

TOILET FIXTURE - 4641 LR & 4646 LR

Item: _____





Unit may be pictured with some optional features.



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov.

1.6 gpf (6.0 Lpf) Fixtures - 3" waste connection

- | | | |
|---|----------------|--|
|  | 4641 LR | Back supply connection 1 1/2" (38mm) FIPT. |
|  | 4646 LR | Top supply connection 1 1/2" (38mm) MIPT. |

1.28 gpf (4.8 Lpf) Fixtures - 2-3/8" waste connection

- | | | |
|---|-------------------|--|
| | HET4641 LR | Back supply connection 1 1/2" (38mm) FIPT. |
| | HET4646 LR | Top supply connection 1 1/2" (38mm) MIPT. |

STANDARD FEATURES

- **Front mounted fixture, floor outlet waste.**
- **Toilet Bowl-**
 - Elongated.
 - High polished integral seat.
 - Self draining flushing rim.
 - Siphon jet type trap.
 - Fully enclosed trap.
 - Ligature resistant skirt.

Fixture designed to reduce possible ligature points. Not a substitute for professional supervision.

► DESCRIPTION

This Toilet Fixture is designed for high abuse areas without an accessible pipe chase. The fixture is fabricated using heavy gauge type 304 stainless steel, seamlessly welded to form a vandal resistant unit. Internal piping is stainless steel. Exposed surfaces are polished to a bead blast finish, except for the integral seat which is polished to a bright finish.

► PERFORMANCE STANDARDS

Metcraft's standard toilet is a 1.6 gpf (6.0 lpf) fixture with a 3" (76mm) waste outlet. Metcraft offers a "High Efficiency Toilet" (HET) 1.28 gpf (4.8 lpf) with a 2 3/8" (60mm) waste outlet as an option. Metcraft bowls and assemblies are designed to withstand 5000 lb. (22kN) loading without permanent deflection and damage. This fixture meets or exceeds ASME A112.19.3 / CSA B45.4 standards for "Stainless Steel Plumbing Fixtures". The trap will pass a 2 1/8" (54mm) dia. ball. A minimum 1" (25mm) supply providing 35psi (241kPa) flushing pressure is required.

► INSTALLATION

The fixtures are supplied with four 3/8" (10mm) threaded steel studs and tamper resistant cap nuts (two in the back and two on the floor). Two 3/8" (10mm) dia. securing holes 6" (152mm) on center are provided for mounting to waste flange (supplied by other manufacturers). The installer must provide wall openings for piping per rough-in drawings provided by Metcraft.

Water Consumption:

With a low consumption flush valve - 1.6 gpf (6 liters)

With a HET consumption flush valve - 1.28 gpf (4.8 liters)

RECOMMENDED FLUSH VALVES

| | SLOAN | ZURN | DELANY |
|---------------------------|----------|------------|----------|
| Concealed low consumption | 611-1.6 | Z6611-1.6 | F540-1.6 |
| Concealed HET | 611-1.28 | Z6611-1.28 | - |
| Exposed low consumption | 111 | Z6606-1.6 | F439-1.6 |
| Exposed HET | 111-1.28 | Z6606-1.28 | - |

Listed by



TOILET WASTE

- ☐ **GW** Gasket waste outlet (Standard).

PRODUCT OPTIONS

- ☐ **MS** High Polished Seat (Standard).
☐ **PCC** Powder Coat - Anti-microbial White.

OPTIONAL ACCESSORIES

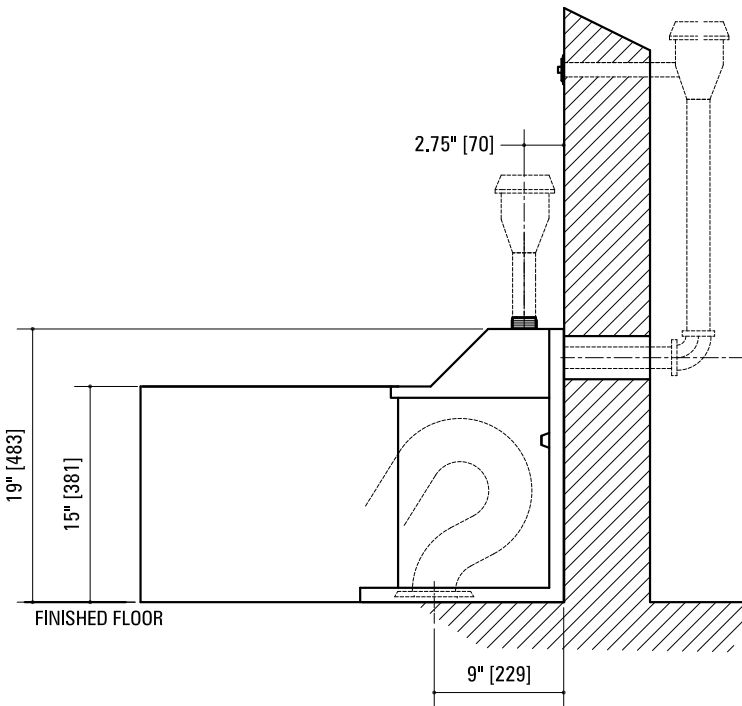
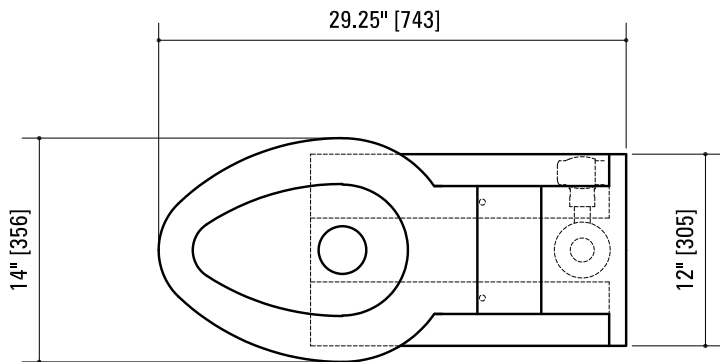
- ☐ **TSC** Toilet Shipping Cover
- ☐ **A247** Flush valve thru wall connector.
Wall Thickness: _____
- ☐ **A611** Flush Valve access Panel. (Available on 4641).
- ☐ **A615** Flush Valve Cover. (Available on 4646).

Wall Mounted Toilet Paper Holders

- ☐ **A720** Chase Mounted Recessed Toilet Paper Holder.
- ☐ **A721** Front Mounted Recessed Toilet Paper Holder.
- ☐ **A722** Ligature Resistant Front Mounted Recessed Toilet Paper Holder.

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Due to continuous product improvement Metcraft reserves the right to make changes in design and specifications without prior notice. All dimensions should be verified with the factory for current information.

**APPROVED FOR
MANUFACTURING**

Company: _____ Name: _____
Signature: _____ Date: _____