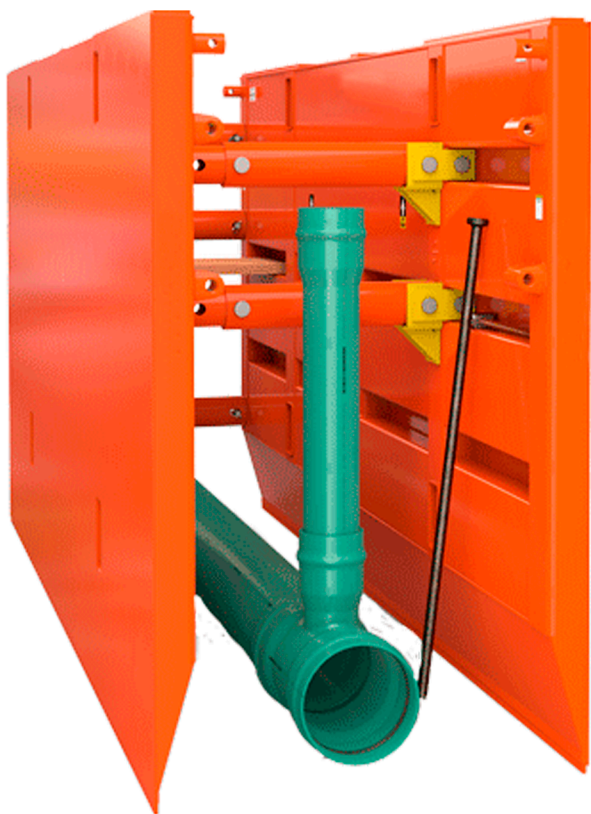


# TITAN PLUS SHIELDS

## Steel Trench Box

### Mainline Trench Boxes | Titan Series



Strong and durable, yet designed to be light in the trench. Benchmark's Titan Plus series has a strong, all-steel, solid-welded design that has been specially engineered to give extreme strength where it's needed – without all the extra weight. These shields rely on real world engineering and thick, reinforced formed steel for unwavering toughness in the trench. This series is perfect for the occasional user doing mainline work.

### Features & Benefits

- P.E. Certified
- Tabulated Data
- O.S.H.A. Compliant
- 1/2" x 3" Cutting Bar
- Formed Steel Design
- Reinforced Knife Edge
- One C Soil Depth Rating
- Easy Slide Outside Edge
- Internal Stacking System
- Continuous Steel Members
- Internal Pounding Members
- 18" High Tapered Knife Edge
- Reinforced Through Wall Sockets
- Vertical Reinforced Pounding Area
- Internal Stacking System, Easy Slide Outside Edge

Category	Titan Plus 3	Titan Plus 5	Titan Plus 6	Titan Plus 8
Primary Uses	Spot Repairs and Mainline Work		Mainline Work	
Excavator Weight Range	22K to 78K	21K to 76K	34K to 94K	45K to 120K
Production Depth	8' to 16'	12' to 20'	16' to 30'	20' to 34'
Side Wall	3-1/2"	5"	6-3/4"	- 8-1/2"
Knife Edge Taper	18"	18"	18"	18"
Strong Pipe Sockets	5"	5"	7"	7"
Thick Pounding Pads	3/4"	1-1/4"	1-1/2"	1-1/2"
Solid Stacking Lug Bar	2-1/2"	2-1/2"	3"	3"
Cutting Bar	1/2" x 3"	1/2" x 3"	1/2" x 3"	1/2" x 3"

Titan Plus 3															
Length	4'	Shield, WT	Machine, WT	5'	Shield, WT	Machine, WT	6'	Shield, WT	Machine, WT	8'	Shield, WT	Machine, WT	10'	Shield, WT	Machine, WT
	16' - ST	3227	22K	16' - K	3693	25K	16' - K	4384	29K	16' - K	5645	38K	16' - K	7690	51K
18' - ST	3495	23K	18' - K	3993	27K	18' - K	4788	32K	18' - K	6180	41K	18' - K	8628	58K	
20' - ST	3795	25K	20' - K	4364	29K	20' - K	5221	35K	20' - K	6743	45K	20' - K	9596	64K	
22' - ST	4089	27K	22' - K	4693	31K	22' - K	5591	37K	22' - K	7230	48K	22' - K	10175	68K	
24' - ST	4374	29K	24' - K	4993	33K	24' - K	5996	40K	24' - K	7773	52K	24' - K	11123	74K	
26' - ST	4628	31K	26' - K	5295	35K	26' - K	6367	42K	26' - K	8223	55K	26' - K	11664	78K	

Titan Plus 5																							
Length	16' - ST	Shield, WT	Machine, WT	Call factory for availability 800.580.4195	16' - K	Shield, WT	Machine, WT	18' - ST	Shield, WT	Machine, WT	18' - K	Shield, WT	Machine, WT	20' - K	Shield, WT	Machine, WT							
	16' - ST	3131	21K		16' - K	4539	30K	16' - K	5890	39K	16' - K	6990	47K	18' - ST	3580	24K	18' - K	5335	36K	18' - K	6969	46K	18' - K
18' - ST	3891	26K	20' - K	5795	39K	20' - K	7597	51K	20' - K	9085	61K	20' - ST	4208	28K	22' - K	6297	42K	22' - K	8186	55K	22' - K	9770	65K
22' - ST	4662	31K	24' - K	6884	46K	24' - K	8890	59K	24' - K	10632	71K	24' - ST	4963	33K	26' - K	7395	49K	26' - K	9564	64K	26' - K	11397	76K
26' - ST																							

Titan Plus 6															
Length	16' - ST	Shield, WT	Machine, WT	16' - K	Shield, WT	Machine, WT	16' - K	Shield, WT	Machine, WT	18' - ST	Shield, WT	Machine, WT	18' - K	Shield, WT	Machine, WT
	16' - ST	5118	34K	16' - K	5638	38K	16' - K	6451	43K	16' - K	8187	55K	16' - K	9782	65K
18' - ST	5499	37K	18' - K	6067	40K	18' - K	6991	47K	18' - K	8890	59K	18' - K	10636	71K	
20' - ST	5935	40K	20' - K	6557	44K	20' - K	7589	51K	20' - K	9650	64K	20' - K	11551	77K	
22' - ST	6399	43K	22' - K	7083	47K	22' - K	8192	55K	22' - K	10397	69K	22' - K	12432	83K	
24' - ST	6790	45K	24' - K	7527	50K	24' - K	8754	58K	24' - K	11126	74K	24' - K	13306	89K	
26' - ST	7227	48K	26' - K	7990	53K	26' - K	9318	62K	26' - K	11830	79K	26' - K	14138	94K	

Titan Plus 8															
Length	20' - ST	Shield, WT	Machine, WT	20' - K	Shield, WT	Machine, WT	20' - K	Shield, WT	Machine, WT	22' - ST	Shield, WT	Machine, WT	22' - K	Shield, WT	Machine, WT
	20' - ST	6790	45K	20' - K	7422	49K	20' - K	8799	59K	20' - K	11056	74K	20' - K	13324	89K
22' - ST	7321	49K	22' - K	7990	53K	22' - K	9457	63K	22' - K	11881	79K	22' - K	14286	95K	
24' - ST	7765	52K	24' - K	8492	57K	24' - K	9994	67K	24' - K	12670	84K	24' - K	15239	102K	
26' - ST	8248	55K	26' - K	8993	60K	26' - K	10712	71K	26' - K	13446	90K	26' - K	16152	108K	
28' - ST	8730	58K	28' - K	9554	64K	28' - K	11339	76K	28' - K	14222	95K	28' - K	16995	113K	
30' - ST	9213	61K	30' - K	9994	67K	30' - K	11966	80K	30' - K	14998	100K	30' - K	17978	120K	

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