

Features

- Vitreous china
- Elongated bowl
- With bedpan lugs (-L)
- 10" (254 mm) or 12" (305 mm) rough-in
- 1-1/2" top spud
- 2-1/4" (57 mm) passageway
- 11" (279 mm) x 9" (229 mm) water area
- 1.28 gpf (4.8 lpf) or 1.6 gpf (6.0 lpf) depending on flushometer specified
- 28-1/4" (718 mm) x 14-7/8" (378 mm) x 17-1/8" (435 mm)

Codes/Standards Applicable

Specified model meets or exceeds the following:

- ADA
- ICC/ANSI A117.1
- CSA B651
- *OBC*
- ASME A112.19.2/CSA B45.1



ADA CSA B651 OBC



Colors/Finishes

- 0: White
- CP: Polished Chrome
- Other: Refer to Price Book for additional colors/finishes

Specified Model

Model	el Description Colo		Colors/	ors/Finishes	
K-4405	Elongated toilet bowl (shown)	0 🗆		□ Other	
K-4405-L	Elongated toilet bowl - with bedpan lugs	0 🗆		Other	
Recommend	ded Accessories				
K-4654	Lustram open front seat with support arms and cover	0 🗆			
K-4654-A	Lustra open front seat with support arms and cover (with anti-microbial agent)	0			
K-4670-CA	Lustra open front seat (with anti-microbial agent)	0 🗆			
K-4731-C	Open front seat with check hinge	0 🗆		Other	
K-4731-SC	Open front seat with self-sustaining check hinge	0 🗆		□ Other	
K-10673	WAVE exposed toilet flushometer – 1.28 gpf (4.8 lpf)		CP		
K-10956	Touchless DC toilet flushometer - 1.28 gpf (4.8 lpf)		CP		
K-13517	Manual toilet flushometer - 1.28 gpf (4.8 lpf)				

For additional flushometer options, refer to the KOHLER price book.

Product Specification

The elongated toilet bowl shall be made of vitreous china. Bowl shall be 28-1/4" (718 mm) in length, 14-7/8" (378 mm) in width, and 17-1/8" (435 mm) in height. Bowl shall be 10" (254 mm) or 12" (305 mm) rough-in with 1-1/2" top spud. Bowl shall feature 1.28 gpf (4.8 lpf) or 1.6 gpf (6.0 lpf) depending on flushometer specified. Bowl shall have 11" (279 mm) by 9" (229 mm) water area and 2-1/4" (57 mm) passageway. Bowl shall have optional bedpan lugs (-L). Elongated toilet bowl shall be Kohler Model K-4405-_____ or K-4405-L-_____.

HIGHLINE®

Technical Information

Fixture*			
Configuration	top spud, elongated		
Water per flush	1.28 gpf (4.8 lpf) or 1.6 gpf (6.0 lpf)*		
Spud size	1-1/2" (38 mm)		
Passageway	2-1/4" (57 mm)		
Water area	11″ (279 mm) x 9″ (229 mm)		
Water depth from rim	6″ (152 mm)		
Seat post hole centers	5-1/2" (140 mm)		
Minimum static pressure required	35 psi (241.3 kPa)		
Maximum static pressure	80 psi (551.6 kPa)		
Minimum flowing pressure required	25 psi (172.4 kPa)		
Required supply minimum	25 gal/min (94.6 l/min)		
* Based upon use of a 1.28 gal (4.8 L) or 1.6 gal (6.0 L) flushometer.			

Included components:				
Spud	18357			
Bolt cap accessory pack	1013092			
Flushometer requirements: For 12" (305 mm) rough-in, sweat extension nipple is required. Refer to manufacturer and local codes.				

Installation Notes

Install this product according to the installation guide.

For back-to-back toilet installations: Use only a 45° double wye fitting.

Will comply with the Americans with Disabilities Act **(ADA)** when installed per the requirements of the 2010 Standards for Accessible Design, Section 604 Water Closets, of the Act. The Model Plumbing Codes require the installation of elongated open-front toilet seats in public bathrooms.

Will comply with **CSA B651** when installed per Clause 4.3.6 of the standard.

Will comply with **OBC** Barrier Free requirements when installed per Clause 3.8.3.8 and 3.8.3.9.



