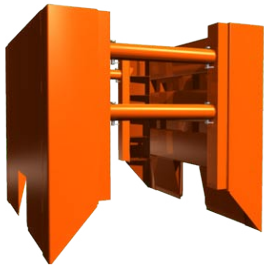


TITAN MANHOLE SHIELDS



Increase production is the only way to make a profit these days. Use a Titan Manhole Shield and keep the job moving.

How Kundel's trench shields compare to others

Common features

- P.E. Certified
- O.S.H.A. Compliant
- Tabulated Data
- 1/2" x 3" Cutting Bar

Kundel goes beyond...

- Formed Steel Design
- Continuous Steel Members
- 24" High Tapered Knife Edge
- Internal Pounding Members
- Reinforced Knife Edge
- Internal Stacking System
- Easy Slide Outside Edge
- One C Soil Depth Rating
- Vertical Reinforced Pounding Area
- Reinforced Through Wall Sockets

Your Local Trench Protection Specialist:

IMPORTANT: Kundel believes that every Contractor has individual concerns that must be addressed individually, not generically. Kundel uses its years of in-the-trench experience, as well as in-depth knowledge of O.S.H.A. regulations, to custom fit you with a shoring or shielding system that will increase your production and profits, while working within O.S.H.A. guidelines, please call...

Titan 3 Rap-O- Round

3" Side Walls
Production Depth 8' to 16'

Featuring:

- 24" Knife Edge Taper
- 3" (X) Strong Pipe Sockets
- 3/4" Thick Pounding Pads
- 2" Solid Stacking Lug Bar
- 1/2" x 3" Cutting Bar

Length	4'		5'		6'		8'		10'		
	Shield Wt.	Mach Wt.	Shield Wt.	Mach Wt.	Shield Wt.	Mach Wt.	Shield Wt.	Mach Wt.	Shield Wt.	Mach Wt.	
8' - ST	1760	12K	Call factory for availability			8' - K	2390	16K	8' - K	2928	20K
10' - ST	1995	13K	1.877.KUNDEL3			10' - K	2687	18K	10' - K	3347	22K
12' - ST	2430	16K				12' - K	3275	22K	12' - K	3992	27K

Titan 5 Rap-O- Round

5" Side Walls
Production Depth 12' to 30'

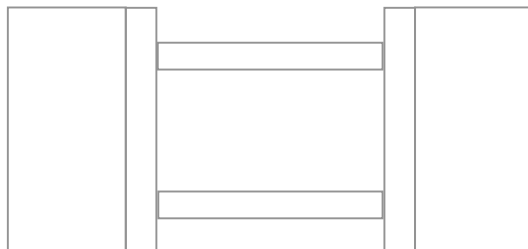
Featuring:

- 24" Knife Edge Taper
- 5" (X) Strong Pipe Sockets
- 1" Thick Pounding Pads
- 2 1/2" Solid Stacking Lug Bar
- 1/2" x 3" Cutting Bar

Length	4'		5'		8' Stacker		8'		10'		
	Shield Wt.	Mach Wt.	Shield Wt.	Mach Wt.	Shield Wt.	Mach Wt.	Shield Wt.	Mach Wt.	Shield Wt.	Mach Wt.	
8' - ST	3021	20K	8' - ST	3752	25K	8' - ST	4794	32K	8' - K	4345	29K
10' - ST	3390	23K	10' - ST	4196	28K	10' - ST	5293	35K	10' - K	4890	33K
12' - ST	3759	25K	12' - ST	4681	31K	12' - ST	5792	39K	12' - K	5492	37K
14' - ST	4128	28K	14' - ST	5146	34K	14' - ST	6332	42K	14' - K	6053	40K

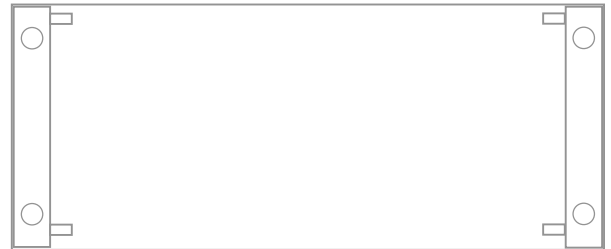


TOP (VIEW)



FRONT / BACK

Stacker



Knife Bottom

Standard Cut Out 2'x 2'

INSIDE

LARGER 28'+ AND CUSTOM SHIELDS ARE AVAILABLE (Spreaders sold separately)