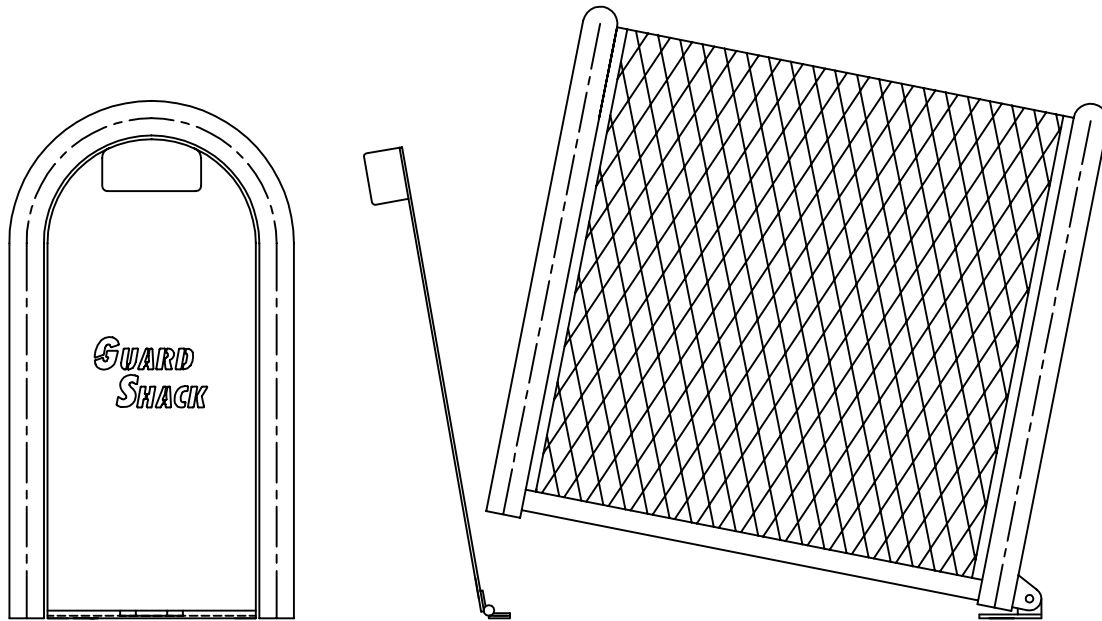


GUARDSHACK™ ENCLOSURES



GUARDSHACK™ GENERAL SPECIFICATIONS

- All pipe shall be 1 ¼" schedule 40 A.S.T.M. A-53 Grade A- Electric Weld pipe.
- Angle Iron shall be 1" x 1" x 1/8" steel.
- Expanded metal shall be 1/2" spacing x # 13 Ga. flattened diamond pattern steel.
- Gate shall be constructed of 1/8" Thick Plate Steel with GUARDSHACK Logo cut out.
- All Enclosures shall have an integrated Lock Shield Bracket (LSB).
- There shall be no exposed ends of expanded metal on the outside of the enclosure.
- Welding shall be a minimum of 1/4" long welds on 4" spacing.
- Hardware kits provided for mounting enclosures.
- All hardware shall be securely attached to enclosures. See HK-400 for hardware specifications.
- All mounting hardware shall be concealed internally.
- All enclosures shall withstand a minimum of 200 lbs. per square foot without any permanent deflection or distortion.
- 3/8" spacing between angle iron framework of enclosure and slab to prevent rusting.

STANDARD GUARDSHACK™ SIZES INTERNAL DIMENSIONS

HGS - 1	10" W x 24" H x 22" L	HINGED W/ GATE
HGS - 2	10" W x 24" H x 30" L	HINGED W/ GATE
HGS - 3	10" W x 24" H x 40" L	HINGED W/ GATE

POWDERCOATED UNITS

Pre-powdercoat Treatment Process

Clean GuardShack™ unit with a S-44 alkaline cleaner, overflow rinse, apply an AC-8115 iron phosphate treatment, overflow rinse and finish with a #198 sealer rinse to prevent rusting and improve adhesion.

Powdercoat Treatment Process

Units shall be preheated and coated by electrostatic application of 2.0 to 3.5 mil thickness on all surfaces. Powder shall be RAL 1019 Woodlands Tan or TCI 8810-6058 Forest Green or approved equal Impact Resistance Finish 160 inch pounds direct 160 inch pounds reverse, per ASTM D-2794 specs. Gloss Finish >85, per ASTM D-523. Adhesion to be rated excellent when tested to ASTM D-3359 standards.

BPDI-GuardShack Enclosures
3831 E. GROVE STREET
PHOENIX, ARIZONA 85040 (602) 426-1002

GENERAL SPECIFICATIONS FOR GUARDSHACK™ ENCLOSURES

SCALE: NTS
DETAIL NO.
BPDI- HGS
REV. 0