 36 48 54 60 72 84 36 48	5½ 7 RM CAPACI H. Difference 8/177% 1nches 3 4 5½ 6 7 8½ 10 4 5½	7 10 TY Ht. Difference 11'/19% Inches 4 5 7 8-1/2 10 12 14	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006060 BTA-12006072 BTA-12006084 BTA-12006084 BTA-12006084	160 212 S. Net Wt. (Pound) 106 136 196 210 215 280 350 162 204	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006060 BTA-15006072 BTA-15006636 BTA-15006648	218 235 Net Wt. (Pound) 132 141 180 206 229 272	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054 BTA-20006072 BTA-20006636 BTA-20006636 BTA-20006648	156 188 Net WI. (Pound) 154 177 206 250 278 357	BTA-10008448 BTA-10008460	232
Size Width-Li Inche	UNIFOR (angular series) 30 36 48 54 60 72 84	5½ 7 RM CAPACI Ht. Difference 8½77% inches 3 4 5½ 6 7 8½ 10	7 10 TY H. Difference 11'/19% Inches 4 5 7 8-1/2 10 12 14	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006060 BTA-12006072 BTA-12006084 BTA-12006084 BTA-12006084	160 212 Net Wt. (Pound) 106 136 196 210 215 280 350	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006060 BTA-15006072 BTA-15006636	218 235 Net Wi. (Pound) 132 141 180 206 229 272	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054 BTA-20006060 BTA-20006072	156 188 Net Wt. (Pound) 154 177 206 250 278 357	BTA-10008448 BTA-10008460	232
Sizz Width-Li Inche	48 60 UNIFOF Institute of the second of th	5½ 7 RM CAPACI Ht. Difference 8º/17½ 1nches 3 4 5½ 6 7 8½ 10 4 5½ 7 3 3	7 10 TY H. Difference 11'/19% Inches 4 5 7 8-1/2 10 12 14 5 7 10 4	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006060 BTA-12006072 BTA-12006084 BTA-12006636 BTA-12006660 BTA-12006660 BTA-12006660 BTA-12006660	160 212 Net Wt. (Pound) 106 136 196 210 215 280 350 162 204 254	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006060 BTA-15006636 BTA-15006648 BTA-15006660 BTA-15006660 BTA-15006660	218 235 Net Wi. (Pound) 132 141 180 206 229 272 151 210 242 149	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006060 BTA-20006072 BTA-20006636 BTA-20006648 BTA-20006660 BTA-20006660 BTA-20007230	156 188 Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155	BTA-10008448 BTA-10008460	232
Sizz Width-Li Inche	48 60 UNIFOR 18 30 36 48 54 60 72 84 60 36 36 36 36 36	5½ 7 RM CAPACI H. Difference 87/7% 10048 4 5½ 6 7 8½ 10 4 5½ 7	7 10 TY Ht. Difference 11/17/8/s 100/85 4 5 7 8-1/2 10 12 14 5 7 10 4 5 7	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006060 BTA-12006072 BTA-12006084 BTA-12006648 BTA-12006648 BTA-12006660 BTA-12006600 BTA-12007230 BTA-12007230 BTA-12007236	160 212 Net Wt. (Pound) 106 136 196 210 215 280 350 162 204 254	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006060 BTA-15006072 BTA-15006636 BTA-15006648 BTA-15006660 BTA-15007230 BTA-15007230 BTA-15007236	218 235 Net Wt. (Pound) 132 141 180 206 229 272 151 210 242 149 162	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006054 BTA-20006060 BTA-20006072 BTA-20006636 BTA-20006648 BTA-20006660 BTA-20007230 BTA-20007230 BTA-20007236	156 188 Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155 195	BTA-10008448 BTA-10008460	232
Sizz Width-Li Inche	UNIFOR 18 1 30 36 48 54 60 36 48 60 30 36 48	5½ 7 RM CAPACI H. Difference 8*/17/% inches 3 4 5½ 6 7 8½ 10 4 5½ 7 3 4 5½ 7	7 10 TY H. Difference 11/19% 1cches 4 5 7 8-1/2 10 12 14 5 7 10 4 5 7	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006072 BTA-12006072 BTA-12006084 BTA-12006636 BTA-12006648 BTA-12006648 BTA-12007230 BTA-12007230 BTA-12007236 BTA-12007248	160 212 Net Wt. (Pound) 106 136 196 210 215 280 350 162 204 254 144 156 245	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006060 BTA-15006072 BTA-15006636 BTA-15006648 BTA-15006660 BTA-15007230 BTA-15007230 BTA-15007236 BTA-15007248	218 235 Net Wt. (Pound) 132 141 180 206 229 272 151 210 242 149 162 212	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054 BTA-20006072 BTA-20006636 BTA-20006636 BTA-20006648 BTA-20006660 BTA-20007230 BTA-20007236 BTA-20007248	156 188 NS. Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155 195 228	BTA-10008448 BTA-10008460	232
Sizz Width-Li Inche	48 60 UNIFOR 18 30 36 48 54 60 72 84 60 36 48 60 36 48 60	5½ 7 RM CAPACI H. Difference 8º/17/5 8inches 3 4 5½ 6 7 8½ 10 4 5½ 7 3 4 5½ 7	7 10 TY H. Difference 111/19% 4 4 5 7 8-1/2 10 12 14 5 7 10 4 5 7 10	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006072 BTA-12006084 BTA-12006084 BTA-12006648 BTA-12006648 BTA-12007230 BTA-12007230 BTA-12007230 BTA-12007236 BTA-12007248	160 212 IS. Net Wi. (Poul) 106 136 196 210 215 280 350 162 204 254 144 156 245 315	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006054 BTA-15006060 BTA-15006060 BTA-15006648 BTA-15006660 BTA-15007230 BTA-15007236 BTA-15007248 BTA-15007248 BTA-15007248	218 235 Net Wi. (Pound) 132 141 180 206 229 272 151 210 242 149 162 212 269	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006054 BTA-20006060 BTA-20006072 BTA-20006636 BTA-20006648 BTA-20006660 BTA-20007230 BTA-20007230 BTA-20007236	156 188 Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155 195	BTA-10008448 BTA-10008460	232
Sizz Width-Lincht	UNIFOR 18 1 30 36 48 54 60 36 48 60 30 36 48	5½ 7 RM CAPACI H. Difference 8*/17/% inches 3 4 5½ 6 7 8½ 10 4 5½ 7 3 4 5½ 7	7 10 TY H. Difference 11/19% 1cches 4 5 7 8-1/2 10 12 14 5 7 10 4 5 7	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006072 BTA-12006072 BTA-12006084 BTA-12006636 BTA-12006648 BTA-12006648 BTA-12007230 BTA-12007230 BTA-12007236 BTA-12007248	160 212 Net Wt. (Pound) 106 136 196 210 215 280 350 162 204 254 144 156 245	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006060 BTA-15006072 BTA-15006636 BTA-15006648 BTA-15006660 BTA-15007230 BTA-15007230 BTA-15007236 BTA-15007248	218 235 Net Wt. (Pound) 132 141 180 206 229 272 151 210 242 149 162 212	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054 BTA-20006072 BTA-20006636 BTA-20006636 BTA-20006648 BTA-20006660 BTA-20007230 BTA-20007236 BTA-20007248	156 188 NS. Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155 195 228	BTA-10008448 BTA-10008460	232
Sizz Width-Lincht	48 60 UNIFOR 18 30 36 48 54 60 72 84 60 36 48 60 36 48 60	5½ 7 RM CAPACI H. Difference 8º/17/5 8inches 3 4 5½ 6 7 8½ 10 4 5½ 7 3 4 5½ 7	7 10 TY H. Difference 111/19% 4 4 5 7 8-1/2 10 12 14 5 7 10 4 5 7 10	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006048 BTA-12006072 BTA-12006084 BTA-12006084 BTA-12006648 BTA-12006648 BTA-12007230 BTA-12007230 BTA-12007230 BTA-12007236 BTA-12007248	160 212 IS. Net Wi. (Poul) 106 136 196 210 215 280 350 162 204 254 144 156 245 315	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006054 BTA-15006060 BTA-15006060 BTA-15006648 BTA-15006660 BTA-15007230 BTA-15007236 BTA-15007248 BTA-15007248 BTA-15007248	218 235 Net Wi. (Pound) 132 141 180 206 229 272 151 210 242 149 162 212 269	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054 BTA-20006072 BTA-20006636 BTA-20006636 BTA-20006648 BTA-20006660 BTA-20007230 BTA-20007236 BTA-20007248	156 188 NS. Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155 195 228	BTA-10008448 BTA-10008460	232
Size Widen-Li inche 660	48 60 UNIFOR 1991 30 36 48 54 60 72 84 60 30 36 48 60 72	5½ 7 RM CAPACI H. Difference 5/17% inches 3 4 5½ 6 7 8½ 10 4 5½ 7 3 4 5½ 7 8 ½ 7 8½ 8½ 8 8½	7 10 TY H. Difference 11/19% 4 4 5 7 8-1/2 10 12 14 5 7 10 4 5 7 10 12	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006054 BTA-12006072 BTA-12006072 BTA-12006060 BTA-12006060 BTA-12006648 BTA-12006648 BTA-12007230 BTA-12007230 BTA-12007236 BTA-12007248 BTA-12007248 BTA-12007260 BTA-12007272	160 212 Net Wt. (Pound) 106 136 196 210 215 280 350 162 204 254 144 156 245 315 355	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006054 BTA-15006060 BTA-15006072 BTA-15006636 BTA-15006648 BTA-15007230 BTA-15007230 BTA-15007236 BTA-15007248 BTA-15007248 BTA-15007248 BTA-15007272	218 235 Net Wt. (Pound) 132 141 180 206 229 272 151 210 242 149 162 212 269 386	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006054 BTA-20006060 BTA-20006636 BTA-20006636 BTA-20006648 BTA-20006660 BTA-20007230 BTA-20007230 BTA-20007236 BTA-20007248 BTA-20007260	156 188 Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155 195 228 326	BTA-10008448 BTA-10008460	232
Sizz Width-Li Inche	48 60 UNIFOR Sength 1 30 36 48 60 72 84 60 30 36 48 60 72 36 48 60 72 36 48 60 72 36 36 36 36 36 36 36 36 36 36 36 36 36	5½ 7 RM CAPACI H. Difference 87/17% inches 3 4 5½ 6 7 8½ 10 4 5½ 7 3 4 5½ 7 8½ 4 5½ 4 4 5½ 7 4 4 5½ 7	7 10 TY H. Difference 11/19% 10ches 4 5 7 8-1/2 10 12 14 5 7 10 4 5 7 10 12 5 7 10 5 7 10 5 7 10 12	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006054 BTA-12006072 BTA-12006072 BTA-12006084 BTA-12006636 BTA-12006636 BTA-12007230 BTA-12007230 BTA-12007230 BTA-12007230 BTA-12007236	160 212 Net Wt. (Pound) 106 136 196 210 215 280 350 162 204 254 144 156 245 315 355	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006054 BTA-15006054 BTA-15006060 BTA-15006636 BTA-15006648 BTA-15007230 BTA-15007230 BTA-15007230 BTA-15007230 BTA-150072360 BTA-15007237 BTA-15007248 BTA-15007248 BTA-15007248 BTA-15007272	218 235 Net Wt. (Pound) 132 141 180 206 229 272 151 210 242 149 162 212 269 386 213	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054 BTA-20006072 BTA-20006636 BTA-20006648 BTA-20006648 BTA-20007230 BTA-20007230 BTA-20007236 BTA-20007236 BTA-20007248	156 188 Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155 195 228 326	BTA-10008448 BTA-10008460	232
Sizz Width-Lincht 60 66 72	48 60 UNIFOR INITIAL STATE OF THE PROPERTY O	5½ 7 RM CAPACI H. Uilderance 8º/17/5 8inches 3 4 5½ 6 7 8½ 10 4 5½ 7 3 4 5½ 7 8½ 4 5½ 4 5½ 4 5½ 4 5½	7 10 TY Ht. Difference 111/7/8% 4 4 5 7 8-1/2 10 12 14 5 7 10 4 5 7 10 4 5 7 10 5 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10 10	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006054 BTA-12006060 BTA-12006072 BTA-120060648 BTA-12006648 BTA-12006660 BTA-12007230 BTA-12007236 BTA-12007236 BTA-12007248 BTA-12007248 BTA-12007248 BTA-12007272 BTA-12007272 BTA-12007248 BTA-12007248	160 212 S. Net Wi. (Poul.) (106 136 196 210 215 280 350 162 204 254 144 156 245 315 355 195 233	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006060 BTA-15006060 BTA-15006636 BTA-15006648 BTA-15006660 BTA-15007230 BTA-15007230 BTA-15007236 BTA-15007248 BTA-15007248 BTA-15007272 BTA-15007272 BTA-15007836 BTA-15007836 BTA-15007836 BTA-15007848	218 235 Net Wt. (Pound) 132 141 180 206 229 272 151 210 242 149 162 212 269 386 213 224	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006054 BTA-20006060 BTA-20006072 BTA-20006636 BTA-20006648 BTA-20006648 BTA-20007230 BTA-20007230 BTA-20007230 BTA-20007248 BTA-20007260	156 188 Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155 195 228 326	BTA-10008448 BTA-10008460	232
Sizz Width-Linche 60 66 72	48 60 30 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 40 40 40 40 40 40 40 4	5½ 7 RM CAPACI H. Difference 87/17/5 inches 3 4 5½ 6 7 8½ 10 4 5½ 7 3 4 5½ 7 8½ 4 5½ 7 8½ 4 5½ 7 8½ 8½ 8½	7 10 TY H. Difference 11/19% 10ches 4 5 7 8-1/2 10 12 14 5 7 10 4 5 7 10 12 12 14 15 7 10 12 12 14 15 10 12 12 14 15 10 12 11 10 12	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006054 BTA-12006072 BTA-12006072 BTA-12006648 BTA-12006648 BTA-12007230 BTA-12007230 BTA-12007230 BTA-12007230 BTA-12007248 BTA-12007248 BTA-12007248 BTA-12007272 BTA-12007272 BTA-12007272 BTA-12007272	160 212 Net Wi. (Pound) 106 136 196 210 215 280 350 162 204 254 144 156 245 315 355 195 233 273 355	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006054 BTA-15006054 BTA-15006060 BTA-15006648 BTA-15006648 BTA-15007230 BTA-15007230 BTA-15007230 BTA-15007230 BTA-15007248 BTA-15007248 BTA-15007248 BTA-15007272 BTA-15007272 BTA-15007272 BTA-15007272	218 235 Net Wt. (Pound) 132 141 180 206 229 272 151 210 242 149 162 212 269 386 213 224 390 423	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054 BTA-20006072 BTA-20006036 BTA-20006060 BTA-20006072 BTA-20007230 BTA-20007230 BTA-20007236 BTA-20007236 BTA-20007248 BTA-20007248 BTA-20007260	156 188 Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155 195 228 326 235 298 326	BTA-10008448 BTA-10008460	232
Str. Width-La (Midth-La (M	48 60 UNIFOR Simple 30 36 48 54 60 72 84 860 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36 60 72 36	5½ 7 RM CAPACI H. Difference 87/7% 10048 3 4 5½ 6 7 8½ 10 4 5½ 7 3 4 5½ 4 5½ 7 8½ 4 5½ 4 5½ 4 5½ 4 5½ 4 5½ 4	7 10 TY Ht. Difference 11/17/8/s 4 4 5 7 8-1/2 10 12 14 5 7 10 4 5 7 10 12 14 5 7 10 12 5 7 10 12 5 7 10 12	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006060 BTA-12006072 BTA-12006060 BTA-12006636 BTA-12006648 BTA-12006660 BTA-12007243 BTA-12007248 BTA-12007248 BTA-12007248 BTA-12007248 BTA-120072727 BTA-120072727 BTA-120072727 BTA-120072727 BTA-120072727 BTA-12007272	160 212 IS. Net Wt. (Pound) 106 136 196 210 215 280 350 162 204 254 144 156 245 315 355 195 233 273 355	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006048 BTA-15006060 BTA-15006060 BTA-15006636 BTA-15006660 BTA-15007230 BTA-15007236 BTA-15007236 BTA-15007248 BTA-15007248 BTA-15007260 BTA-15007272 BTA-15007272 BTA-15007836 BTA-15007836 BTA-15007836 BTA-15007836 BTA-15007848 BTA-15007872 BTA-15007872 BTA-15007872	218 235 Net Wt. (Pound) 132 141 180 206 229 272 151 210 242 149 162 212 269 386 213 224 390 423	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006054 BTA-20006060 BTA-20006072 BTA-20006636 BTA-20006648 BTA-20006648 BTA-20007230 BTA-20007230 BTA-20007230 BTA-20007248 BTA-20007260 BTA-20007260 BTA-20007260 BTA-20007846 BTA-20007860	156 188 Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155 195 228 326 235 298 326	BTA-10008448 BTA-10008460	232
Size Width-Li linche 60 66 66 72	48 60 30 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 36 48 60 72 40 40 40 40 40 40 40 4	5½ 7 RM CAPACI H. Difference 87/17/5 inches 3 4 5½ 6 7 8½ 10 4 5½ 7 3 4 5½ 7 8½ 4 5½ 7 8½ 4 5½ 7 8½ 8½ 8½	7 10 TY H. Difference 11/19% 10ches 4 5 7 8-1/2 10 12 14 5 7 10 4 5 7 10 12 12 14 15 7 10 12 12 14 15 10 12 12 14 15 10 12 11 10 12	BTA-05008448 BTA-05008460 12,000 LB Model Number BTA-12006030 BTA-12006036 BTA-12006054 BTA-12006072 BTA-12006072 BTA-12006648 BTA-12006648 BTA-12007230 BTA-12007230 BTA-12007230 BTA-12007230 BTA-12007248 BTA-12007248 BTA-12007248 BTA-12007272 BTA-12007272 BTA-12007272 BTA-12007272	160 212 Net Wi. (Pound) 106 136 196 210 215 280 350 162 204 254 144 156 245 315 355 195 233 273 355	BTA-06008448 BTA-06008460 15,000 LE Model Number BTA-15006030 BTA-15006036 BTA-15006054 BTA-15006054 BTA-15006060 BTA-15006648 BTA-15006648 BTA-15007230 BTA-15007230 BTA-15007230 BTA-15007230 BTA-15007248 BTA-15007248 BTA-15007248 BTA-15007272 BTA-15007272 BTA-15007272 BTA-15007272	218 235 Net Wt. (Pound) 132 141 180 206 229 272 151 210 242 149 162 212 269 386 213 224 390 423	BTA-08008448 BTA-08008460 20,000 LB Model Number BTA-20006030 BTA-20006036 BTA-20006048 BTA-20006054 BTA-20006072 BTA-20006036 BTA-20006060 BTA-20006072 BTA-20007230 BTA-20007230 BTA-20007236 BTA-20007236 BTA-20007248 BTA-20007248 BTA-20007260	156 188 Net Wt. (Pound) 154 177 206 250 278 357 192 213 265 155 195 228 326 235 298 326	BTA-10008448 BTA-10008460	232

Aluminum Truck Dockboards with Steel Safety Curbs

The Aluminum Truck Dockboard with Steel Safety Curbs is designed for portability and safety. The deck is made of tough high strength aluminum diamond tread plate. The edges are beveled for smooth entry and exit. Safety curbs are yellow baked-in powder coated for toughness and are constructed of steel with cast tapered ends. Steel legs are bolted on for increased durability. Legs are located 11" from the beveled edge. The legs are canted for easier fork truck portability. The bend is 11° and 9" from the beveled edge. Manufactured in compliance with OSHA. When using three-wheeled fork trucks order dockboard with capacity at least four-times the lifting capacity of fork truck.



UN	UNIFORM CAPACITY		10,000 LBS.		15,000 LBS.		20,000 LBS.	
Size (Inches) Width x Length		Ht. Difference 11° / 19% Inches	MODEL WEIGHT Number (Pound)		MODEL Number	WEIGHT (POUND)	MODEL Number	WEIGHT (POUND)
60	30	4	TAS-10-6030		TAS-15-6030	105	TAS-20-6030	
60	36	5	TAS-10-6036®	100	TAS-15-6036®	107	TAS-20-6036®	110
60	48	7	TAS-10-6048®	129	TAS-15-6048®	146	TAS-20-6048	165
60	60	10	TAS-10-6060®	160	TAS-15-6060®	204	TAS-20-6060	218
60	72	12	TAS-10-6072	220	TAS-15-6072	251	TAS-20-6072	263
72	30	4	TAS-10-7230		TAS-15-7230		TAS-20-7230	
72	36	5	TAS-10-7236	110	TAS-15-7236	123	TAS-20-7236	123
72	48	7	TAS-10-7248	157	TAS-15-7248 [®]	191	TAS-20-7248	191
72	60	10	TAS-10-7260	223	TAS-15-7260	238	TAS-20-7260	253

Dockboard Accessories for series BTA & TAS



model ALL





LIFTING CHAINS series LC



SLIDING SPAN LOCKS model SSL





ALUMINUM DOCKBOARD OPTIONS • series BTA & TAS									
MODEL		MODEL							
NUMBER	DESCRIPTION	NUMBER	DESCRIPTION						
LC48-66®	Lifting Chains 48"W - 66"W	HOLE	Extra Span Holes						
LC72-84®	Lifting Chains 72"W - 84"W	PIN	Extra Span Pins						
SSL _®	Sliding Span Locks (BTA only)	ALL _©	Leverlift						
HDL _®	Dockboard Handle Kit	SBL	Special Bend Location						
SP	Span Pins & Holes (4 holes per side)	S2B	Second Bend Location						
RPL	Removable Pickup Loop (pairs)	ATC-12	Anti-Theft Chain (144")						

AHTD OPTIONS **CAN BE FOUND** ON PAGE A17

Aluminum Hand Truck Dockboards

The Aluminum Hand Truck Dockboards are lightweight and can be carried and positioned by one person. Provides a safe and convenient bridge between dock and truck. Welded aluminum diamond tread plate surface and beveled edges provide safe and smooth entry and exit. The 12° bend is located 6" from edge is designed to keep ramp edges flush with the dock surface and the truck floor. The unit is equipped with bolt-on on locking legs and full length aluminum curbs that provide hand holds and reduce chance of roll off. 800 lb. uniform capacity. Designed for use with two-wheeled hand trucks. 3/16" plate thickness. Manufactured in compliance with OSHA.

MODEL Number	OVERALL WIDTH	USABLE WIDTH	OVERALL Length	HEIGHT Differential	WEIGHT (POUNDS)
AHTD-30369	31¼"	28"	35 ⁷ /8"	5"	35
AHTD-3048®	31¼"	28"	47 ⁷ /8"	7"	46
AHTD-3648®	37¼"	34"	47 ⁷ /8"	7"	51
AHTD-3660®	37¼"	34"	59 ⁷ / ₈ "	10"	65
AHTD-3672	37¼"	34"	71 ⁷ /8"	13"	75
AHTD-3696	37¼"	34"	95 ⁷ /8"	19"	107

Aluminum Mini Dockplates

The Aluminum Mini Dockplate can scale 3" to 5" high curbs and door thresholds. Ideal for use with two-wheeled hand truck for deliveries. Aluminum construction is lightweight yet durable, 1/8" thick plate. Features carrying handles and diamond tread plate surface for better traction.

MODEL Number	OVERALL WIDTH	USABLE WIDTH	OVERALL Length	MAXIMUM SINGLE AXL CAPACITY	UNIFORM CAPACITY	WEIGHT (POUND)
AMD-24189	24"	21½"	18"	400 lbs.	500 lbs.	9
AMD-3018 [®]	30"	27½"	18"	400 lbs.	600 lbs.	10
AMD-36189	36"	33½"	18"	400 lbs.	700 lbs.	11













Steel Truck Dockboards

The Steel Truck Dockboard is constructed of high strength (55,000 psi) steel for long life. Beveled edges on both ends permit smooth entry and exit. Deck is diamond plated for safe, efficient use. Welded safety curbs for maximum strength. Locking legs minimize ramp movement and are uneven to allow the dockboard to sit canted for easier floor pickup by fork trucks when not in use. Legs are located 12" from the edge of the dockboard. The bend is 11 degrees and 9 inches from beveled edge. Standard with Lever Lift for quick portability with fork truck. Manufactured in compliance with OSHA. Optional accessories: lifting chains, span locks, span pins/holes, and removable pickup loops.

U	INIFORM (CAPACITY	10,000 L	BS.	15,000 L	BS.	20,000 L	BS.	
(Inc	ize ches) x Length	Ht. Difference 11° / 19% Inches	MODEL Number	WEIGHT (POUND)	MODEL Number	WEIGHT (POUND)	MODEL Number	WEIGHT (POUND)	
60	36	5	TS-10-6036®	259	TS-15-6036	295	TS-20-6036	303	
60	48	7	TS-10-6048®	388	TS-15-6048⊕	390	TS-20-6048	433	
60	60	10	TS-10-6060	447	TS-15-6060⊕	458	TS-20-6060	582	
60	72	12	TS-10-6072	535	TS-15-6072	601	TS-20-6072	791	
66	36	5	TS-10-6636	318	TS-15-6636	353	TS-20-6636	359	
66	48	7	TS-10-6648	424	TS-15-6648	461	TS-20-6648	421	
66	72	12	TS-10-6672	647	TS-15-6672	686	TS-20-6672	768	
72	36	5	TS-10-7236®	300	TS-15-7236⊕	347	TS-20-7236	390	
72	48	7	TS-10-7248®	386	TS-15-7248⊕	386	TS-20-7248	512	
72	54	8-1/2	TS-10-7254	556	TS-15-7254⊕	505	TS-20-7254	641	
72	60	10	TS-10-7260	563	TS-15-7260⊕	552	TS-20-7260 [®]	647	
72	72	12	TS-10-7272	721	TS-15-7272	668	TS-20-7272	919	
84	36	5	TS-10-8436	346	TS-15-8436	393	TS-20-8436	449	
84	48	7	TS-10-8448	567	TS-15-8448	507	TS-20-8448	548	
84	60	10	TS-10-8460	671	TS-15-8460	648	TS-20-8460	730	
	inches) x Length	Ht. Difference 11° / 19% (In)	25,000 LBS.		30,000 LBS.		STEEL DOCKBOARD OPTIONS		
60	36	5	TS-25-6036	447	TS-30-6036	467	LC48-66-STL	Lifting Ch	ains 48"-66"
60	48	7	TS-25-6048	562	TS-30-6048	485	LC72-84-STL	Lifting Ch	ains 72"-84"
60	60	10	TS-25-6060	695	TS-30-6060	738	RPL-STL	Removab	le Pickup Loops
60	72	12	TS-25-6072	791	TS-30-6072	952	SSL-STL	Sliding Sp	oan Locks
72	36	5	TS-25-7236	437	TS-30-7236	507	SP-STL	Span Pin	s & Holes (4)
72	42	6	TS-25-7242	517	TS-30-7242	614	HOLE-STL	Extra Spa	an Holes
72	48	7	TS-25-7248	547	TS-30-7248	688	PIN-STL	Extra Spa	an Pins
72	54	8-1/2	TS-25-7254	628	TS-30-7254	750	HDL-STL	Handle K	it
72	60	10	TS-25-7260	807	TS-30-7260	833	SBL-STL	Special B	end Location
72	72	12	TS-25-7272	859	TS-30-7272	1111	S2B-STL	Special 2	nd Bend
84	36	5	TS-25-8436	563	TS-30-8436	681	ATC-12	Anti-Thef	t Chain (144")
84	48	7	TS-25-8448	741	TS-30-8448	858			
84	60	10	TS-25-8460	878	TS-30-8460	1007	48 Hours Call	us for special	sizes 🕟



Steel Truck Dockplates

RPL-STL

The Steel Truck Dockplate is constructed of high strength (55,000 psi) steel. Safety locking legs prevent slippage between truck and dock. Safety tread plate helps provide positive traction. Beveled edges for smooth entry and exit. Chain pickup comes standard. Designed with an 11° bend located 9" from the beveled edge. The legs are 10" from the beveled edge. Manufactured in compliance with OSHA. When using three-wheeled pallet trucks, select capacity +20% due to concentrated load center of board.

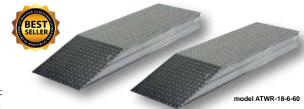
and configurations.

Available								
			3/8" PLATE THICKNESS			1	/2" PLATE THICKNESS	
OVERALL	OVERALL	HEIGHT	MODEL	UNIFORM	NET WT.	MODEL	UNIFORM	NET WT.
WIDTH	LENGTH	DIFF.	NUMBER	CAPACITY	(POUND)	NUMBER	CAPACITY	(POUND)
48"	30"	4"	SE-4830⊕	5,000 lb.	177	SEH-4830 [®]	8,800 lb.	227
48"	36"	5"	SE-4836⊕	4,125 lb.	215	SEH-48369	7,300 lb.	263
48"	48"	7"	SE-4848 ₉	3,090 lb.	324	SEH-4848 [®]	5,500 lb.	429
48"	60"	9"	SE-4860⊕	2,475 lb.	341	SEH-4860⊕	4,400 lb.	528
54"	30"	4"	SE-5430 ₉	5,500 lb.	235	SEH-5430 [®]	9,900 lb.	253
54"	36"	5"	SE-5436⊕	4,600 lb.	277	SEH-5436®	8,250 lb.	371
54"	48"	7"	SE-5448®	3,450 lb.	304	SEH-5448 [®]	6,185 lb.	486
54"	60"	9"	SE-5460⊕	2,760 lb.	444	SEH-5460 [®]	4,950 lb.	575
60"	36"	5"	SE-6036	5,150 lb.	261	SEH-60369	9,160 lb.	317
60"	48"	7"	SE-6048®	3,860 lb.	362	SEH-60489	6,875 lb.	445
60"	60"	9"	SE-6060	3,090 lb.	498	SEH-6060⊕	5,500 lb.	554
72"	36"	5"	SE-7236	6,430 lb.	303	SEH-7236	11,000 lb.	385
72"	48"	7"	SE-7248	4,820 lb.	413	SEH-7248	8,250 lb.	528
72"	60"	9"	SE-7260	3,860 lb.	475	SEH-7260	6,600 lb.	627
•				S	TEEL DOCKPLATE	OPTIONS • series S	E & SEH	
			ATC-12 Anti-Theft Chain (144")			SP-STL	Span Pins & Ho	les (4)
			PIN-STL Extra Span Pins			HOLE-STL	Extra Span Hole	` '

Removable PU Loops

Aluminum Wheel Risers

Elevate semi-trailers to loading docks for maximum serviceability during loading and unloading operations. Manufactured from heavy-duty aluminum tread plate for positive traction. All welded aluminum construction. 30,000 lb. uniform capacity per pair (sold each). Wheel Risers are designed to raise the trailer for loading and unloading to facilitate compliance with OSHA/ANSI B56.1 part 3 sec 7 requirements for maximum grade of ascending or descending loaded fork trucks.



48 Hours

			18" USABLE WIDTH (1	l/4" material)	24" USABLE WIDTH (5	/16" material)
HEIGHT	OVERALL Length	LEVEL Length	MODEL Number	WEIGHT (EACH)	MODEL Number	WEIGHT (EACH)
	48"	30"	ATWR-18-6-48*9	41	ATWR-24-6-489	59
6"	54"	36"	ATWR-18-6-54*	46	ATWR-24-6-54	60
0	60"	42"	ATWR-18-6-60*	87	ATWR-24-6-60	110
	102"	84"	ATWR-18-6-102	122	ATWR-24-6-102	162
	54"	30"	ATWR-18-8-54*	56	ATWR-24-8-54⊕	112
8"	60"	36"	ATWR-18-8-60*	98	ATWR-24-8-60⊕	122
0	66"	42"	ATWR-18-8-66*	109	ATWR-24-8-66	135
	108"	84"	ATWR-18-8-108	148	ATWR-24-8-108	194
	60"	30"	ATWR-18-10-60*	108	ATWR-24-10-60	133
10"	66"	36"	ATWR-18-10-66*	111	ATWR-24-10-66	142
10	72"	42"	ATWR-18-10-72*	121	ATWR-24-10-72	156
	114"	84"	ATWR-18-10-114	175	ATWR-24-10-114	229
	66"	30"	ATWR-18-12-66*	125	ATWR-24-12-66	160
12"	72"	36"	ATWR-18-12-72*	131	ATWR-24-12-72	169
12	78"	42"	ATWR-18-12-78	144	ATWR-24-12-78	191
	120"	84"	ATWR-18-12-120	208	ATWR-24-12-120	270

ADD A WHEEL TO A SINGLE ALUMINUM WHEEL RISER FOR PORTABILITY. MODEL ATWR-WL OPTIONAL WELDED FORK POCKETS, 71/2 "W x 21/2"H, MODEL ATWR-FP

*PORTABLE WHEEL RISER CADDY, MODEL R-CAD-18, for 18" wide units, (1) Caddy, (1) pair of brackets

*PORTABLE WHEEL RISER CADDY, MODEL R-CAD-24, for 24" wide units, (1) Caddy, (1) pair of brackets

*ONE PAIR OF BOLT-ON BRACKETS AND HARDWARE, MODEL R-CAD-KIT

ANCHOR BRACKETS (4 PER RISER) TO BOLT RISER TO GROUND, MODEL ATWR-ABRK



SEMI-TRAILERS ARE 18" WIDE. THE 24" WHEEL RISERS WORK BEST FOR THIS APPLICATION.

> WHEEL RISERS ARE PRICED AND SOLD EACH

Steel Wheel Risers

The Steel Wheel Riser is equipped with fork slots for ease in fork truck transporting. Ramps may be stacked for compact storage when not in use. Fork pockets are 7½" wide by 2½" high usable. These fork pockets add approximately 15" to the overall width of the riser. Wheel Risers are designed to raise the trailer for loading and unloading to facilitate compliance with OSHA/ANSI B56.1 part 3 sec 7 requirements for maximum grade of ascending or descending loaded fork trucks. Made of heavy-duty welded steel construction. Uniform capacity per pair is 40,000 lb. (1/4" thick material) (sold each).

			18" USABLE W	IDTH	24" USABLE WIDTH		
HEIGHT	OVERALL Length	LEVEL Length	MODEL Number	WEIGHT (EACH)	MODEL Number	WEIGHT (EACH)	
	48"	24"	SWR-18-6-48*	233	SWR-24-6-48	218	
61/4"	60"	36"	SWR-18-6-60*	255	SWR-24-6-60	266	
0 /4	72"	48"	SWR-18-6-72*	296	SWR-24-6-72	310	
	84"	60"	SWR-18-6-84	353	SWR-24-6-84	363	
	60"	28"	SWR-18-8-60*	324	SWR-24-8-60	271	
81/4"	72"	40"	SWR-18-8-72*	347	SWR-24-8-72	334	
0 /4	84"	52"	SWR-18-8-84	388	SWR-24-8-84	398	
	96"	64"	SWR-18-8-96	445	SWR-24-8-96	416	
	60"	20"	SWR-18-10-60*	237	SWR-24-10-60	330	
101/4"	72"	32"	SWR-18-10-72*	300	SWR-24-10-72	361	
10/4	84"	44"	SWR-18-10-84	346	SWR-24-10-84	448	
	96"	56"	SWR-18-10-96	392	SWR-24-10-96	486	
	72"	24"	SWR-18-12-72*	360	SWR-24-12-72	428	
121/4"	84"	36"	SWR-18-12-84	425	SWR-24-12-84	499	
1274	96"	48"	SWR-18-12-96	450	SWR-24-12-96	537	
	108"	60"	SWR-18-12-108	503	SWR-24-12-108	581	

*PORTABLE WHEEL RISER CADDY, MODEL R-CAD-18, for 18" wide units, (1) Caddy, (1) pair of brackets *PORTABLE WHEEL RISER CADDY, MODEL R-CAD-24, for 24" wide units, (1) Caddy, (1) pair of brackets *ONE PAIR OF WELD-ON BRACKETS AND HARDWARE, MODEL R-CAD-KIT (FACTORY INSTALLED)
ANCHOR BRACKETS (4 PER RISER) TO BOLT RISER TO GROUND, MODEL SWR-ABRK, (FACTORY INSTALLED) CENTRAL PICKUP LOOP, MODEL SWR-CPL, (FACTORY INSTALLED), ADDITIONAL WEIGHT 198 LB.
CENTRAL PICKUP LOOP, MODEL SWR-CPL-SM, (FACTORY INSTALLED), FOR models SWR-18-6-48 & SWR-24-6-48, ADD'L WT. 198 LB.



PORTABILITY KIT, model ATWR-WL, allows one person to transport and place wheel riser. Features 5" x 2" mold-on-rubber wheels. For use with aluminum wheel risers only.



FORK POCKETS ARE STANDARD ON STEEL WHEEL RISERS FOR EASY TRANSPORTATION



*PORTABLE WHEEL RISER CADDY, series R-CAD, move steel or aluminum risers out of the way with this easy to use mover. Snap roller into riser and away you go. *Only available for lengths up to and including 72" units



CENTRAL PICK-UP LOOP is used to connect two wheel risers (factory installed). Allows fork trucks to easily position and move risers as one. Overall width is 89" on 18"W risers vs. 102" on 24"W risers.



Aluminum Walk Ramps

The Aluminum Walk Ramp enables delivery personnel, shippers, and receivers to load and unload trucks when docks are unavailable. Ramps feature a $1\frac{1}{2}$ " high safety curb on each side. Heavy-duty steel chains with steel grab hooks are attached to each side of ramp for safely securing ramp to truck. Constructed of strong aluminum alloy with non-skid tread surface. The ramp is lightweight and easy to handle. Available in either an overlapping style that rests on the truck bed, suffix "A", or steel hook style that mounts onto the truck extensions, suffix "B".

Aluminum Walk Ramps with Handrails offer the same durable ramp as above with more stability and security. Railing sections are 42" high with a 21" mid-rail. Handrails are included for both sides and may be attached to one or both sides of the walk ramp. Aluminum construction with unpainted finish. Installation brackets and hardware included.

Aluminum Walk Ramps with Adjustable Height Wheel, is ideal for use with aluminum ramps 10 feet or longer. Height is adjusted with a manual hand crank mechanism. Wheels are 10" x 3½" pneumatic and are located at balance points on the ramp. Simple bolt-on installation. Minimum ramp lowered height with this option is 12".







TYPE A - OVERLAP

TYPE B - STEEL HOOK

DECK CROSS-SECTION

A 6 A 6 A 6 A 6 A 6 A 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6	HEIGHT RANGE 6" - 21" 6" - 25" 6" - 29" 6" - 33" 6" - 38" 6" - 46" 6" - 54" 6" - 62" 6" - 23" 6" - 23" 6" - 27" 6" - 35" 6" - 35" 6" - 40" 6" - 48" 6" - 56"	USABLE LENGTH 72" 84" 96" 108" 120" 144" 168" 192" 737/6" 8513/16" 9711/16" 1095/6"	4-WHEEL CART 2,800 2,800 2,500 2,500 2,200 1,900 1,600 1,000 2,800 2,800	2-WHEEL CART 2,000 1,800 1,650 1,600 1,500 1,400 1,200 1,000 2,000	28" WIDE / 26" U MODEL NUMBER AWR-28-6A AWR-28-7A AWR-28-8A AWR-28-9A AWR-28-10A AWR-28-12A AWR-28-14A	### SABLE WEIGHT (POUND)	38" WIDE / 36" U MODEL NUMBER AWR-38-6A AWR-38-7A AWR-38-8A AWR-38-9A AWR-38-10A AWR-38-12A	SABLE WEIGHT (POUND) 86 88 105 113 125 150
A 6 A 6 A 6 A 6 A 6 A 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6 B 6	RANGE 6" - 21" 6" - 25" 6" - 29" 6" - 33" 6" - 38" 6" - 46" 6" - 54" 6" - 62" 6" - 23" 6" - 27" 6" - 31" 6" - 35" 6" - 40" 6" - 48"	108" 120" 144" 168" 192" 73 ⁷ /8" 85 ¹³ /16" 97 ¹¹ /16" 109 ⁵ /8"	2,800 2,800 2,500 2,500 2,500 2,200 1,900 1,600 1,000 2,800 2,800	2,000 1,800 1,650 1,600 1,500 1,400 1,200 1,000 2,000	NUMBER AWR-28-6A AWR-28-7A AWR-28-8A AWR-28-9A AWR-28-10A AWR-28-12A	(POUND) 68 78 84 95 101 128	NUMBER AWR-38-6A AWR-38-7A AWR-38-8A AWR-38-9A AWR-38-10A	(POUND) 86 88 105 113
A	6" - 25" 6" - 29" 6" - 33" 6" - 38" 6" - 46" 6" - 54" 6" - 62" 6" - 23" 6" - 27" 6" - 31" 6" - 35" 6" - 40" 6" - 48"	84" 96" 108" 120" 144" 168" 192" 73 ⁷ / ₈ " 85 ¹³ / ₁₆ " 97 ¹¹ / ₁₆ " 109 ⁵ / ₈ "	2,800 2,500 2,500 2,200 1,900 1,600 1,000 2,800 2,800	1,800 1,650 1,600 1,500 1,400 1,200 1,000 2,000	AWR-28-7A AWR-28-8A AWR-28-9A AWR-28-10A AWR-28-12A	78 84 95 101 128	AWR-38-7A AWR-38-8A AWR-38-9A AWR-38-10A	88 105 113 125
A 66 A 6	6" - 29" 6" - 33" 6" - 38" 6" - 46" 6" - 54" 6" - 62" 6" - 23" 6" - 27" 6" - 31" 6" - 35" 6" - 40" 6" - 48"	96" 108" 120" 144" 168" 192" 73 ⁷ / ₈ " 85 ¹³ / ₁₆ " 97 ¹¹ / ₁₆ " 109 ⁵ / ₈ "	2,500 2,500 2,200 1,900 1,600 1,000 2,800 2,800	1,650 1,600 1,500 1,400 1,200 1,000 2,000	AWR-28-8A AWR-28-9A AWR-28-10A AWR-28-12A	84 95 101 128	AWR-38-8A AWR-38-9A AWR-38-10A	105 113 125
A 66 A 66 A 66 B 66 B 66 B 66 B 66 B 66	6" - 33" 6" - 38" 6" - 46" 6" - 54" 6" - 62" 6" - 23" 6" - 27" 6" - 31" 6" - 35" 6" - 40" 6" - 48"	108" 120" 144" 168" 192" 73 ⁷ /8" 85 ¹³ /16" 97 ¹¹ /16" 109 ⁵ /8"	2,500 2,200 1,900 1,600 1,000 2,800 2,800	1,600 1,500 1,400 1,200 1,000 2,000	AWR-28-9A AWR-28-10A AWR-28-12A	95 101 128	AWR-38-9A AWR-38-10A	113 125
A 66 A 6	6" - 38" 6" - 46" 6" - 54" 6" - 62" 6" - 23" 6" - 27" 6" - 31" 6" - 35" 6" - 40" 6" - 48"	120" 144" 168" 192" 73 ⁷ /8" 85 ¹³ / ₁₆ " 97 ¹¹ / ₁₆ " 109 ⁶ /8"	2,200 1,900 1,600 1,000 2,800 2,800	1,500 1,400 1,200 1,000 2,000	AWR-28-10A AWR-28-12A	101 128	AWR-38-10A	125
A 66 A 66 B 66 B 66 B 66 B 66 B 66 A 66 A	6" - 46" 6" - 54" 6" - 62" 6" - 23" 6" - 27" 6" - 31" 6" - 35" 6" - 40" 6" - 48"	144" 168" 192" 73 ⁷ /8" 85 ¹³ / ₁₆ " 97 ¹¹ / ₁₆ " 109 ⁶ /8"	1,900 1,600 1,000 2,800 2,800	1,400 1,200 1,000 2,000	AWR-28-12A	128		
A 66 A 66 A 66 A 66 A 66	6" - 54" 6" - 62" 6" - 23" 6" - 27" 6" - 31" 6" - 35" 6" - 40" 6" - 48"	168" 192" 73 ⁷ /8" 85 ¹³ / ₁₆ " 97 ¹¹ / ₁₆ " 109 ⁵ /8"	1,600 1,000 2,800 2,800	1,200 1,000 2,000	-	_	AWR-38-12A	150
A 66 A 66 A 66 A 66	6" - 62" 6" - 23" 6" - 27" 6" - 31" 6" - 35" 6" - 40" 6" - 48"	192" 73 ⁷ /8" 85 ¹³ / ₁₆ " 97 ¹¹ / ₁₆ " 109 ⁵ /8"	1,000 2,800 2,800	1,000 2,000	AWR-28-14A	126		100
B 66 B 6	6" - 23" 6" - 27" 6" - 31" 6" - 35" 6" - 40" 6" - 48"	73 ⁷ /8" 85 ¹³ / ₁₆ " 97 ¹¹ / ₁₆ " 109 ⁵ /8"	2,800 2,800	2,000		130	AWR-38-14A	168
B 66 B 66 B 66 B 66 B 66 A 66 A 66 A 66	6" - 27" 6" - 31" 6" - 35" 6" - 40" 6" - 48"	85 ¹³ / ₁₆ " 97 ¹¹ / ₁₆ " 109 ⁵ / ₈ "	2,800		AWR-28-16A	153	AWR-38-16A	198
B 66 B 66 B 66 B 66 B 66 A 66 A 66	6" - 31" <u>6" - 35"</u> 6" - 40" 6" - 48"	97 ¹¹ / ₁₆ " 109 ⁵ / ₈ "	,		AWR-28-6B	68	AWR-38-6B	88
B 66 B 66 B 66 B 66 A 66 A 66	6" - 35" 6" - 40" 6" - 48"	1095/8"	2 500	1,800	AWR-28-7B	78	AWR-38-7B	88
B 6 6 6 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6" - 40" 6" - 48"		2,500	1,650	AWR-28-8B	84	AWR-38-8B	105
B 66 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6" - 48"		2,500	1,600	AWR-28-9B	95	AWR-38-9B	113
B 66 B 66 A 66 A 66 A 66	-	121 ⁹ /16"	2,200	1,500	AWR-28-10B	105	AWR-38-10B	125
A 66 A 66 A 66	6" 56"	145 ⁷ /16"	1,900	1,400	AWR-28-12B	128	AWR-38-12B	150
A 6 A 6 A 6	0 - 30	169¹/₄"	1,600	1,200	AWR-28-14B	136	AWR-38-14B	168
A 6 A 6	6" - 64"	193¹/8"	1,000	1,000	AWR-28-16B	154	AWR-38-16B	190
A 6 A 6			AL	UMINUM WALK	RAMPS WITH HANDRAILS			
A 6	6" - 21"	72"	2,800	2,000	AWR-28-6A-HR	68	AWR-38-6A-HR	86
Α 6	6" - 25"	84"	2,800	1,800	AWR-28-7A-HR	78	AWR-38-7A-HR	88
	6" - 29"	96"	2,500	1,650	AWR-28-8A-HR	84	AWR-38-8A-HR	105
Λ 6	6" - 33"	108"	2,500	1,600	AWR-28-9A-HR	95	AWR-38-9A-HR	113
A C	6" - 38"	120"	2,200	1,500	AWR-28-10A-HR	101	AWR-38-10A-HR	125
A 6	6" - 46"	144"	1,900	1,400	AWR-28-12A-HR	128	AWR-38-12A-HR	150
A 6	6" - 54"	168"	1,600	1,200	AWR-28-14A-HR	136	AWR-38-14A-HR	168
	6" - 62"	192"	1,000	1,000	AWR-28-16A-HR	153	AWR-38-16A-HR	198
В 6	6" - 23"	737/8"	2,800	2,000	AWR-28-6B-HR	68	AWR-38-6B-HR	88
в 6	6" - 27"	85 ¹³ / ₁₆ "	2,800	1,800	AWR-28-7B-HR	78	AWR-38-7B-HR	88
в 6	6" - 31"	9711/16"	2,500	1,650	AWR-28-8B-HR	84	AWR-38-8B-HR	105
1	6" - 35"	109 ⁵ /8"	2,500	1,600	AWR-28-9B-HR	95	AWR-38-9B-HR	113
	6" - 40"	1219/16"	2,200	1,500	AWR-28-10B-HR	105	AWR-38-10B-HR	125
В	6" - 48"	145 ⁷ /16"	1,900	1,400	AWR-28-12B-HR	128	AWR-38-12B-HR	150
_	6" - 56"	169¹/₄"	1,600	1,200	AWR-28-14B-HR	136	AWR-38-14B-HR	168
-	6" - 64"	193¹/8"	1,000	1,000	AWR-28-16B-HR	154	AWR-38-16B-HR	190
		• -	,		WITH ADJUSTABLE HEIGH			
A 6	6" - 38"	1201/4"	2,200	1,500	AWR-28-10A-WH	68	AWR-38-10A-WH	80
	6" - 46"	1431/4"	1,900	1,400	AWR-28-12A-WH	77	AWR-38-12A-WH	94
	6" - 56"	167¹/₄"	1,600	1,200	AWR-28-14A-WH	89	AWR-38-14A-WH	123
	6" - 62"	190 ³ / ₄ "	1,000	1,000	AWR-28-16A-WH	122	AWR-38-16A-WH	142
	6" - 38"	1201/4"	2,200	1,500	AWR-28-10B-WH	68	AWR-38-10B-WH	80
	6" - 46"	1431/4"	1,900	1,400	AWR-28-12B-WH	77	AWR-38-12B-WH	94
	6" - 56"	167 ¹ / ₄ "	1,600	1,200	AWR-28-14B-WH	89	AWR-38-14B-WH	123
B 6		190 ³ / ₄ "	1,000	1,000	AWR-28-16B-WH	122		142

Aluminum Grip-Strut Walk Ramps

Load and unload trucks when docks are unavailable. The open deck design allows snow, ice, and water to fall through ramp providing a positive grip for delivery personnel, shippers, and receivers. One hundred percent welded aluminum construction is lightweight and will not rust. Ramps feature a 2" high safety curb on each side. Overlap style end lip rests on the trailer bed to provide a smooth transition. Each unit includes two (2) safety chains to connect the ramp to the trailer for safety. Not for pallet trucks or three-wheeled carts.

Aluminum Grip-Strut Walk Ramps with Handrail, offer the same durable ramp as above with more stability and security. Railing sections are 42" high with a 21" mid-rail. Handrails are bolted onto the aluminum walk ramps. Handrail may be attached to one side or both sides of ramp. Aluminum construction with unpainted finish. Installation brackets and hardware included. Handrails are included for both



		UNIFORM CA	APACITY (LB.)	29-3/8" WIDE / 26" USABLE		39-3/8" WIDE / 36" l	JSABLE			
HEIGHT RANGE	USABLE LENGTH	4-WHEEL Cart	2-WHEEL Cart	MODEL Number	WEIGHT (POUND)	MODEL Number	WEIGHT (POUND)			
6" - 21"	731/4"	2,800	2,000	AWR-G-28-6A	41	AWR-G-38-6A	55			
6" - 25"	85"	2,800	1,800	AWR-G-28-7A	59	AWR-G-38-7A	59			
6" - 29"	963/4"	2,500	1,650	AWR-G-28-8A	61	AWR-G-38-8A	66			
6" - 33"	1081/2"	2,500	1,600	AWR-G-28-9A	63	AWR-G-38-9A	73			
6" - 38"	1201/4"	2,200	1,500	AWR-G-28-10A	68	AWR-G-38-10A	80			
6" - 46"	1433/4"	1,900	1,400	AWR-G-28-12A	77	AWR-G-38-12A	94			
6" - 56"	1671/4"	1,600	1,200	AWR-G-28-14A	89	AWR-G-38-14A	123			
6" - 62"	1903/4"	1,000	1,000	AWR-G-28-16A	122	AWR-G-38-16A	142			
	ALUMINUM GRIP-STRUT WALK RAMPS WITH HANDRAIL									
6" - 21"	731/4"	2,800	2,000	AWR-G-28-6A-HR	41	AWR-G-38-6A-HR	55			
6" - 25"	85"	2,800	1,800	AWR-G-28-7A-HR	59	AWR-G-38-7A-HR	59			
6" - 29"	963/4"	2,500	1,650	AWR-G-28-8A-HR	61	AWR-G-38-8A-HR	66			
6" - 33"	1081/2"	2,500	1,600	AWR-G-28-9A-HR	63	AWR-G-38-9A-HR	73			
6" - 38"	1201/4"	2,200	1,500	AWR-G-28-10A-HR	68	AWR-G-38-10A-HR	80			
6" - 46"	1431/4"	1,900	1,400	AWR-G-28-12A-HR	77	AWR-G-38-12A-HR	94			
6" - 56"	1671/4"	1,600	1,200	AWR-G-28-14A-HR	89	AWR-G-38-14A-HR	123			
6" - 62"	1903/4"	1,000	1,000	AWR-G-28-16A-HR	122	AWR-G-38-16A-HR	142			
		ALUMINUM	GRIP-STRUT WALK	RAMPS WITH ADJUSTABLE	HEIGHT WHE	TI CONTRACTOR OF THE CONTRACTO				
6" - 38"	1201/4"	2,200	1,500	AWR-28-10A-WH	68	AWR-38-10A-WH	80			
6" - 46"	1431/4"	1,900	1,400	AWR-28-12A-WH	77	AWR-38-12A-WH	94			
6" - 56"	1671/4"	1,600	1,200	AWR-28-14A-WH	89	AWR-38-14A-WH	123			
6" - 62"	1903/4"	1,000	1,000	AWR-28-16A-WH	122	AWR-38-16A-WH	142			

Ramp Cart Option

Ramp Cart Option, provides for easy one-person ramp positioning and transporting. Pull handle up to vertical position to rotate and lock wheels in down position. Push handle down to unlock and lift wheels so ramp can be used to service lower trailers. Hard rubber wheels measure 10" x 2½". Minimum ramp service height is 14" with this option. Easy bolt-on installation to any size AWR. Walk ramp sold separately.

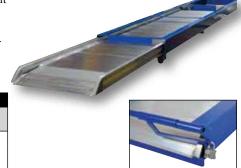
MODEL Number	STYLE	WEIGHT (POUND)
AWR-R-CART-28	RAMP CART OPTION	55
AWR-R-CART-38	RAMP CART OPTION	65



Aluminum Truck Mounted Walk Ramps

Ramp includes steel pocket frame for under-truck mounting. Frame includes linkage to prevent ramp from falling out. Manual spring-loaded lock secures ramp into frame. Handle loops are included to help with deploying the ramp. Overlap style end lip rests on trailer bed and provides smooth transition. Each unit includes two (2) safety chains to connect ramp to trailer for safety. Curb height is 2". Solid treadplate deck type features non-slip serrations for extra grip. 100% welded aluminum construction is light-weight and will not rust.

		UNIFORM CA	PACITY (LBS.)	TREADPLATE 28" WIDE /	26" USABLE
HEIGHT	USABLE	4-WHEEL	2-WHEEL	MODEL	WEIGHT
RANGE	LENGTH	CART	CART	NUMBER	(POUND)
6" - 46"	144 ⁷ / ₁₆ "	1,900	1,400	AWR-TM-28-12A	203
6" - 54"	17015/16"	1,600	1,200	AWR-TM-28-14A	231
6" - 62"	189"	1,000	1,000	AWR-TM-28-16A	255

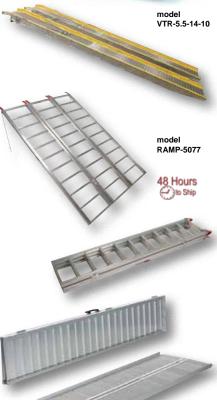












Heavy-Duty Fiberglass Walk Ramps

Load and unload equipment from trucks using these Heavy-Duty Fiberglass Walk Ramps. Reinforced fiberglass construction provides up to 3,000 pounds capacity. Abrasive surface provides good traction in wet or dry conditions. 1" high curb on each side of ramp. Not for use with fork trucks or pallet trucks.



ROUGH TEXTURE

MODEL Number	OVERALL WIDTH	OVERALL Length	UNIFORM Capacity	MAXIMUM Working Height	WEIGHT (POUND)
FWR-3010-50	30"	10'	3,000 lb.	30"	225
FWR-3012-50	30"	12'	3,000 lb.	35"	260
FWR-3014-50	30"	14'	3,000 lb.	45"	260
FWR-3610-50	36"	10'	3,000 lb.	30"	260
FWR-3612-50	36"	12'	3,000 lb.	35"	314
FWR-3614-50	36"	14'	3,000 lb.	45"	300

Fiberglass Autoloader Ramps

The Autoloader Ramp can be separated in half to provide two ramps that may be used to load automobiles and other vehicles. Each half is 18" wide and handles 2,500 pounds. To separate simply remove center hinge pins.

MODEL Number	OVERALL WIDTH	OVERALL Length	UNIFORM Capacity	MAXIMUM Working Height	WEIGHT (POUND)
FAL-3610-50	36"	10'	5,000 lb.	30"	255
FAL-3612-50	36"	12'	5,000 lb.	35"	290
FAL-3614-50	36"	14'	5,000 lb.	45"	330
FAL-3616-50	36"	16'	5,000 lb.	50"	385

Aluminum Vehicle Twin Ramps

Provide a safe means for driving vans, pick-up trucks, and some passenger vehicles from ground level into and out of high building entrances. Ramps can be securely fastened to dock with (2) 34" chains each with hook on the end. To avoid hang-ups, measure under clearance and wheelbase of vehicle. The usable width is 14". Side curbs are 11/4" high. Welded aluminum construction. Sold in pairs.

MODEL Number	OVERALL WIDTH	OVERALL Length	UNIFORM Capacity	MAX to MIN Working Height	WEIGHT (POUND)
VTR-7-14-8	17 ⁵ /16"	961/2"	7,000 lb.	17½" to 12½"	174
VTR-5.5-14-10	17 ⁵ /16"	120½"	5,500 lb.	22½" to 16"	292
VTR-7-14-12	17 ⁵ /16"	144½"	7,000 lb.	27" to 19"	346
VTR-6-14-14	17 ⁵ /16"	168½"	6,000 lb.	32" to 221/2"	407
VTR-5.5-14-16	17 ⁵ /16"	192½"	5,500 lb.	361/2" to 251/2"	465
VTR-6-14-18	18 ⁹ /16"	216½"	6,000 lb.	41" to 29"	748
VTR-5.5-14-20	18 ⁹ /16"	2401/2"	5,500 lb.	46" to 321/2"	837
VTR-5.5-14-24	18 ⁹ /16"	288½"	5,500 lb.	55½" to 39"	1031

Aluminum Pick-Up/Van Ramp

Lightweight aluminum ramp works great for large and small wheeled equipment. When using with small wheeled equipment add 1/4" plywood (not included) to ramp surface. Folds up to 161/2" wide for storing between ATV wheels in truck. Includes adjustable safety straps to hook ramp safely to trailer. Height unfolded is 11/2". Folded height is 51/2".

		UNFOLDED WIDTH	GROSS UNIFORM CAPACITY	SINGLE WHEEL UNIFORM CAPACITY	WEIGHT (POUND)
RAMP-5077®	78"	50"	1,500 lb.	250 lb.	37

Folding Ramp

Meet ADA requirements with these handy lightweight compact ramps. Assembly required. Single fold ramp measures 14-3/16"W x 72"L x 3½"H when folded. It has a 1¼" curb and 21/2" lip. The ramp is serrated and has debris slots.

	MODEL	UNFOLDED	FOLDED	UNIFORM	WEIGHT
	Number	(W x L x H)	(W x L x H)	Capacity	(POUND)
Ì	RAMP-SF ₉	28 ⁵ /8" x 72" x 2 ⁹ / ₁₆ "	14 ³ / ₁₆ " x 72" x 3½"	500 lb.	37

Steel Pick-Up/Van Ramps

These economical serrated ramps provide minimum slippage. Overlapping lip provides smooth transition into cargo area. Single piece construction with bolt-on lip.

MODEL NUMBER	LENGTH	WIDTH PER RAMP	GROSS Uniform Capacity	SINGLE WHEEL UNIFORM CAPACITY	WEIGHT (POUND)
RAMP-72®	72"	9"	1,000 lb.	500 lb.	43 pr.
RAMP-969	96"	9"	1,000 lb.	500 lb.	60 pr.



Wooden Ramp Kits

Kits allow for building wooden ramps using common lumber. Each kit includes two (2) steel end plates and rubber bottom tips. Installation hardware is included. Drilling required for installation. Lumber/boards are not included.

MODEL NUMBER	DESCRIPTION	USABLE Lumber Size	WEIGHT (POUND)
RK-8®	WOODEN RAMP KIT	8" x 2"	10
RK-12 [®]	WOODEN RAMP KIT	12" x 2"	16



Steel Container Ramps

Heavy duty steel container ramp facilitates easy loading/unloading of shipping containers when placed on ground level. Hinged flip-over bridge allows for easy transportation and compact storage. Tapered lip provides smooth transition into container at various heights. Built-in fork pockets in base for convenient fork truck positioning.

MODEL Number	OVERALL WIDTH	OVERALL Length	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
SCR-72	76½"	981/8"	41/4"	15,000 lb.	816
SCR-84	88½"	981/8"	41/4"	15,000 lb.	924





Wheel Chair Ramps

The Americans with Disabilities Act requires that all buildings must be accessible to disabled persons. Failure to comply may result in monetary damages and civil penalties. According to ADA rules and regulations, for every inch of rise you must have a foot of ramp in length.



A) TELESCOPIC RAMP is constructed of lightweight aluminum extrusion. Top surface is serrated for positive traction.

B) FOLD-A-WAY RAMP easy, one person storage and handling. Slip-resistant surface provides extra traction. Each ramp comes with 2 handles for easy positioning.

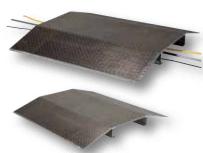


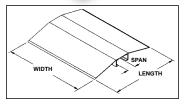
C) GRATE RAMP is a semi-permanent ramp that is ideal for high traffic areas. Handrails are available.

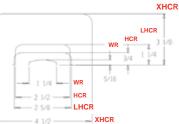
- 100		M		
		30	8	3
	1	1	0/	
	4	1	1	

D) ROLL-O-RAMP provides access over curbs. Wheels installed on curb of ramp for portability. Beveled edges create smooth transition between ramp and ground.

TYPE	MODEL Number	DIMENSIONS (WIDTH x LENGTH)	UNIFORM Capacity	WEIGHT (POUND)
Α	D-TR-72	9 ⁷ /16" x 72"	550 lb.	38
Α	D-TR-88	9 ⁷ /16" x 88"	550 lb.	44 pr.
В	D-FAR-120	12 ¹ /16" x 124"	550 lb.	78 pr.
С	D-AW-88	36" x 88"	500 lb.	182
С	D-AW-132	36" x 132"	500 lb.	177
С	D-AW-168	36" x 168"	500 lb.	227
D	D-ROL-48	36 ⁵ / ₈ " x 48"	500 lb.	52







Fabricated Aluminum Hose & Cable Crossovers

Protect hoses and cables from carts and other traffic. Constructed of lightweight durable welded aluminum tread plate. All welded. The opening is available in spans of 4" to 16". (3%" thick plate).

MODEL Number	OVERALL SIZE (W x L)	USABLE SPAN (W x H)	UNIFORM Capacity	WEIGHT (POUND)
FHCR-24-36-4	24" x 36"	4" x 3"	2,000 lb.	33
FHCR-24-40-8	24" x 40"	8" x 3"	2,000 lb.	38
FHCR-24-44-12	24" x 44"	12" x 3"	2,000 lb.	39
FHCR-24-48-16	24" x 48"	16" x 3"	2,000 lb.	44
FHCR-24-36-4-4H	24" x 36"	4" x 4"	2,000 lb.	83
FHCR-24-40-8-4H	24" x 40"	8" x 4"	2,000 lb.	85
FHCR-24-44-12-4H	24" x 44"	12" x 4"	2,000 lb.	43
FHCR-24-48-16-4H	24" x 48"	16" x 4"	2,000 lb.	90
FHCR-48-36-4	48" x 36"	4" x 3"	2,000 lb.	60
FHCR-48-40-8	48" x 40"	8" x 3"	2,000 lb.	115
FHCR-48-44-12	48" x 44"	12" x 3"	2,000 lb.	132
FHCR-48-48-16	48" x 48"	16" x 3"	2,000 lb.	128
FHCR-48-36-4-4H	48" x 36"	4" x 4"	2,000 lb.	121
FHCR-48-40-8-4H	48" x 40"	8" x 4"	2,000 lb.	137
FHCR-48-44-12-4H	48" x 44"	12" x 4"	2,000 lb.	129
FHCR-48-48-16-4H	48" x 48"	16" x 4"	2,000 lb.	133

Extruded Aluminum Hose & Cable Crossovers

Designed to protect cables and hoses from pedestrian and rolling traffic. Heavy duty aluminum construction is durable and attractive. Top surface of each crossover includes serrations for better traction. Color finish is baked-in powder-coated for toughness. Contact factory for special lengths up to 25 feet.







					ALUMINUM	BLACK	BROWN
OVERALL (W x H)	USABLE SPAN (W x H)	OVERALL Length	SINGLE WHEEL CAPACITY	WEIGHT (POUND)	MODEL Number	MODEL Number	MODEL Number
		24"	2,500 lb.	2	WR-24®	WR-24-BK	WR-24-BRN
2 ⁷ /8" x ⁷ /16"	11/4" x 5/16"	36"	2,500 lb.	4	WR-36⊕	WR-36-BK	WR-36-BRN
		48"	2,500 lb.	5	WR-48®	WR-48-BK	WR-48-BRN
		24"	10,000 lb.	7	HCR-249	HCR-24-BK	HCR-24-BRN
7 ¹ /8" x 1 ¹ /16"	2 ⁵ /8" x ³ / ₄ "	36"	10,000 lb.	8	HCR-36⊕	HCR-36-BK	HCR-36-BRN
		48"	10,000 lb.	13	HCR-48⊕	HCR-48-BK	HCR-48-BRN
		36"	10,000 lb.	13	LHCR-36⊕	LHCR-36-BK	LHCR-36-BRN
9 ¹ /8" x 1 ¹ / ₂ "	2½" x 1¼"	48"	10,000 lb.	17	LHCR-489	LHCR-48-BK	LHCR-48-BRN
978 X 172	Z/2 X 1/4	60"	10,000 lb.	24	LHCR-60⊕	LHCR-60-BK	LHCR-60-BRN
		72"	10,000 lb.	26	LHCR-729	LHCR-72-BK	LHCR-72-BRN
		36"	10,000 lb.	51	XHCR-36	XHCR-36-BK	XHCR-36-BRN
21 ¹ / ₁₆ " x 3 ⁹ / ₁₆ "	4½" x 3½"	48"	10,000 lb.	58	XHCR-48	XHCR-48-BK	XHCR-48-BRN
21716 X 3716	4/2 X 3 /8	60"	10,000 lb.	72	XHCR-60	XHCR-60-BK	XHCR-60-BRN
		72"	10,000 lb.	88	XHCR-72	XHCR-72-BK	XHCR-72-BRN
					YELLOW	YELLOW / BLACK	
OVERALL (W x H)	USABLE SPAN (W x H)	OVERALL LENGTH	SINGLE WHEEL CAPACITY	WEIGHT (POUND)	MODEL Number	MODEL Number	
		24"	2,500 lb.	2	WR-24-Y	WR-24-YB]
2 ⁷ /8" x ⁷ /16"	11/4" x 5/16"	36"	2,500 lb.	4	WR-36-Y	WR-36-YB	
		48"	2,500 lb.	5	WR-48-Y	WR-48-YB	
		24"	10,000 lb.	7	HCR-24-Y	HCR-24-YB	
7 ¹ /8" x 1 ¹ /16"	2 ⁵ /8" x ³ / ₄ "	36"	10,000 lb.	8	HCR-36-Y	HCR-36-YB	
		48"	10,000 lb.	13	HCR-48-Y	HCR-48-YB	
		36"	10,000 lb.	13	LHCR-36-Y	LHCR-36-YB	
9 ¹ /8" x 1 ¹ /2"	2½" x 1¼"	48"	10,000 lb.	17	LHCR-48-Y	LHCR-48-YB	
9'/8 X 1'/2"	∠/2 X 1/4	60"	10,000 lb.	24	LHCR-60-Y	LHCR-60-YB	
		72"	10,000 lb.	26	LHCR-72-Y	LHCR-72-YB]
		36"	10,000 lb.	51	XHCR-36-Y	XHCR-36-YB	
	1	1	1	1	1	1	1

58

72

88

XHCR-48-Y

XHCR-60-Y

XHCR-72-Y

XHCR-48-YB

XHCR-60-YB XHCR-72-YB

48"

60"

72"

4½" x 31/8"

21¹/16" x 3⁹/16"

10,000 lb.

10,000 lb.

10,000 lb.

Urethane Hose & Cable Crossovers

Protect hoses and cables from everyday foot traffic. Handles loads up to 100 PSI (2,400 pounds) with less than 10% deflection. Constructed of durable urethane material. Designed with traction cleats on top surface to prevent slippage (for light traffic and slow applications only).

MODEL Number	OVERALL SIZE (W x L)	USABLE SPAN (W x H)	UNIFORM Capacity	WEIGHT (POUND)
URTH-24⊕	23¼" x 23½"	3" x 3"	2,400 lb.	18
URTH-36⊕	23¼" x 35½"	3" x 3"	2,400 lb.	35
URTH-48⊕	23¼" x 47½"	3" x 3"	2,400 lb.	39

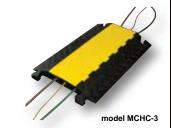


48 Hours

Multi-Channel Cable Protectors

The fast and easy way to guard and protect valuable electrical cables and hose lines from damage and abuse while providing a method of safe crossing for vehicle and pedestrian traffic. Three channel design is ideal for construction sites, sporting events, and warehouses. Constructed of synthetic rubber with a yellow plastic lid. Ends include interlocking tabs for creating longer assemblies. Left and right sections ends are at $22\frac{1}{2}$ degree. Four (4) left or four (4) right sections joined together form a 90 degree turn. Maximum weight loading capacity is 20,000 lb.

MODEL Number	DESCRIPTION	CHANNEL SIZE	OVERALL SIZE	WEIGHT
NUMBER	DESCRIPTION	(W x H)	(W x L x H)	(POUND)
MCHC-3⊕	3-Channel CENTER Section	2 ³ /8" x 2 ¹ / ₄ "	19¼" x 37½" x 3"	55
MCHC-3L®	3-Channel LEFT Section	2 ³ /8" x 2 ¹ / ₄ "	19¼" x 13¾" x 3"	28
MCHC-3R⊕	3-Channel RIGHT Section	2 ³ /8" x 2 ¹ /4"	19¼" x 13¾" x 3"	28
MCHC-5⊕	5-Channel CENTER Section	1½" x 1 ³ /8"	19¼" x 37½" x 2 ¹ / ₈ "	55
MCHC-5L⊕	5-Channel LEFT Section	1½" x 1 ³ /8"	19¼" x 13¾" x 2¹/8"	28
MCHC-5R®	5-Channel RIGHT Section	1½" x 1 ³ /8"	19¼" x 13¾" x 2 ¹ / ₈ "	28







48 Hours

model MCHC-3R

Molded Rubber Hose & Cable Crossovers

Designed to protect cables and hoses from pedestrian and rolling traffic. The top surface of each crossover includes serrations for extra traction. Optional connectors may be used to interlock individual units together to form wider crossovers. Simply lock together as many units as required.

USABLE SPAN

(W x H)

3" x 11/2"

CONNECTOR PER PAIR

31/2" x 27/8"

3" x 2⁷/8

CONNECTOR PER PAIR

Model MRBR-24 has carrying handles molded into the ramp. Fits over cables to protect hoses from punctures and kinks.

OVERALL SIZE

(W x L)

24" x 231/4"

12" x 325/8"

12" x 325/8"

Series RHCB is ideal for people who are always switching out cables, but do not want to move the ramp. The model RHCB-A features an aluminum tread plate insert to protect hoses and cables (for light traffic and slow applications only).



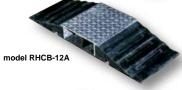
CONNECTORS

2

UNIFORM Capacity	WEIGHT (POUND)	
2,400 lb.	48	
	3	
2,400 lb.	33	m
2,400 lb.	38	







Multi-Purpose Ramps

MODEL

NUMBER

MRBR-24®

RHCB-12®

MRBR-CON

RHCB-12A®

RHCB-CON®

High impact ramps are perfect for a variety of work environments; postal routes, schools, hospitals, warehouses, and delivery routes. These ramps make it simple to move loads onto a curb or over hoses and cables. The textured non-skid surface allows for sure footing on the incline and decline. The lightweight and completely portable unit handles hand trucks and other wheeled equipment with ease.

MODEL Number	MATERIAL	WIDTH	LENGTH	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
MPR-2310-G⊕	PLASTIC	231/4"	10½"	311/16"	5,000 lb.	6
MPR-2313-G⊕	PLASTIC	23¼"	13¼"	5½"	5,000 lb.	8
MPR-24109	PLASTIC	24"	10 ⁵ /8"	37/8"	5,000 lb.	7
MRR-2310 [®]	RUBBER	23¼"	10¼"	39/16"	5,000 lb.	21
MPR-10-KIT	-10-KIT OPTIONAL BRIDGE KIT FOR MPR-2310-G, MPR-2410 or MRR-2310					6
MPR-13-KIT®	OPTIONAL I	OPTIONAL BRIDGE KIT FOR MPR-2313-G				6



PLASTIC model MPR-2310-G











SOLID RUBBER, model MRR-2310

48 Hours

model RCR-35 model RCR-C







Rubber Ramps

Modular Rubber Ramps are versatile for use in many applications. Two (2) ramp lengths to choose from. Add round corner pieces for a finished look. Tread surface pattern for better traction. Includes hardware for connecting ramps together. Uniform capacity is 4,000 pounds per ramp. Heavy-duty molded rubber construction.

MODEL NUMBER	DESCRIPTION	WIDTH	DEPTH	HEIGHT	WEIGHT (POUND)
RCR-23®	RECTANGULAR RAMP	235/8"	911/16"	35/8"	16
RCR-35®	RECTANGULAR RAMP	34 ⁷ /8"	911/16"	35/8"	26
RCR-C®	CORNER RAMP	911/16"	911/16"	35/8"	28

Cable Guard

Designed to protect hose and cable from roll-over damage. Ideal for office and pedestrian applications. Interlocking design connects units for longer lengths. Top surface of ramp features anti-slip traction design. Manufactured from molded rubber.

MODEL Number	COLOR	OVERALL SIZE (W x L x H)	USABLE SPAN (W x H)	UNIFORM Capacity	WEIGHT (POUND)
MRHR-39	BLACK	5" x 39" x 3/4"	1 ⁷ /16" x ½"	2,200 lb.	4
MRHR-39-YL®	YELLOW	5" x 39" x 3/4"	1 ⁷ /16" x ½"	2,200 lb.	4
MRHR-39-BG⊕	BEIGE	5" x 39" x 3/4"	1 ⁷ /16" x ½"	2,200 lb.	4



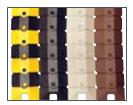
Long Extruded Rubber Cord Protectors

This product works well for temporary wire/cable protection from vehicles.

MODEL NUMBER	WIDTH (INCHES)	LENGTH (FEET)	HEIGHT (INCHES)	TOP Opening	TWO BOTTOM OPENINGS	UNIFORM Capacity	WEIGHT (POUND)
C-75-12	4"	12	11/4"	1/2"	5/8"	6,600 lb.	16
C-75-24⊕	4"	24	11/4"	1/2"	5/8"	6,600 lb	33
C-150-12 ₉	6½"	12	21/4"	1½"	1/2"	4,400 lbs.	39







Sidewinder Cord Protector

The Sidewinder Cord Protector is an innovative new solution for protecting cords that run across a floor. The new design articulates left and right allowing the system to turn corners and adapt to the layout of the room, while maintaining full protection for the cords and trip protection for pedestrians. The cords can be left in the system and coiled around a three foot diameter for ultimate portability, or left in place indefinitely. There is no longer a compromise between safety and flexibility.

MODEL		END CAPS	OVERALL SIZE	USABLE SPAN	WEIGHT
NUMBER	COLOR	INCLUDED	(W x L x H)	(W x H)	(POUND)
SWCP-3-YB	Yellow/Black	Yes	3" x 40" x ¾"	3/4" X 3/8"	6
SWCP-1X-YB	Yellow/Black	No	3" x 12" x ¾"	3/4" X 3/8"	4
SWCP-3-BK	Black	Yes	3" x 40" x ¾"	3/4" X 3/8"	6
SWCP-1X-BK	Black	No	3" x 12" x ¾"	3/4" X 3/8"	4
SWCP-3-BRN	Brown	Yes	3" x 40" x ¾"	3/4" X 3/8"	6
SWCP-1X-BRN	Brown	No	3" x 12" x ¾"	3/4" X 3/8"	4
SWCP-3-GY	Gray	Yes	3" x 40" x ¾"	3/4" X 3/8"	6
SWCP-1X-GY	Gray	No	3" x 12" x ¾"	3/4" X 3/8"	4
SWCP-3-YB-M	Yellow/Black	No	9¾" x 40" x 1 ³ / ₈ "	3" x ¾"	7
SWCP-1X-YB-M	Yellow/Black	No	9¾" x 12" x 1³/8"	3" x ¾"	3
SWCP-3-BK-M	Black	No	9¾" x 40" x 13/8"	3" x ¾"	7
SWCP-1X-BK-M	Black	No	9¾" x 12" x 1 ³ / ₈ "	3" x ¾"	3
SWCP-3-YB-L	Yellow/Black	No	13 ⁵ /8" x 40" x 2 ¹ /8"	3" x 1½"	14
SWCP-1X-YB-L	Yellow/Black	No	13 ⁵ /8" x 12" x 2 ¹ /8"	3" x 1½"	5
SWCP-3-BK-L	Black	No	13 ⁵ /8" x 40" x 2 ¹ /8"	3" x 1½"	14
SWCP-1X-BK-L	Black	No	13 ⁵ /8" x 12" x 2 ¹ /8"	3" x 1½"	5

Hitch Lift

Heavy-duty 12 volt DC motorized hitch lift. Standard 2" receiver bar has multiple pin positions for different tailgate depths (extends out 52" when lowered and 47" when raised). Built-in adjustable limiting device to allow the matching up of the deck plate to the truck bed level or to ground level. 21 foot long cable set for battery connection. Two stage outrigger assemblies for added stability. Be sure to fold the deck plate up before driving away. Tie down straps should be used to secure load. Steel construction.

MODEL	PLATFORM	RAMP	UNIFORM	WEIGHT
NUMBER	Size (W x L)	(W x L)	Capacity	(POUND)
HL-55®	28" x 25"	28" x 7"	500 lb.	187



CONTED



Wheel Alignment Curbs

Ideal for properly aligning trailers at loading docks. All welded steel construction suitable for indoor or outdoor use. Units must be secured to surface. Heavy-duty welded-steel construction with yellow baked-in powder-coated toughness. 8" x 8" base plates with (8) pre-drilled holes standard.

MODEL		CURB		WEIGHT		
NUMBER	HEIGHT	LENGTH	DIAMETER	(POUND)		
SWAC-92	815/16"	92"	4½"	81		
SWAC-144	815/16"	144"	4½"	173		
AS-344	(1) ¾" x 4	1				
AS-344-4PK	(4) ¾" x 4½	(4) 3/4" x 41/4" CONCRETE ANCHOR BOLTS				

Heavy Duty LED Dock Loading Lights (115V 1-PHASE STANDARD)

Rugged, heavy duty LED Dock Loading Lights provides brighter light than an incandescent light source while only using 18 watts of power. Encased in a cast aluminum housing with shatter resistant polycarbonate lens cover, this unit instantly reaches maximum light output. Light head is IP66 rated; can be sprayed down. Expected life of 50,000+ hours; 3 year warranty. UL listed.

MODEL Number	DESCRIPTION	ARM Length	LIGHT BULB Included	WEIGHT (POUND)
LL-HD-LED-24	SINGLE ARM	24"	YES	17
LL-HD-LED-40	DOUBLE STRUT ARM	40"	YES	25
LL-HD-LED-60	DOUBLE STRUT ARM	60"	YES	28
LL-HD-LED-90	DOUBLE STRUT ARM	90"	YES	38



model LL-HD-LED-24

LED Dock Loading Lights (115V 1-PHASE STANDARD)

Reduce broken bulb and high maintenance costs with LED Dock Loading Lights. These use 80% less energy than incandescent or halogen bulb. Achieves maximum light intensity instantly, and light is optimized for trailer illumination. These LED lights have no fragile filaments to break, eliminating the shattered glass of broken incandescent bulb. Light bulb included.

MODEL Number	DESCRIPTION	ARM Length	LIGHT BULB Included	WEIGHT (POUND)
LL-LED-24	SINGLE ARM	24"	YES	11
LL-LED-40	DOUBLE ARM	40"	YES	15
LL-LED-60	DOUBLE ARM	60"	YES	18
LL-LED-BULB	REPLACEMENT LED BULB			2



Flexible Gooseneck Dock Lights 115V 1-PHASE STANDARD

Low profile, flexible task light, ideally suited for loading dock applications. Its 27" flexible stainless steel neck can be easily rotated and positioned to light with minimal obstruction to the loading dock area. The dock lights narrow profile and flexibility enable it to be mounted between two (2) neighboring loading dock positions. With the simple mounting method and ability to be positioned precisely, it is an ideal task light for use around work stations and machinery. UL listed.

MODEL	DESCRIPTION	ARM	LIGHT BULB	WEIGHT
NUMBER	DESCRIPTION	LENGTH	INCLUDED	(POUND)
LL-GN-27	INCANDESCENT (90 WATT)	27"	NO	10
LL-GN-LED-27	LED	27"	YES	10





model LL-GN-27



model LL-GN-LED-27

Dock Loading Lights 115V 1-PHASE STANDARD



Lights minimize freight damage, while expediting loading and unloading operations. Designed to provide uniform visibility inside trailers or around dock areas. Model LL-SAI and LL-SAF are ETL C/U.S. listed, while all others are UL listed.

Incandescent Lights, series LL. offer good color, low replacement cost, and turn on instantly even in cold environments. It utilizes a 90 watt bulb, model PAR-38-90, sold separately. Adjustable arm knuckle joint allows vertical and horizontal positioning.

Spun Aluminum Dock Lights, series LL-SAI, stay cool to the touch even with a 300 watt incandescent light. Features strut arm with both horizontal and vertical adjustment. Available in a standard incandescent lamp head and a fluorescent lamp head. Fluorescent units include a bulb and head.

Halogen Light, model HLGN-40, typically provides more lumens/watt, better energy efficiency, has a longer service life, and experiences less light depreciation over its lifetime. It is supplied with a 500 watt bulb. Full illumination is instantaneous.

High Pressure Sodium Lights, series LLS and AALLS, offer much higher lumens/watt output and a very long lamp life. Its illumination color rendition (yellowish) is not as desirable as an incandescent. They typically require several minutes to fully illuminate, and even longer if in a cold environment. Low operating cost.



INCANDESCENT SINGLE ARM model LL-24



INCANDESCENT DOUBLE ARM model LL-40



INCANDESCENT DOUBLE ARM model LL-60



HALOGEN DOUBLE ARM model HLGN-40







	85	
1		

model

48 Hours

HLGN-PWL

HIGH PRESSURE SODIUM model LLS-40

	MODEL Number	DESCRIPTION	LENGTH	WEIGHT (POUND)
	LL-24⊙	INCANDESCENT, DOUBLE ARM	24"	14
	LL-40 	INCANDESCENT, DOUBLE ARM	40"	16
	LL-60⊛	INCANDESCENT, DOUBLE ARM	60"	21
8	LL-90⊙	INCANDESCENT, TRIPLE ARM	90"	30
≥ē	LL-SAI-24	INCANDESCENT, SINGLE STRUT ARM	24"	9
DE LOCAT	LL-SAI-40	INCANDESCENT, SINGLE STRUT ARM	40"	11
3	LL-SAI-60	INCANDESCENT, SINGLE STRUT ARM	60"	15
	HLGN-40⊛	HALOGEN, DOUBLE ARM	40"	16
	LL-SAF-40	FLUORESCENT, SINGLE STRUT ARM	40"	11
	LL-SAF-60	FLUORESCENT, SINGLE STRUT ARM	60"	15
	LLS-24	HIGH PRESSURE SODIUM, SINGLE ARM	24"	10
P ONS	LLS-40	HIGH PRESSURE SODIUM, DOUBLE ARM	40"	18
	LLS-60	HIGH PRESSURE SODIUM, DOUBLE ARM	60"	21
DAN LOCAT	LLS-90	HIGH PRESSURE SODIUM, TRIPLE ARM	90"	30
3	AALLS-40	HIGH PRESSURE SODIUM, ADJUSTABLE ARM	40"	17
	AALLS-60	HIGH PRESSURE SODIUM, ADJUSTABLE ARM	60"	19

NS	MODEL Number	DESCRIPTION	WEIGHT (POUND)
TIONS	PAR-38-909	90 WATT HALOGEN BULB, 1270 LUMENS (LL)	1
9	LL-S-BULB	SODIUM BULB - 50 WATT	2
=	LL-FL-BULB	FLUORESCENT BULB - 55 WATT	2
LIGHT	LL-S-HEAD	SODIUM HEAD ONLY	2
ĀĞ	LL-WG	WIRE GUARD - 6" DIAMETER (INCANDESCENT)	2
LOADI	LL-STAND	LIGHT STAND, 83" HIGH, INCLUDES ADJUSTABLE BRACKET	60
0	LLF-18*®	18" FAN, MOUNTING BRACKETS AND POWER CORD	20
	LL-40-FAN ₉	PACKAGE: LL-40 LIGHT, FAN, BRACKETS AND WIRING	37

*CFM HIGH 1800 / MEDIUM 1500 / LOW 1300

Halogen Work Lights 115V 1-PHASE STANDARD

Superior lighting at the job-site assures worker safety plus accurate loading and unloading. These premium lights are UL listed and CSA certified. 500 watt halogen bulb included providing 11,000 lumens. Model HLGN-PWL is adjustable in height from 40" to 601/2".

MODEL Number	DESCRIPTION	MOUNTING Style	LIGHT BULBS	WEIGHT (POUND)
HLGN-FWL⊕	SINGLE LAMP	FLOOR	500 WATT	5
HLGN-PWL⊕	DOUBLE HEAD / DOUBLE CLAMP	PEDESTAL	500 WATT	12





Easy to use ratchet mechanism allows one person to adjust and ratchet into place.

Cargo Bars

- Keep trailer contents in place eliminate damaged goods
- Simple mechanical lock will not vibrate loose



During transport, keep trailer contents securely in place with these easy to use Cargo Bars. Constructed of $1\frac{1}{2}$ " square tubing, unless specified. 14 gauge wall construction is lightweight, yet extremely strong. Square articulating steel end plates feature rubber pads for positive gripping action. End plates measure 4" x 4" on models CL-15, CL-16 and CL-17. End plates measure 4" x $2\frac{3}{8}$ " on model CB-7 & CB-7-S and $3\frac{3}{4}$ " x $3\frac{3}{4}$ " on model CL-18 and CBH-32. Bars fit between trailer walls.



TYPE	MODEL Number	DESCRIPTION	SERVICE Range	WEIGHT (POUND)
Α	CB-5®	ONE PIECE ALUMINUM (ROUND TUBE)	88" to 103"	8
Α	CB-7®	ONE PIECE ALUMINUM Heavy-Duty (ROUND TUBE)	89" to 104"	9
С	EB-96®	ONE PIECE ALUMINUM (E-TRACK)	85" to 96"	19
С	EB-102®	ONE PIECE ALUMINUM (E-TRACK)	92" to 102"	21
D	CB-7-S®	ONE PIECE STEEL (ROUND TUBE)	89" to 104"	12
E	CL-15⊛	ONE PIECE STEEL	87" to 119"	15
E	CL-16⊛	ONE PIECE STEEL GALVANIZED	87" to 119"	15
F	CL-17⊛	TWO PIECE STEEL GALVANIZED (FOLDING)	88" to 116"	17
G	CL-18⊛	TWO PIECE STEEL GALVANIZED (TELESCOPIC)	903/8" to 1399/16"	24
Н	CL-20⊛	TWO PIECE STEEL E & A TRACK (FOLDING)	87" to 116"	18
1	CB-PU-3 [®]	ONE PIECE STEEL TRUCKS/VANS (ROUND TUBE)	40" to 70"	5
J	CBH-32®	ONE PIECE STEEL WITH FULL HOOPS	87" to 116"	28
K	CH-7®	GALVANIZED HOOPS (FOR CB SERIES ONLY)	301/2"W x 231/8"H	16
L	CH-3®	GALVANIZED HOOPS (FOR CL SERIES ONLY)	31"W x 241/2"H	15
M	E-TRACK®	STEEL SECTION OF E-TRACK FOR TRAILERS	10 FOOT	16
N	CB-HLDR®	CARGO BAR HOLDER		7



K & L) Cargo Bar Hoops model CH-7 for CB series Cargo Bars model CH-3 for CL series Cargo Bars (cargo bars sold separately, hoops sold in pairs)

Truck Mounted Strap Winches

Tighten down loads to eliminate shifting. Choose from either weld or bolt on design. Strap and chrome plated winch bar sold separately. Low profile design available. Accommodates 4" straps up to 30' long.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
SW-4-PSW*®	WELD ON WINCH	3½" x 7¾" x 6¼"	10
SW-4-PSB*®	BOLT ON WINCH	3½" x 7¾" x 6¼"	11
SW-BAR⊕	MULTI-TASK WINCH BAR	1½" DIA. x 38"L	7
SW-BAR-PT⊚	PAINTED WINCH BAR	1½" DIA. x 38"L	8
STRAP-30⊕	30 FOOT STRAP	4" W x 30'L	7

^{*}ACCOMMODATES 4" WIDE BY 30 FOOT LONG STRAP





30 FOOT STRAP model STRAP-30



RATCHET TYPE model LBDR-9-L

LEVER TYPE model LBDR-13-L

Pallet Cargo Decker

MODEL

NUMBER

LBDR-9-L®

LBDR-13-L®

Lockable Load Binders

• Provides 5,400 lb. working load limit

Reduce freight damage while protecting delicate cargo with our Pallet Cargo Decker. Fits into standard semi-trailers and allows an increase in trailer load volume where wasted space once was. Holds boxes, pallets, and other freight. 5,000 lb. uniform capacity. Wood platform not included.

Used for chain binding applications in trucking and marine industries. Heavy-duty, forged steel construction. Uniform proof capacity is 10,000 pounds. Ultimate uniform capacity is 19,000 pounds. Accommodates $^5/_{16}$ " to $^3\!8$ " chain. Insert lock through hole for maximum theft protection.

DESCRIPTION

LEVER

RATCHET

• Ideal for trailers, campers, or farm equipment

TAKE

33/4

3"

WEIGHT

(POUND)

15

12

MODEL Number	DESCRIPTION	OVERALL SIZE (W x H x D)	WEIGHT (POUND)
PCD-92	SINGLE	90¼" x 56" x 49½"	356
PCD-92D	DOUBLE DECKER	90¼" x 56" x 49½"	482
PCD-92DS	DOUBLE WITH SIDES	90¼" x 56" x 49½"	643
PCD-92DSB	DOUBLE W/SIDES & BACK	90¼" x 56" x 49½"	795
PCD-STL	OPTIONAL 10 GAUGE	STEEL PLATFORM	150

model PCD-92

Reusable Dunnage Bags

Minimize product shifting and damage in transit. The 2-ply construction consists of a polypropylene weave outer bag protecting a polyethylene inner bag. The bag provides 6 psi pressure seal. Stores flat when empty. Fill with standard shop air.

Air Bag Inflation Valve tool offers easy grip for convenient use. Press and hold red vinyl coated lever. The cast zinc body has a chrome plated finish. Air inlet thread female ¼" NPT.



AIR BAG INFLATION VALVE • model BAG-I

MODEL NUMBER	DESCRIPTION	SIZE (W x H)	WEIGHT (POUND)
BAG-4836®	REUSABLE BAG	48" x 36"	2
BAG-4884®	REUSABLE BAG	48" x 84"	2
BAG-I®	AIR BAG INFLAT	ION VALVE	1
BAG-I®	AIR BAG INFLAT	ION VALVE	1



model **BAG-4836**

Cargo Strapping & Guards

Guard against damages from slipping and shifting loads while transporting products. Spring loaded e-track fittings provide quick one-handed connection to anchor point. Both ratchet and cam buckle models tighten and release quickly. Edge Guards are reusable, durable, and economical. Tough strapping fabric is made of a polyester webbing. Model TARP-C promotes the life of your tarps and protect sharp product corners.













model STRAP-16-CE

model STRAP-27-RH

model STRAP-27-FH

model STRAP-6-RTO

model EDGE-R6 & EDGE-S7







MODEL NUMBER	STRAP WIDTH	WORKING LENGTH	UNIFORM Working Load	TIGHTENING MECHANISM	FASTENER	WEIGHT (POUND)
STRAP-12-RE®	2"	12'	1,000 lbs.	RATCHETING	E-CLIP	2
STRAP-16-CE®	2"	16'	1,200 lbs.	CAM	E-CLIP	4
STRAP-16-RE®	2"	16'	1,200 lbs.	RATCHETING	E-CLIP	3
STRAP-27-RH®	2"	27'	3,325 lbs.	RATCHETING	ROD HOOK	6
STRAP-27-FH®	2"	27'	3,325 lbs.	RATCHETING	FLAT HOOK	6
STRAP-6-RTO®	2"	6"	800 lbs.	D-RING/STRAP	E-CLIP	2
E-CLIP-W®	BEAM E-	SOCKET SU	PPORTS THE EI	ND OF WOOD 2 x 4		2
E-CLIP-D®	TIE OFF	THE "D" RIN	G WHEN ATTAC	HED TO THE E-TRA	ACK	2
EDGE-R12®	RUBBER EDGE GUARDS, 5¾"W x 12"L, 50 PIECES PER PACKAGE			37		
EDGE-R6®	RUBBER EDGE GUARDS, 4¾"W x 6"L, 100 PIECES PER PACKAGE			31		
EDGE-S7®	STEEL EDGE GUARDS, 7½"W x 4 ⁷ / ₈ "L, 10 PIECES PER PACKAGE			15		
TARP-C®	RECYCL	E MOLDED I	PLASTIC, 67/8"W	x 5½"L, 16 PIECES P	ER PKG.	3

Quilted Moving Pads

Cushion and protect furniture, machinery, and electronic equipment. Each pad measures 72" wide by 80" long. Model QPC-7280-UP is water and mildew resistant.

MODEL Number	DESCRIPTION	QUANTITY	WEIGHT (POUND)
QPC-7280-DP®	GENERAL DUTY (cotton)	12	57
QPC-7280-UP⊕	ALL WEATHER (polyester)	12	63
QPC-7280-VP®	HEAVY-DUTY (polyester/cotton)	12	82
QPC-7280-UP-1PK⊙	ALL WEATHER (polyester)	1	9
QPC-7280-UP-4PK®	ALL WEATHER (polyester)	4	30



GENERAL DUTY QPC-7280-DP



ALL WEATHER QPC-7280-UP





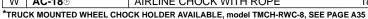
HEAVY DUTY QPC-7280-VP



Constructed of reinforced rubber to provide a sure grip on virtually any surface. Curved surface contours to fit tires. Rubber resists tearing, abrasion, ozone weathering, etc. Functional design is durable in all weather conditions. Series RWC-8 is constructed of a mix of virgin and recycled, no reinforcement cords.

The Airline Chocks are suitable for small and large aircraft. Model AC-13 includes a 36" long polypropylene rope, while model AC-18 has a 14" long polypropylene rope between the chocks.

TYPE	MODEL Number	DESCRIPTION	WHEEL CHOCK (W x H x L)	WEIGHT (POUND)
Α	LWC-15®	LAMINATED RUBBER	7 ¹ / ₂ " x 8" x 8"	13
В	LWC-14®	LAMINATED RUBBER (HANDLE)	9 ¹ / ₂ " x 5½" x 12 ³ / ₈ "	17
С	LWC-14M [®]	LAMINATED RUBBER (HANDLE W/RUBBER GRIPS)	9 ¹ / ₂ " x 5½" x 12 ³ / ₈ "	19
D	RWC-2-PR [®]	MOLDED RUBBER (W/64"L ROPE CONNECTED)	5" x 4" x 8"	10
E	RWC-3	MOLDED RUBBER (HANDLE)	8" x 4" x 8"	6
F	RWC-5⊛	MOLDED RUBBER (MOLDED HANDLE)	4" x 6" x 8"	5
G	RWC-8⊚*	MOLDED RUBBER (EYEBOLT)	9¼" x 6" x 8"	11
Н	RWC-8/OH-15-HD	MOLDED RUBBER (2) CHOCKS & (2) 15' CHAINS	9¼" x 6" x 8"	32
- 1	RWC-8-HDL®	MOLDED RUBBER (HANDLE)	9¼" x 6" x 8"	12
J	ORWC-8-HDL®	MOLDED RUBBER (ORANGE)	9¼" x 6" x 8"	11
K	RWC-9-U®	MOLDED RUBBER ("U" HANDLE)	9¼" x 6" x 8"	11
L	RWC-8-SBS⊚	MOLDED RUBBER (SERRATED BOTTOM)	9¼" x 6" x 8"	10
М	RWC-10-HDL⊚	MOLDED RUBBER (POSITIONING HANDLE)	$9^{1/2}$ " x $4^{7/8}$ " x $7^{3/8}$ "	12
N	RWC-11®	MOLDED RUBBER	7" x 7¾" x 10"	11
0	RWC-25⊛	MOLDED RUBBER (JUMBO)	16" x 8" x 12"	25
Р	RMC-4®	EXTRUDED RUBBER	6½" x 4¾" x 4¼"	5
R	EX-4®	EXTRUDED RUBBER	10" x 3¾" x 4½"	5
S	EX-11 [®]	EXTRUDED RUBBER	8½" x 6" x 8½"	14
Т	EX-13®	EXTRUDED RUBBER	12" x 5¾" x 6½"	18
U	AC-13 [®]	AIRLINE CHOCK WITH ROPE	10" x 4½" x 5"	12
W	AC-18®	AIRLINE CHOCK WITH ROPE	18" x 5½" x 6"	36



SERRATED







B) LWC-14



G) RWC-8

H) RWC-8/OH-15-HD





I) RWC-8-HDL

J) ORWC-8-HDL





P) RMC-4

R) EX-4







S) EX-11



L) RWC-8-SBS



U) AC-13

M) RWC-10-HDL



N) RWC-11

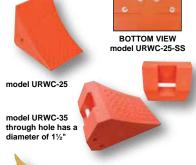
O) RWC-25

W) AC-18

















Plastic Wheel Chocks

These plastic wheel chocks are durable yet light enough to take along when you travel. Series *PWC*, is made of 100% recycled plastic. Resistant to damage from sunlight, oil, salt, and chemicals. Features a molded-in handle with (2) two 13/8" thru holes. Holes will accommodate OH-15 chain attachment (not included).

Model *PLWC-Y*, features a molded-in handle. Bottom surface includes three (3) steel cleats for extra traction.

Series *PWC-DS*, features a dual slope. One side has a 45° slope while the other side has a 60° slope. 100% recycled plastic construction is chemical and sunlight resistant and delivers a strong grasp to a number of surfaces. Comes standard with a eyebolt.

MODEL NUMBER	DESCRIPTION	WHEEL CHOCK (W x H x D)	COLOR	WEIGHT (POUND)
PWC-G®	RECYCLED PLASTIC	7½" x 7½" x 10¼"	GREEN	7
PWC-Y®	RECYCLED PLASTIC	7½" x 7½" x 10¼"	YELLOW	7
PWC-OR	RECYCLED PLASTIC	7½" x 7½" x 10¼"	ORANGE	7
PWC-BK	RECYCLED PLASTIC	7½" x 7½" x 10¼"	BLACK	7
PLWC-Y®	MOLDED PLASTIC	7¼" x 9" x 18½"	YELLOW	6
PWC-DS-YL	RECYCLED PLASTIC	9¼" x 6" x 11"	YELLOW	13
PWC-DS-OR	RECYCLED PLASTIC	9¼" x 6" x 11"	ORANGE	13
PWC-DS-BK	RECYCLED PLASTIC	9¼" x 6" x 11"	BLACK	13

Urethane Wheel Chocks

Bright orange for greater visibility. Incoming and outgoing drivers can easily see chock for added safety. Tread on chock face provides better grip and reduces slippage.

MODEL Number	DESCRIPTION	WHEEL CHOCK (W x H x L)	WEIGHT (POUND)
URWC-2* [®]	MINI-URETHANE CHOCK	7" x 6" x 8"	3
URWC-8⊕	URETHANE CHOCK (EYEBOLT)	9½" x 8" x 6"	3
URWC-8-HDL®	URETHANE WITH HANDLE	9½" x 8" x 6"	4
URWC-15*®	URETHANE WHEEL CHOCK	8" x 8" x 11"	5
URWC-25* ®	JUMBO URETHANE CHOCK	15" x 15" x 17½"	21
URWC-25-SS*	JUMBO CHOCK W/STEEL STUDS	14½" x 14½" x 17"	22
URWC-35*	SUPER URETHANE CHOCK	14" x 14" x 24"	31
URWC-45*	MEGA URETHANE CHOCK	18" x 18" x 24"	32

*MOLDED HOLE THROUGH WIDTH OF CHOCK FOR ATTACHING CHAIN (not included)

Steel Wheel Chocks

- G) Textured tread plate to provide maximum traction.
- H) Open face radius allows chock to be used with any size tire. Includes 10 ft. chain.
- I) Formed chock utilizes a saw tooth bottom for traction.
- Features grip slot for easy pick up and positioning.
- K) Slope design contours to truck wheel.
- 2) Rugged all welded construction. Works in mud, sand, or concrete.
- M) Serrated steel wheel chock, grate style, 11¼"D including handle, galvanized finish, includes positioning handle with grip.

	MODEL	WHEEL CHOCK		WEIGHT
TYPE	NUMBER	DESCRIPTION	(W x H x L)	(POUND)
G	FAB-8®	WELDED STEEL CHOCK	7½" x 8" x 8"	7
Н	FAB-10®	FABRICATED STEEL CHOCK	$9^{13}/_{16}$ " x $8^{1}/_{4}$ " x $9^{15}/_{16}$ "	11
- 1	FAB-11®	FORMED STEEL CHOCK	8" x 9" x 10¾"	11
J	MS-15⊕	MOLDED CAST STEEL CHOCK	8 ⁹ / ₁₆ " x 7 ¹ / ₈ " x 8 ¹ / ₄ "	16
K	SSC-17®	CAST STEEL SLOPE CHOCK	8¾" x 8½" x 15½"	25
L	SWC-22®	STEEL WHEEL CHOCK	6" x 9 ¹ /16" x 17 ⁵ /16"	19
М	GWC-10*⊛	SERRATED STEEL CHOCK	9" x 4 ⁷ /8" x 111/4"	11

^{*14&}quot;DEEP INCLUDING HANDLE

Aluminum Wheel Chocks

Extruded lightweight aluminum that is easy to handle. Features a serrated top to grip the tire and a triple edged bottom to grip the ground. Optional handle and sign attachment available. Customer signs available.

TYPE	MODEL Number	DESCRIPTION	WHEEL CHOCK (W x H x L)	WEIGHT (POUND)
Α	EALUM-7®	CHOCK	7" x 8" x 11¾"	8
В	EALUM-7-HNDG	CHOCK WITH HAND GRIP	7" x 8" x 13 ¹ / ₁₆ "	7
С	EALUM-YEL®	YELLOW CHOCK	7" x 8" x 11¾"	8
D	EALUM-7-H®	CHOCK WITH HANDLE	7" x 7 ¹¹ / ₁₆ " x 11 ⁷ / ₈ "	13
E	EALUM-7-HS _☉	CHOCK W/HANDLE / SIGN	7" x 7 ¹¹ / ₁₆ " x 11 ⁷ / ₈ "	13
F	CWS-13	CHOCK W/FLAG	7" x 8" x 11 ⁷ /8"	16



A) EALUM-7 B) EALUM-7-HNDG C) EALUM-YEL







Ergo-Handle Wheel Chocks

Ergonomically designed to make it easy to move wheel chocks in and out of position under trailer wheels. Reduce the risk of back, knee, and foot injuries. Handle is constructed of steel and includes a yellow baked-in powder-coated toughness. Assembly required.

MODEL Number	TYPE OF WHEEL CHOCK	WHEEL CHOCK (W x H x D)	WEIGHT (POUND)
RWC-8-ERGO®	MOLDED RUBBER, BLACK	9¼" x 6" x 8"	16
ORWC-8-ERGO®	MOLDED RUBBER, ORANGE	9¼" x 6" x 8"	11
LWC-14M-ERGO	LAMINATED RUBBER	9 ¹ / ₂ " x 5 ¹ / ₂ " x 10 ¹ / ₈ "	24
FAB-10-ERGO	FABRICATED STEEL	9 ¹³ / ₁₆ " x 8 ¹ / ₄ " x 9 ¹ / ₂ "	17
FAB-11-ERGO	FABRICATED STEEL	8" x 9 ¹ / ₈ " x 10 ³ / ₄ "	13



model RWC-8-FRGO

model FAB-11-ERGO

Wheel Chock Accessories

Chain and Hangers - Discourage theft and misplacement of wheel chocks. Facilitate safety in the dock area. 15 foot chain attaches to the hanger. Hanger is then secured to the dock wall. Chain is fastened to the chock with cold shut.

Nylon Straps - Bright red / yellow in color for ease to see. Strap end includes large loop for easy pulling and carrying. Easily attach to chock using small choker loop. Longer 15' strap includes second loop for attachment of second wheel chock. Both chocks can be removed from the same side of the trailer.

Wheel Chock Holders - Keep wheel chocks safe and prepared for use at any moment. The holder features steel construction for long life and durability, baked-in powder-coated toughness for visibility and predrilled mounting holes for easy attachment. Model WC-H-R includes a vinyl sticker attached to front of holder which reads "The Law Says CHOCK YOUR WHEELS"

Wheel Chock Warning Signs - Warn truck drivers and dock workers to chock their wheels as required by law. Weather resistant. Bright red lettering provides high visibility. Sign has four (4) mounting holes. Reflective sign is available for docks open at dawn and dusk. Signs and Vinyl Sticker measure 11¾"W x 9¾"H. More signs available in Facility Maintenance section.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
OH-15®	#2 DOUBLE LOOP COIL CHAIN WITH HANGER	3
OH-15-YEL	#2 CHAIN WITH HANGER WITH POWDER-COAT YELLOW	3
OH-15R⊙	#2 CHAIN & HANGER WITH REFLECTOR	4
OH-HD®	HD PROOF COIL CHAIN (3/16" THICK) W/HANGER	7
OH-15-STRAP®	15 FOOT NYLON STRAP & HANGER KIT	3
STRAP-3-WC®	3 FOOT NYLON STRAP	2
STRAP-15-WC®	15 FOOT NYLON STRAP	4
WC-H	WHEEL CHOCK HOLDER (CAPACITY 40 LBS. / USABLE WIDTH 10¾")	3
WC-H-R	DELUXE WHEEL CHOCK HOLDER (CAPACITY 40 LBS.)	9
TMCH-RWC-8*	TRUCK MOUNTED WHEEL CHOCK HOLDER	8
SA-1012 _©	ALUMINUM WHEEL CHOCK SIGN	1
SF-1012®	REFLECTIVE ALUMINUM WHEEL CHOCK SIGN	1
SV-1012®	VINYL WHEEL CHOCK STICKER	2

^{*}USE WITH RUBBER WHEEL CHOCK WITH EYELET, model RWC-8, SEE PAGE A33





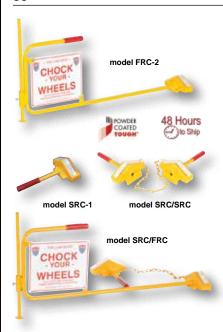


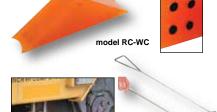
NYLON STRAP model STRAP-3-WC

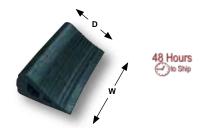




TRUCK MOUNTED WHEEL CHOCK HOLDER model TMCH-RWC-8







18 Hours

RC-WC-HOOK

model



Universal Steel Rail Chocks

The Single Steel Rail Chock fits most standard size rails. The baked-in powder-coated toughness steel construction is designed to sustain longevity through use in a variety of harsh environments. The double sided flanges keep chocks on track and the hardened steel spurs that are located on the bottom side of the chock, are used to maximize a positive grip.

Model SRC/SRC features a 30" long chain which connects the combo sets together for added security. Handle length is 10".

Model FRC-2 & SRC/FRC has a handle projection of 36". Handle height is 14". The adjustable support legs are used to balance the Flag Rail Chocks. Chain length is 30" on combo units. The Aluminum "Chock Your Wheels" sign is visible from both sides. Steel construction.

MODEL NUMBER	DESCRIPTION	WEIGHT (POUND)
FRC-2®	FLAG RAIL CHOCK W/ADJUSTABLE HEIGHT LEG	15
SRC-1⊕	SINGLE RAIL CHOCK	8
SRC/FRC _☉	SINGLE RAIL CHOCK / FLAG RAIL CHOCK COMBO	23
SRC/SRC®	SINGLE RAIL CHOCK / SINGLE RAIL CHOCK COMBO	16

Magnetic Rail Car Wheel Chock

The Magnetic Rail Car Wheel Chock is designed to stabilize railcar wheels while loading and unloading. Standard features include; rail track attaching magnets for extra grip, pick up holes for easy transportation, a nylon material design for durability and longevity, and orange color for safety. Model RC-WC-HOOK allows you to pick up the Rail Chock without bending over.

MODEL Number	WIDTH	LENGTH	HEIGHT	WEIGHT (POUND)
RC-WC®	21/4"	11"	3 ⁵ /8"	3
RC-WC-HOOK		4¾"	30"	2

Industrial Rubber Wedges

Excellent for safety when stacking cylindrical objects. These extruded rubber wedges offer several advantages over wooden blocks or other forms of wedges: its resilience avoids creasing or wrinkling paper as well as scratching or marring surfaces; it increases its grip as weight is increased.

MODEL Number	WIDTH	DEPTH	HEIGHT	WEIGHT (POUND)
RBW-2⊕	4"	6½"	3"	2
RBW-3⊛	6"	6½"	3"	5
RBW-5⊛	12"	6¾"	3"	7
RBW-10⊚	24"	6¾"	3"	12

Trailer Jacks 48 Hours

The Trailer Jack adjustable lift range provides easy hitching and unhitching of a loaded trailer. Use for a wide variety of lifting, leveling, and adjustment applications. Ideal for industrial, utility, construction, or agricultural equipment trailers. Heavy-duty construction. Available with a side or top crank position. Mounting bracket attaches in a variety of ways in order to meet your application needs. Scissor jacks provide stability and leveling to unattached trailers and equipment.

ТҮРЕ	MODEL Number	MOUNT	CRANK POSITION	UNIFORM Capacity	LIFT Range	WEIGHT (POUND)
Α	TJ-06⊛	SIDE SWIVEL/WHEEL	SIDE	800 lb.	10"	15
В	TJ-F3⊛	TUBE RING	TOP	2,000 lb.	15"	15
С	TJ-F1⊕	TUBE RING	TOP	1,000 lb.	10"	13
D	TJ-F2⊛	FLANGE	TOP	1,000 lb.	10"	17
, E	TJ-F4⊛	FLANGE	TOP	2,000 lb.	15"	19
F	TJ-AF®	A-FRAME	TOP	2,000 lb.	10"	14
G	FJ-K1⊕	A-FRAME	SIDE	1,000 lb.	15"	13
Н	FJ-K2⊕	A-FRAME	SIDE	2,000 lb.	15"	14
	CT-02	CRANK JACK	RANK JACK TOP 2,000 lb. 14"		11	
	NJ-BP⊛	NOSE JACK BASE PAD				3
J	NJ-CR [⊕]	NOSE JACK CASTER				2
K	SJ-7523	SCISSOR JACK		7,500 lb.	23"	17
K	SJ-7529	SCISSOR JACK		7,500 lb.	29"	19
-	SJ-HDL	OPTIONAL HANDLE FOR	SJ-7523 &	SJ-7529		1

Trailer Stabilizing Jacks

Jacks are used to prevent up-ending of semi-trailers when they are not connected to a tractor during loading and unloading operations. Also used to level trailers parked on sloped ground and to prevent landing gear from sinking into a soft surface. High strength steel construction. Flush-type zerk fitting for lubricating ACME screw. Meets OSHA regulations when used with wheel chocks. Baked-in powder-coated toughness. Includes reflective collar for visibility at night.











model SJS-1012

model SAJ-1012

	HMIEOD	M CTATIC	
-			

TYPE	MODEL Number	DESCRIPTION	UNIFORM STATIC CAPACITY	UNIFORM LIFTING CAPACITY	SERVICE RANGE	WHEEL SIZE & TYPE	WEIGHT (POUND)
Α	BFSJ-2748⊛	BIG FOOT JACK	100,000 lb.	40,000 lb.	39½" to 51"	10" hard rubber	162
В	LO-J-BEAM [®]	RATCHET BEAM	100,000 lb.	40,000 lb.	40" to 51"	10" x 2" hard rubber	182
С	SP-TOP-BEAM®	SPIN TOP BEAM	100,000 lb.	40,000 lb.	40" to 51"	10" x 2" hard rubber	200
D	H-LO-J-BEAM [®]	HYDRAULIC BEAM	100,000 lb.	40,000 lb.	41" to 47"	10" x 2" hard rubber	175
E	CJ-BEAM-SN [®]	HAND CRANK	100,000 lb.	50,000 lb.	41" to 55"	16" solid foam	238
E	CJ-BEAM-PN [®]	HAND CRANK	100,000 lb.	50,000 lb.	41" to 55"	16" fully pneumatic	221
	CJ-BEAM-RHDL	OPTIONAL RATCHET H.	ANDLE FOR BET	TER ERGONOMIC	S FOR CJ-BEA	M JACKS	8
F	SJ-40	ECONOMY (flat base)	50,000 lb.	5,000 lb.	44" to 51"	N/A	44/UPS
G	LO-J⊛	RATCHET	100,000 lb.	40,000 lb.	39" to 51"	10" hard rubber	137
Н	HI-J®	RATCHET	100,000 lb.	40,000 lb.	45" to 57"	10" hard rubber	141
I	SP-TOP®	SPIN TOP	100,000 lb.	40,000 lb.	39½" to 51"	10" hard rubber	129
J	SP-TOP-R®	RATCHET	100,000 lb.	40,000 lb.	39½" to 51"	10" hard rubber	138
K	SJ-35⊛	ECONOMY (rounded base)	50,000 lb.	5,000 lb.	44" to 51"	N/A	39/UPS
L	SJ-35-2H⊛	ECONOMY	50,000 lb.	5,000 lb.	44" to 51"	N/A	39/UPS
М	SJ-35-EF⊛	ECONOMY	50,000 lb.	5,000 lb.	41" to 57½"	8" hard rubber	57
TRAILE	R STABILIZING JACK O	PTIONS					
	JACK-100	50,000	POUNDS LIFTIN	IG CAPACITY (NOT	AVAILABLE ON SJ s	series)	18
	SJS-1012	ALUMII	NUM STABILIZING	G JACK TRAILER II	NSTRUCTION	SIGN	1
	SAJ-1012						

Mechanical Screw Jacks

Acme thread post supports load. No seals to leak. Will not drift down even after an extended period of time.

MODEL Number	UNIFORM Capacity (Tons)	LOWERED HEIGHT	RAISED HEIGHT	TRAVEL (INCHES)	WEIGHT (POUND)
MSJ-3⊛	3	8¾"	13"	41/4"	12
MSJ-5⊛	5	9¾"	15"	5¼"	18
MSJ-10⊛	10	11"	17"	6"	20
MSJ-20⊛	20	12¾"	20"	71/4"	29

Heavy Duty Farm Jacks

Designed to lift, pull, push, and move heavy machinery and heavy objects. Ideal for lifting tractor and 4-wheel drive vehicles, tensioning wire fences, and pulling/pushing or removing posts, poles, tree stumps, etc. Hydraulic free, full lever mechanical operation. Solid cast iron construction. Heavy duty 33" ratchet operating lever provides maximum leverage.

MODEL Number	UNIFORM Capacity (Tons)	LOWERED HEIGHT	RAISED HEIGHT	TRAVEL (INCHES)	WEIGHT (POUND)
HDFJ-48⊛	3.5	6"	42"	36"	31
HDFJ-60⊕	3.5	6"	53"	47"	36













VERTICAL BUMPER TYPE B



ANGLE FLAT BUMPER TYPE C

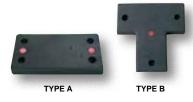
Laminated Dock Bumpers

Laminated style dock bumpers provide durable, economical protection for your loading dock and trailers. Units are constructed of fabric reinforced rubber from recycled truck tires. Pads are laminated between painted structural angles and held together with 34" steel tie rods. A metal plate is located on the back of the 96" wide bumpers for support. Installation is quick and easy by bolting or welding units to the dock. Width is measured bolt hole center to bolt hole center, except type C width is actual, bolt hole center as indicated in table. Bolt holes are 13/16" diameter on type A & C bumpers and ⁷/₈" diameter on type B.

6" PROJECTION LAMINATED DOCK BUMPERS							
TYPE	MODEL Number	DIMENSIONS (H x W x P)	NO. OF Holes	WEIGHT (POUND)			
Α	1012-6 _®	10" x 12" x 6"	4	24			
Α	1014-6⊛	10" x 14" x 6"	4	34			
Α	1018-6⊛	10" x 18" x 6"	4	43			
Α	1024-6®	10" x 24" x 6"	4	58			
Α	1030-6⊛	10" x 30" x 6"	4	64			
Α	1036-6⊛	10" x 36" x 6"	4	89			
Α	1212-6 _®	12" x 12" x 6"	4	31			
Α	1214-6 ⊙	12" x 14" x 6"	4	39			
Α	1218-6⊛	12" x 18" x 6"	4	51			
Α	1224-6 _®	12" x 24" x 6"	4	67			
Α	1230-6⊛	12" x 30" x 6"	4	73			
A	1236-6⊛	12" x 36" x 6"	4	94			
Α	1296-6⊛	12" x 96" x 6"	4	316			
В	V-1120-6⊛	20" x 11" x 6"	6	50			
В	V-1124-6⊛	24" x 11" x 6"	6	61			
В	V-1130-6⊛	30" x 11" x 6"	8	76			
В	V-1136-6⊛	36" x 11" x 6"	8	134			

ANCHOR BOLTS HARDWARE FOR CONCRETE INSTALLATION				
MODEL Number	QUANTITY AND SIZE	WEIGHT (POUND)		
AS-344®	(1) 3/4" x 41/4"	1		
AS-344-4PK®	(A) 3/4" x 4½"	4		

4.5" PROJECTION LAMINATED DOCK BUMPERS MODEL DIMENSIONS NO. OF WEIGHT TYPE NUMBER (POUND) (H x W x P) **HOLES** 1012-4.5_® 10" x 12" x 41/2" Α 4 22 Α 1014-4.5® 10" x 14" x 41/2" 4 25 Α 1018-4.5_© 10" x 18" x 41/2" 4 36 Α 1024-4.5_® 10" x 24" x 41/2" 4 45 Α 1030-4.5_© 10" x 30" x 41/2" 4 60 Α 1036-4.5_© 10" x 36" x 41/2" 4 68 10" x 96"<u>x 4½"</u> Α 1096-4.5_©* 4 191 Α 1212-4.5_® 12" x 12" x 41/2" 4 24 Α 1214-4.5_© 12" x 14" x 41/2" 4 31 Α 1218-4.5_© 12" x 18" x 41/2" 4 41 Α 1224-4.5₃ 12" x 24" x 41/2" 4 56 Α 1230-4.5_® 12" x 30" x 41/2" 4 69 Α 88 1236-4.5_® 12" x 36" x 41/2" 4 Α 1296-4.5@* 12" x 96" x 41/2" 4 215 Α 624-4.5® 6" x 24" x 4½' 4 26 Α 636-4.5® 6" x 36" x 41/2" 4 45 С 10" x 14¹/₈" x 4½" 2 32 1014-4.5F® С 12" x 141/8" x 41/2' 32 1214-4.5F® 2 В V-1120-4.5® 20" x 11" x 41/2" 6 39 24" x 11" x 41/2" В V-1124-4.5® 6 40 В 30" x 11" x 41/2" 8 92 V-1130-4.5® В V-1136-4.5® 36" x 11" x 41/2" 8 123







TYPE F

TYPE H

48 Hours to Ship







Specialty Molded Dock Bumpers

Manufactured from fiber reinforced prime rubber containing nylon and polyester. These molded bumpers are built to endure years of abusive pounding. All units have pre-drilled countersunk mounting holes for easy installation. Plastic face bumper, model B-1213-4PF, features two (2) piece construction fully assembled and ready for installation.

	MODEL	OVERALL SIZE	# OF HOLES	WEIGHT
TYPE	NUMBER	(WIDTH x HEIGHT x PROJECTION)	& SIZE	(POUND)
A	B-1224-3®	24"x 12" x 3"	4, 3/4"	34
A	B-1224-6®	24" x 12" x 6"	4, 3/4"	57
В	T-22®	22" x 22" x 3"	3, 3/4"	44
С	B-1213-4®	12" x 13" x 4"	4, 3/4"	24
D	B-1213-4PF	12" x 13" x 4"	4, 3/4"	24
E	L-1818-4 _©	18" x 18" x 4"	3, 1"	36
F	B-516	16" x 5" x 2"	2, 5/8"	8
G	B-818®	18" x 8" x 2"	2, 5/8"	16
Н	B-516-SF	16"W x 5"H x 21/2"P STEEL FACED MOLDED BUMPER	2, 3/4"	21
	B-818-SF	18"W x 8"H x 21/2"P STEEL FACED MOLDED BUMPER	2, 3/4"	35
ANCHO	R BOLTS HARDWARE	FOR CONCRETE INSTALLATION		
	AS-346®	(1) 3/4" x 61/4"		1
	AS-346-4PK®	(4) 3/4" x 61/4"		4
	AS-584®	(1) 5/8" x 4"		1
	AS-584-4PK®	(4) 5/8" x 4"		4

Extruded Bumpers

Made of all weather and abrasion resistant rubber. The half-oval shape allows for effective fendering action over a wide radius. A metal plate is located inside 4" and 6" projection bumpers for support while the 2" unit comes with one washer per hole (this does not include the 120" long models). Custom lengths available up to 10 feet. Installation hardware sold separately, see below.





TYPE	MODEL Number	OVERALL SIZE (L x W x H)	# OF HOLES & Size	WEIGHT (POUND)
Α	M-2-12 [®]	12"L x 2"W x 1¾"H	2, 3/8"	2
Α	M-2-18⊕	18"L x 2"W x 1¾"H	2, 1/2"	2
Α	M-2-24®	24"L x 2"W x 1¾"H	2, 3/8"	3
Α	M-2-36⊕	36"L x 2"W x 1¾"H	3, 3/8"	3
Α	M-2-120⊕	120"L x 2"W x 1¾"H	0	13
В	M-4-12®	12"L x 4¼"W x 4"H	2, 3/4"	8
В	M-4-18⊛	18"L x 4¼"W x 4"H	2, 3/4"	10
В	M-4-24®	24"L x 4¼"W x 4"H	2, 3/4"	14
В	M-4-36⊛	36"L x 4¼"W x 4"H	3, 3/4"	18
В	M-4-120⊛	120"L x 4¼"W x 4"H	0	56
С	M-6-12 [®]	12"L x 6"W x 6"H	2, 3/4"	14
С	M-6-18⊛	18"L x 6"W x 6"H	2, 3/4"	18
С	M-6-24®	24"L x 6"W x 6"H	2, 3/4"	24
С	M-6-36⊛	36"L x 6"W x 6"H	3, 3/4"	34
С	M-6-120®	120"L x 6"W x 6"H	0	137
ANCHOR	BOLTS HARDWARE FO	R CONCRETE INSTALLATION		
	AS-383®	(1) 3/8" x 3", USE WITH M-2 SER	IES	1
	AS-383-4PK®	(4) 3/8" x 3", USE WITH M-2 SER	IES	4
	AS-344®	(1) 3/4" x 41/4", USE WITH M-4 & I	M-6 SERIES	1
	AS-344-4PK®	(4) 3/4" x 41/4", USE WITH M-4 & I	M-6 SERIES	4



TYPE A • M-2-SERIES



TYPE B • M-4-SERIES



TYPE C . M-6-SERIES

Trailer Crane Bumpers

Manufactured from fiber reinforced prime rubber containing nylon to resist abrasion, impact, wear, and corrosion. Impervious to weather damage. All models have pre-drilled, countersunk mounting holes for easy installation. Installation hardware available separately, see below.

MODEL Number	WIDTH	LENGTH	PROJECTION	COLOR	# OF HOLES & Size	WEIGHT (POUND)
TB-10®	3"	6"	215/16"	BLACK	2, 5/8"	3
TB-20®	3½"	6"	3½"	BLACK	2, 5/8"	5
TB-70®	2"	16"	2"	BLACK	3, 1/2"	3
TB-70-Y®	2"	16"	2"	YELLOW	3, 1/2"	3
TB-90⊕	5 ⁵ /8"	7 5/8"	3¾"	BLACK	4, 5/8"	6
ANCHOR BOLTS HA	RDWARE FOR	CONCRETE IN	STALLATION			
AS-125⊕	(1) 1/2" x 5'	', USE WITH	HTB-10, TB-20	, TB-70, TB-70-	-Y	1
AS-125-4PK®	(4) 1/2" x 5", USE WITH TB-10, TB-20, TB-70, TB-70-Y					
AS-584⊛	(1) 5/8" x 4", USE WITH MODEL TB-90					
AS-584-4PK®	(4) 5/8" x 4'	', USE WITH	MODEL TB-9	0		4





Hardened Molded Bumpers

These pre-drilled bumpers are constructed of fiber reinforced rubber containing nylon and polyester for all weather conditions. Provides high impact resistance. Steel reinforcement rings are molded into each bumper for installation. Uses $\frac{1}{2}$ anchor bolts. Sold individually. Order installation hardware separately, see below.

MODEL Number	WIDTH	LENGTH	PROJECTION	# OF HOLES & Size	WEIGHT (POUND)
DBE-10-1®	4½"	10"	3"	2, 3/4"	6
DBE-20-1®	4½"	20"	3"	4, 3/4"	13
DBE-30-1®	4½"	30"	3"	6, 3/4"	16
ANCHOR BOLTS HAR	DWARE FOR CONC	RETE INSTALLA	TION		
AS-584⊕	(1) 5/8" x 4"				1
AS-584-4PK®	(4) 5/8" x 4"				4





Extruded Bumper Stops

Ideal for building and machinery protection. Bumper Stops are excellent for protecting vehicles when parking places are located next to building walls and trucks at docks. Made of strong, durable, high impact resistant solid rubber. Easy installation either horizontally or vertically. Accepts a 3/8" flat head anchor bolt. Installation hardware available separately, see below.

MODEL Number	WIDTH	LENGTH	PROJECTION	# OF HOLES & Size	WEIGHT (POUND)		
BS-12®	5½"	12"	1¼"	2, 3/8"	4		
BS-18®	5½"	18"	1¼"	2, 3/8"	5		
BS-24®	5½"	24"	1¼"	3, 3/8"	7		
BS-36 [®]	5½"	36"	1¼"	4, 3/8"	10		
ANCHOR BOLTS HAR	ANCHOR BOLTS HARDWARE FOR CONCRETE INSTALLATION						
AS-383®		1					
AS-383-4PK®		(4) 3	/8" x 3"		4		



Rounded Dome Bumpers

Great for use under equipment for protecting surfaces. Isolate equipment from impact and vibration. Non-marking polyurethane rubber material. Pressure sensitive adhesive backing to peel and stick.

MODEL Number	DIAMETER	HEIGHT	PACKAGE Quantity	NET WEIGHT (PER PKG. POUND)
RDB-075®	3/4"	0.375"	50	1
RDB-125®	1¼"	0.625"	25	1
RDB-200®	2"	1.000"	15	1
RDB-250⊛	2½"	1.250"	10	2



Dock Safety Guides

Highly visible reflective CAUTION dock safety guides are constructed from aluminum. Sticks directly to your loading dock to help guide drives as they back into the loading dock. Custom verbiage available. Sold in pairs.

	NODEL	OVERALL SIZE	WEIGHT
	Umber	(W x H)	(POUND)
DSR-	-28®	6" x 28"	2



model AS-344-4PK





model BIT-1/2









Installation Hardware

Secure your product to a concrete surface. Works with a wide variety of equipment which is featured throughout this catalog.

MODEL Number	DIAMETER	OVERALL LENGTH	SLEEVE LENGTH	QUANTITY	WEIGHT (POUND)
AS-124®	1/2"	4"	7/8"	1	1
AS-124-4PK®	1/2"	4"	7/8"	4	4
AS-125®	1/2"	5½"	3"	<u>.</u> 1	1
AS-125-4PK⊕	1/2"	5½"	3"	4	4
AS-383®	3/8"	3"	1"	1	1
AS-383-4PK®	3/8"	3"	1"	4	4
AS-344®	3/4"	41/4"	2"	1	1
AS-344-4PK®	3/4"	41/4"	2"	4	4
AS-346⊚	3/4"	6¼"	3"	1	1
AS-346-4PK®	3/4"	6¼"	3"	4	4
AS-584⊕	5/8"	4"	3"	1	1
AS-584-4PK®	5/8"	4"	3"	4	4
CONCRETE DRILL BI					
BIT-3/8®	3/8"	6"		1	1
BIT-1/2®	1/2"	6"		1	1
BIT-3/4®	3/4"	6"		1	1

Economy Trailer King Pin Lock

Trailer King Pin Lock provides security for trailers and RV's. Lock slides onto a trailer's king pin to prevent a thief from pulling up, hitching, and driving off with your trailer. No tools are required, just slide the king pin lock into place and turn the key. Units are baked-in powder-coated toughness and come with two (2) keys, keyed alike.

MODEL Number	DESCRIPTION	HEIGHT	INSIDE Diameter	WEIGHT (POUND)
E-TKPL®	KING PIN LOCK	3¼"	3"	3

Pallet Buster

Refurbish or remove broken and unsightly pallets quickly and safely. Lightweight and easy to use. Can be utilized to raise a dockboard for fork truck removal. Model SKB-7 features a unique dual prying action with nail puller. Deluxe unit features baked-in powder-coated toughness.

MODEL Number	DESCRIPTION	BAR Length	HANDLE Diameter	WEIGHT (POUND)
SKB-7 [®]	PALLET BUSTER	41½"	11/4"	9
SKB-DLX®	DELUXE PALLET BUSTER	41"	11/4"	16

Model SKB-7 Model SKB-DLX

Prylever Bars

Provide dock workers, riggers, and freight handlers with the leverage needed to get underneath heavy objects for transporting with fork truck, hand truck, pallet truck, or machinery movers. Two (2) 5" x 2" poly-on-steel wheels. %" thick steel nose plate with beveled edge is bolted on the wood handle units and welded on the steel units. Steel units feature baked-in powder-coated toughness.

MODEL Number	HANDLE Type	BAR Length	USABLE NOSE Plate (W x D)	UNIFORM CAPACITY	WEIGHT (POUND)
PLB-5®	WOOD	5'	7 ¹ /8" x 3 ¹ /8"	4,250 lb.	31
PLB-6⊛	WOOD	6'	7 ¹ /8" x 3 ¹ /8"	4,250 lb.	32
PLB-7®	WOOD	7'	7 ¹ /8" x 3 ¹ /8"	4,250 lb.	35
PLB/S-5⊛	STEEL	5'	6" x 3½"	5,000 lb.	37
PLB/S-6⊛	STEEL	6'	6" x 3½"	5,000 lb.	42
PLB/S-7®	STEEL	7'	6" x 3½"	5,000 lb.	47



Pallet Pullers

Pallet Pullers are used to pull pallets to rear of trailers for easy fork truck access. Rugged steel construction. Heads are self-cleaning and unaffected by wood particles, paint, or grease. Pallet pullers are NOT designed for lifting.

PAL-12 and PAL-16 - Single scissor action allows for wider jaw opening.

PAL-14 - Cam closing action provides maximum gripping strength and reduces pinch points. Safety handle enables easier positioning and removal. Grips both metal and wood pallets with biting action.

PAL-21 and PAL-LP - One piece curved heads have integral spurs for gripping pallet stringers.

MODEL NUMBER	DESCRIPTION	UNIFORM PULLING CAPACITY	JAW HEIGHT	JAW Opening	WEIGHT (POUND)
PAL-12®	SINGLE SCISSOR	5,000 lb.	23/4"	7"	14
PAL-16®	HEAVY-DUTY SINGLE SCISSOR	6,000 lb.	2"	5"	21
PAL-14®	CAM ACTION	5,000 lb.	1½"	3"	17
PAL-21®	DOUBLE SCISSOR	5,000 lb.	23/4"	4"	25
PAL-LP®	LOW PROFILE DOUBLE SCISSOR	5,000 lb.	2"	3¼"	24
PPC-20®	20' OF 1/4" CHAIN W/GRAB HOOKS	6,000 lb.			14
PPC-40®	40' OF 1/4" CHAIN W/GRAB HOOKS	6,000 lb.			28

NOT FOR LIFTING

PAL-12 PAL-14 48 Hours to Ship BEST SELLER

Security Seals

Seal trailers, gates, hatches, and doors with these general purpose security seals. Reveals the slightest tampering attempts. Two (2) colors and four (4) styles to choose from. Polypropylene construction. Breaking strength of 50 pounds. Sold only in packages of 100.

MODEL Number	STAMPED Markings	LENGTH	SEQUENTIALLY Numbered	WEIGHT (POUND)
SECS-B9-BL®	SEALED - DO NOT REMOVE	14 ¹ /8"	NO	2
SECS-B9-RD®	SEALED - DO NOT REMOVE	14 ¹ /8"	NO	2
SECS-F7-BL®	SEALED	81/8"	YES	1
SECS-F7-RD®	SEALED	81/8"	YES	1
SECS-L11-BL®	SEALED	15"	YES	2
SECS-L11-RD _☉	SEALED	15"	YES	2
SECS-P-BL®	SEALED	3"	YES	1
SECS-P-RD®	SEALED	3"	YES	1



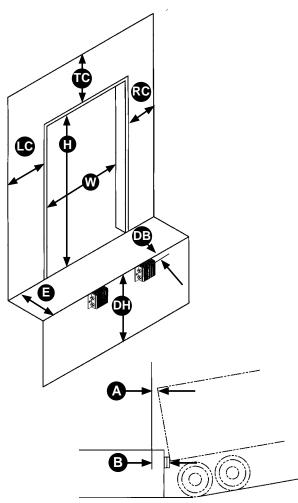
PAL-LP

PAL-21

D-150, D-350, D-150/650 & D-750

DOCK SEAL & SHELTER

SURVEY SHEET



CUSTOMER INF	ORMATION
CONTACT:	
COMPANY:	
PHONE:	
EMAII -	

DOOR SIZE	
(W) WIDTH OF OPENING:	(inches)
(H) HEIGHT OF OPENING:	(inches)
(LC) LEFT CLEARANCE:	(inches)
(RC) RIGHT CLEARANCE:	(inches)
(TC) TOP CLEARANCE:	(inches)
(E) EXTENSION FROM BUILDING:	(inches)
(DB) DOCK BUMPER PROJECTION:	(inches)
(DH) DOCK HEIGHT:	(inches)
IS THIS DOOR NEXT TO ANOTHER DOOR THAT REQUIRES A SEAL/SHELTER?	
WILL/DOES THIS DOOR HAVE A FACE MOUNTED EDGE-O-DOCKLEVELER?	

HIGHEST TRAILER:	(inches)
LOWEST TRAILER:	(inches)
WIDEST TRAILER:	(inches)
NARROWEST TRAILER:	(inches)

BUILDINGS WITH SLOPED DOCK APPROACH

(A) DISTANCE BETWEEN TRAILER AND BUILDING AT POINT A: (B) DISTANCE BETWEEN TRAILER AND BUILDING AT POINT B:

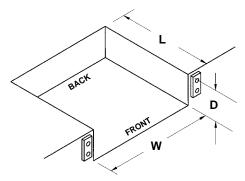
SPECIAL SIZE TRAILERS

(inches)

(inches)

RR, EH or RU DOCK LEVELER

EXISTING PIT SURVEY SHEET



SPECIFICATIONS				
MECHANICAL	ELECTRIC	HYDRAULIC	TRUCK	ACTUATED
CAPACITY:	20,0000	25,0000	30,000	35,000
	40,0000	45,0000	50,000	60,000
	70,0000	80,0000	90,000	100,000

EXISTING PIT SPECIFICATIONS		
WIDTH (W):		
LENGTH (L):		
FRONT DEPTH (D):		
BACK DEPTH (D):		

** MEASURE PIT NOT EXISTING DOCK LEVELER **