

# 8" Wall Trench Shields



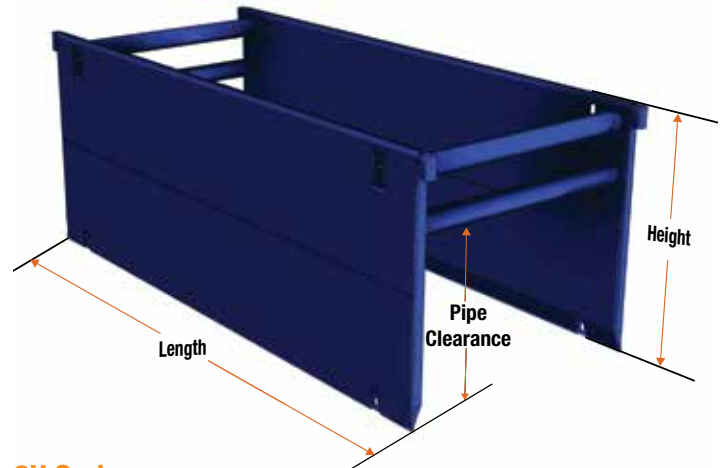
## 8M Series

The standard version of the 8" wall trench shields, the 8M Series is a non-rigid design with strategic reinforcements, providing workers protection on some of the most demanding job-sites. Offering users excellent depth ratings while providing exceptional vertical pipe clearance. The 8M Series can be set up in a 4- or 5-collar configuration to meet the needs of most any job-site while providing a safe and productive working environment. Ideal for use with machine over 80,000 pounds. 8M Series shields use 8DS (8" Sch 80) spreaders.



| Model  | Size |     | Pipe Clearance | Weight (lbs.) | Shield Cap (PSF)* | Maximum Depth per Soil Type (ft.)* |    |      |      |
|--------|------|-----|----------------|---------------|-------------------|------------------------------------|----|------|------|
|        | H    | L   |                |               |                   | A                                  | B  | C-60 | C-80 |
| 8M416  | 4'   | 16' | 16"            | 5538          | 2729              | 99                                 | 63 | 47   | 36   |
| 8M420  | 4'   | 20' | 16"            | 6578          | 1684              | 69                                 | 39 | 30   | 23   |
| 8M424  | 4'   | 24' | 16"            | 7595          | 1142              | 48                                 | 27 | 21   | 16   |
| 8M428  | 4'   | 28' | 16"            | 8608          | 825               | 35                                 | 20 | 16   | 12   |
| 8M430  | 4'   | 30' | 16"            | 9114          | 714               | 31                                 | 18 | 14   | 11   |
| 8M616  | 6'   | 16' | 40"            | 7310          | 2931              | 99                                 | 68 | 52   | 40   |
| 8M620  | 6'   | 20' | 40"            | 8774          | 1809              | 75                                 | 43 | 33   | 26   |
| 8M624  | 6'   | 24' | 40"            | 10199         | 1227              | 52                                 | 30 | 23   | 18   |
| 8M628  | 6'   | 28' | 40"            | 11614         | 887               | 38                                 | 23 | 18   | 14   |
| 8M630  | 6'   | 30' | 40"            | 12322         | 767               | 34                                 | 20 | 16   | 13   |
| 8M816  | 8'   | 16' | 64"            | 9135          | 2387              | 99                                 | 57 | 44   | 34   |
| 8M820  | 8'   | 20' | 64"            | 11022         | 1873              | 79                                 | 46 | 35   | 27   |
| 8M824  | 8'   | 24' | 64"            | 12854         | 1270              | 55                                 | 32 | 25   | 20   |
| 8M828  | 8'   | 28' | 64"            | 14673         | 918               | 41                                 | 24 | 19   | 15   |
| 8M830  | 8'   | 30' | 64"            | 15582         | 794               | 36                                 | 22 | 17   | 14   |
| 8M1016 | 10'  | 16' | 76"            | 10959         | 2109              | 89                                 | 52 | 40   | 31   |
| 8M1020 | 10'  | 20' | 76"            | 13271         | 1687              | 72                                 | 42 | 33   | 26   |
| 8M1024 | 10'  | 24' | 76"            | 15510         | 1296              | 57                                 | 34 | 27   | 21   |
| 8M1028 | 10'  | 28' | 76"            | 17731         | 937               | 42                                 | 26 | 21   | 17   |
| 8M1030 | 10'  | 30' | 76"            | 18842         | 810               | 37                                 | 23 | 19   | 15   |

Additional sizes are also available



## 8H Series

Designed from the 8M Series, the 8H Series provides users the extra depth needed for those tough, demanding projects while not sacrificing an inch of vertical pipe clearance!

Meant for use on only the toughest of job-sites, the 8H Series is designed for use with excavators in the 100,000+ pound range. 8H Series shields use 8DS (8" Sch 80) spreaders.

| Model  | Size |     | Pipe Clearance | Weight (lbs.) | Shield Cap (PSF)* | Maximum Depth per Soil Type (ft.)* |    |      |      |
|--------|------|-----|----------------|---------------|-------------------|------------------------------------|----|------|------|
|        | H    | L   |                |               |                   | A                                  | B  | C-60 | C-80 |
| 8H416  | 4'   | 16' | 16"            | 6161          | 3426              | 99                                 | 78 | 59   | 45   |
| 8H420  | 4'   | 20' | 16"            | 7359          | 2310              | 94                                 | 53 | 41   | 31   |
| 8H424  | 4'   | 24' | 16"            | 8535          | 1567              | 64                                 | 37 | 28   | 22   |
| 8H428  | 4'   | 28' | 16"            | 9706          | 1132              | 47                                 | 27 | 21   | 16   |
| 8H430  | 4'   | 30' | 16"            | 10291         | 980               | 41                                 | 24 | 18   | 14   |
| 8H616  | 6'   | 16' | 40"            | 8255          | 3731              | 99                                 | 86 | 65   | 50   |
| 8H620  | 6'   | 20' | 40"            | 9959          | 2496              | 99                                 | 58 | 45   | 3    |
| 8H624  | 6'   | 24' | 40"            | 11623         | 1693              | 71                                 | 41 | 31   | 24   |
| 8H628  | 6'   | 28' | 40"            | 13279         | 1223              | 52                                 | 30 | 23   | 18   |
| 8H630  | 6'   | 30' | 40"            | 14106         | 1058              | 45                                 | 27 | 21   | 16   |
| 8H816  | 8'   | 16' | 64"            | 10401         | 2387              | 99                                 | 57 | 44   | 34   |
| 8H820  | 8'   | 20' | 64"            | 12610         | 1910              | 80                                 | 46 | 36   | 28   |
| 8H824  | 8'   | 24' | 64"            | 14764         | 1591              | 68                                 | 39 | 31   | 24   |
| 8H828  | 8'   | 28' | 64"            | 16904         | 1269              | 55                                 | 32 | 25   | 20   |
| 8H830  | 8'   | 30' | 64"            | 17974         | 1098              | 48                                 | 28 | 22   | 18   |
| 8H1016 | 10'  | 16' | 76"            | 12547         | 2371              | 99                                 | 58 | 45   | 35   |
| 8H1020 | 10'  | 20' | 76"            | 15262         | 1897              | 81                                 | 47 | 37   | 29   |
| 8H1024 | 10'  | 24' | 76"            | 17904         | 1581              | 68                                 | 40 | 31   | 25   |
| 8H1028 | 10'  | 28' | 76"            | 20528         | 1297              | 57                                 | 34 | 27   | 21   |
| 8H1030 | 10'  | 30' | 76"            | 21841         | 1122              | 50                                 | 30 | 24   | 19   |

Additional sizes are also available