



MANGUARD CERTIFICATION

SERIAL NUMBER: 94-4002
MODEL: MG-8.5 X 8
DIAMETER: 8.5 feet
HEIGHT: 8 feet
PLATE THICKNESS: 12 gage
WEIGHT: 1700 pounds
CORRUGATIONS: 1 inch deep x 3 inches on center
CAPACITY: 1,900 pounds per square foot

MAXIMUM ALLOWABLE DEPTH OF EXCAVATION

| OSHA SOIL TYPE | EQUIVALENT FLUID PRESSURE p.s.f./ft. | DEPTH "H" feet |
|-------------------|---|-------------------|
| A | 25 | 30 |
| B | 45 | 30 |
| C | 60 | 30 |
| C | 80 | 20 |

Prior to entering the Manguard backfill around the Manguard to within 3 feet of the original ground surface with loose material.

This sleeve is manufactured to A.I.S.C. Specifications to meet the requirements of O.S.H.A. Safety and Health Regulations, Part 1926, Subpart P-Excavations, Trenching and Shoring, and PART 1926 -{Amended}, Subpart P-Excavations.

This sleeve must be used in a manner consistent with safe working procedures, federal regulations and manufacturers instructions. Contact the manufacturer for any non-standard uses of this.

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SHIELDCO

PO Box 262591

Houston, Texas 77207

Phone: (713) 943-0750 Fax: (713) 943-8483

