

# Mighty Lite® Shield Box

For use with  
Rubber Tire  
Backhoes

## *Mighty Lite® Shield Box*

- ★ Professional Engineer Certified
- ★ Constructed of 6061-T6 aluminum alloy
- ★ Foam fill optional
- ★ Adjustable widths
- ★ Choice of spreader systems:
  - 3.5"x3.5" steel box tubing or
  - Pinned in place pipe spreaders (interchangeable widths)
- ★ Choice of heights:  
4', 6' or 8' high panels
- ★ 4 standard lengths
- ★ Available with knife-edge or flat bottom
- ★ Custom sizes available



ULTRA LIGHT WEIGHT MANHOLE BOX  
MIGHTY LITE® MANHOLE SHIELD BOX  
WITH WRAP AROUND ENDS



## MIGHTY LITE® SHIELD BOX SIDE PANEL SELECTION

MODEL	HEIGHT	LENGTH	WEIGHT (PER SET)	APPROXIMATE DIGGING DEPTH (FT.) & SOIL TYPE			
				A 25	B 45	C 60	C 80
MLSB-66	6'	6'	725#	67	38	29	21
MLSB-68	6'	8'	905#	37	21	17	12
MLSB-610	6'	10'	1,085#	23	14	12	8
MLSB-612	6'	12'	1,275#	15	11	9	6
MLSB-86	8'	6'	945#	45	26	20	14
MLSB-88	8'	8'	1,175#	34	20	15	11
MLSB-810	8'	10'	1,415#	23	14	12	8
MLSB-812	8'	12'	1,645#	15	11	9	6

Other wall all sizes available upon request



## 3.5" x 3.5" STEEL BOX TUBING SPREADERS\* (Adjustable Telescopic)

MODEL	SHIELD ID	SHIELD OD	WEIGHT (SET OF 4)
2ATS-1830	24" to 36"	29" to 41"	110#
2ATS-1936	25" to 42"	30" to 47"	126#
2ATS-2640	32" to 46"	37" to 51"	112#
2ATS-3054	36" to 60"	41" to 65"	168#
2ATS-3250	38" to 58"	43" to 63"	136#
2ATS-3859	44" to 65"	49" to 70"	164#
2ATS-4468	50" to 74"	55" to 79"	188#
2ATS-5478	60" to 84"	65" to 89"	240#
2ATS-5692	62" to 98"	67" to 103"	248#

\*Not designed for end loading in a 3 sided or 4 sided application.  
Consult the factory for pricing on 3.5" x 7.5" end loadable spreaders.  
Standard steel pipe spreaders are also available.

Other sizes available upon request

## DRAG BARS

MODEL	SHIELD ID	WEIGHT (EACH)
2DB-1830	24" to 26"	30#
2DB-1936	25" to 42"	32#
2DB-2640	32" to 46"	35#
2DB-3054	36" to 60"	40#
2DB-3250	38" to 58"	44#
2DB-3859	44" to 65"	53#
2DB-4468	50" to 74"	66#
2DB-5478	60" to 84"	70#
2DB-5692	62" to 98"	74#

## ACCESSORIES / OPTIONS:

PCA	PIPE COLLAR ADAPTERS
TC	"T" CONNECTION CUT OUTS

## LIFTING & STACKING ACCESSORIES

MODEL	DESCRIPTION	WEIGHT
AST-LE	Lift Eyes (4) per set	25#
AST-SP	Stacking Pins (4) 12" (includes bolts)	20#
2SP	Stacking Posts - 4/set	10#
AST-SAB	Spreader Adapter Brackets	100#
MNS-6	4 Leg Nylon Sling 6'	16#
MNS-8	4 Leg Nylon Sling 8'	20#

**AMERICAN  
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