

EXPANSION TANK SUPPORT SYSTEM

» 598 SERIES

TankBracket™

SPECIFICATION

Sioux Chief 598 series TankBracket expansion tank support shall be used where necessary to support thermal expansion tanks (up to 5-gal.) in water supply systems. Support kits shall include a heavy-duty mounting column with slots, a sturdy support base, suspension beam (3-pc. model only) and Nylon securing straps. Support base shall incorporate an elongated opening to allow access for air-charging or for expansion tank to be inverted for installations where tank is above water heater. Side slots in mounting column shall work with Nylon straps (included) or any water heater restraint straps up to 1.75" wide.

MATERIALS

Mounting column, Support base, Suspension beam: 18-ga. galvanized steel
Securing straps: Nylon - 0.35" wide x 48" long, 175 lbs. tensile strength

SAFE LOAD

75 lbs.

INSTALLATION NOTES

Always follow local plumbing/building codes.

Wall Mount: Locate a safe/accessible space for installation. Secure mounting column properly, with wide, flat surface against the wall and the edges with vertical slots are facing outward. Insert the tabs of the support base into appropriate vertical slots on the column edges and push down to lock in place.

Heater Mount: Slide hooked suspension beam into U-shaped slot at the top of the mounting column, with the flat side of the beam facing down. Hook the beam/column around the water heater nipple and adjust the column in or out, so that the mounting column hangs vertically against the water heater side wall.

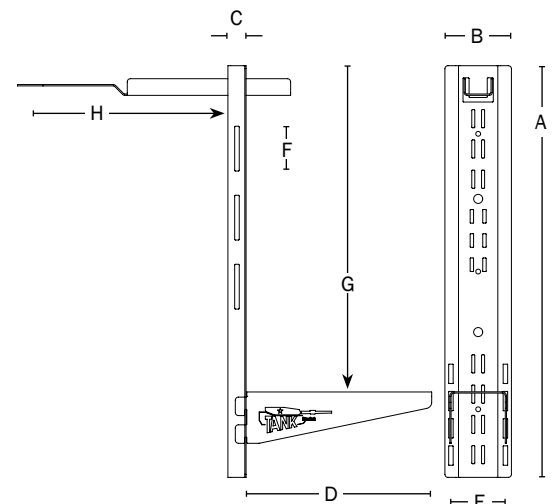
Both Models: Thread securing straps through the slots on the back of the column. Set the expansion tank on the support base and against the column and secure the tank with straps hand tight. Complete the installation of the expansion tank according to local codes and tank manufacturer's installation instructions.

DIMENSIONS

A: Column height	17"
B: Column width	2.75"
C: Column depth	0.75"
D: Base depth	7.5"
E: Base width	2.3"
F: Slot height	1.85"
G: Base height from top	12.375", 13.5", 14.625"
H: Column from beam hook ¹	4.5" – 9.5"

¹ 0.5" increments

ITEM # SUBMITTED	_____
JOB NAME	_____
LOCATION	_____
ENGINEER	_____
CONTRACTOR	_____
PO#	_____ TAG _____



Item Number

598-A

e.g. **598-023:** 3-pc. TankBracket expansion tank support system

RING/STRAINER TYPE C

022 = 2-pc. TankBracket for wall mount

023 = 3-pc. TankBracket for water heater mount