

ACOUSTICAL NOISE SUPPRESSION BLOCK

» 575-51Q SERIES

PipeDown™ BumperPad™

SPECIFICATION

Sioux Chief BumperPad noise suppression blocks shall be placed beneath riser clamps when supporting vertical water supplies, DWV or gas pipes when specified on commercial projects to reduce noise transfer. Blocks shall be offered with or without bearing plate. Flat or formed bearing plates shall disburse load evenly across TPE material. Formed plate shall be designed to prevent displacement from under riser clamp due to vibration. Blocks shall be designed such that when placed on floor beneath riser clamp or strut channel suction is created to reduce movement, once installed. Blocks can also be installed beneath equipment to reduce noise transfer caused by thermal expansion and contraction when equipment is running. Noise blocks may be stacked to achieve additional height when necessary. Blocks shall be certified by UPC/IAPMO.

INSTALLATION

Place block beneath riser clamp on each side of vertical pipe, making sure that side of block with hollow circle makes contact with floor or concrete. Formed block can be installed beneath 1½" strut channel when necessary to isolate noise transfer from pumps and/or other equipment.

MATERIALS

Red block: TPE, 64 Durometer

Plate: Glass filled polypropylene

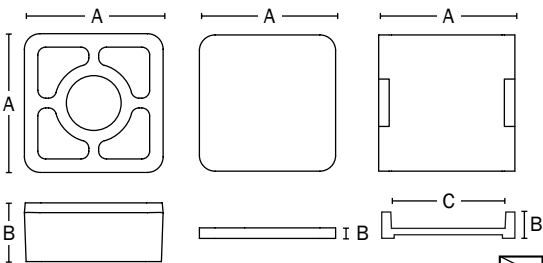
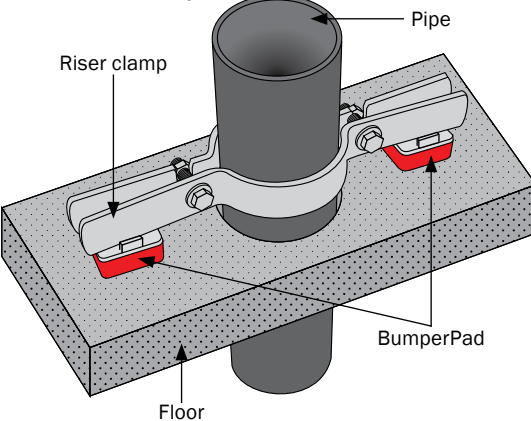
LOAD RATINGS

Recommended load: 45 lbs. per square inch

DIMENSIONS

	Block	Flat Plate	Formed Plate
A: Length/width	2"	2"	2"
B: Height	0.729"	0.15"	0.4"
C: Channel width	–	–	1.70"

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



Made in Taiwan

Create Item Number

575-51AQ

e.g. 575-512Q: 2" x 2" x ¾" block with formed plate

PLATE A

0 = none

1 = flat plate

2 = formed plate