

TITAN PLUS SHIELDS



The name means what it says: More free features than any other shield available, Titans go beyond.

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
- 18" 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 Plus 3

3 1/2" Side Walls
Production Depth 8' to 16'

Featuring:

- 18" Knife Edge Taper
- 5" (X) Strong Pipe Sockets
- 3/4" Thick Pounding Pads
- 2 1/2" 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. | |
| 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

5" Side Walls
Production Depth 12' to 20'

Featuring:

- 18" Knife Edge Taper
- 5" (X) Strong Pipe Sockets
- 1 1/4" Thick Pounding Pads
- 2 1/2" 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. | |
| 16' - ST | 3131 | 21K | | Call factory for availability 1.877.KUNDEL3 | | | 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 | 8329 | 56K | |
| 20' - ST | 3891 | 26K | 20' - K | | | | 5795 | 39K | 20' - K | 7597 | 51K | 20' - K | 9085 | 61K | |
| 22' - ST | 4208 | 28K | 22' - K | | | | 6297 | 42K | 22' - K | 8186 | 55K | 22' - K | 9770 | 65K | |
| 24' - ST | 4662 | 31K | 24' - K | | | | 6884 | 46K | 24' - K | 8890 | 59K | 24' - K | 10632 | 71K | |
| 26' - ST | 4963 | 33K | 26' - K | | | | 7395 | 49K | 26' - K | 9564 | 64K | 26' - K | 11397 | 76K | |

Titan Plus 6

6 3/4" Side Walls
Production Depth 16' to 30'

Featuring:

- 18" Knife Edge Taper
- 7" (X) Strong Pipe Sockets
- 1 1/2" Thick Pounding Pads
- 3" 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. | |
| 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

8 1/2" Side Walls
Production Depth 20' to 34'

Featuring:

- 18" Knife Edge Taper
- 7" (X) Strong Pipe Sockets
- 1 1/2" Thick Pounding Pads
- 3" 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. | |
| 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 |

Titan Plus 9

9 1/2" Side Walls
Production Depth 20' to 42'

Featuring:

- 18" Knife Edge Taper
- 6" (2X) Strong Pipe Sockets
- 1 1/2" Thick Pounding Pads
- 3" 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. | |
| 20' - ST | 7841 | 52K | | 20' - K | 7720 | 51K | 20' - K | 9180 | 61K | 20' - K | 11579 | 77K | 20' - K | 13867 | 92K |
| 22' - ST | 8456 | 56K | | 22' - K | 8299 | 55K | 22' - K | 9858 | 66K | 22' - K | 12414 | 83K | 22' - K | 14842 | 99K |
| 24' - ST | 9023 | 60K | | 24' - K | 8820 | 59K | 24' - K | 10499 | 70K | 24' - K | 13235 | 88K | 24' - K | 15826 | 106K |
| 26' - ST | 9592 | 64K | | 26' - K | 9370 | 62K | 26' - K | 11138 | 74K | 26' - K | 13991 | 93K | 26' - K | 16752 | 112K |
| 28' - ST | 10181 | 68K | | 28' - K | 9920 | 66K | 28' - K | 11777 | 79K | 28' - K | 14798 | 99K | 28' - K | 17679 | 118K |
| 30' - ST | 10760 | 72K | | 30' - K | 10470 | 70K | 30' - K | 12416 | 83K | 30' - K | 15594 | 104K | 30' - K | 18595 | 124K |

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