

ADJUSTABLE ACCESS COVER

850 SERIES

SPECIFICATION

Sioux Chief 850 Series adjustable access cover shall be used where necessary to allow access drainage systems. Access cover shall fasten to specified DWV pipe or fitting by means of three set screws which shall be included around lower circumference of the body. Set screws shall allow for 1½" vertical adjustment. Cover shall meet all applicable load requirements for intended use.

MATERIALS

Body/cover: Nickel-bronze, tenz alloy, cast iron

Set screws: steel, square-head, 1/4-20 x 2"

LOAD RATING

Nickel-Bronze: 1,000 lbs. (light duty)

Tenz alloy: 750 lbs. (light duty)

Cast iron: 7,500 lbs. (heavy duty)

DIMENSIONS

	'2'	'3'	'4'
A: Service Diameter ¹			
Nickel-bronze/Tenz alloy	2" – 5"	3-3/8" – 6-1/2"	5-1/2" – 8-1/2"
Cast iron	2-3/8" – 5"	3-3/8" – 6-1/4"	5" – 7-3/4"
B: Access diameter ²			
Nickel-bronze/Tenz alloy	5-1/4"	5-1/8"	7-1/4"
Cast iron	4-5/8"	5-1/2"	7"
C: Top diameter			
Nickel-bronze/Tenz alloy	6-1/2"	7-1/8"	9-1/8"
Cast iron	6"	7"	8-1/2"
D: Overall Height			
Nickel-bronze/Tenz alloy	2-3/8"	2-3/4"	2-3/4"
Cast iron	3"	3"	3"

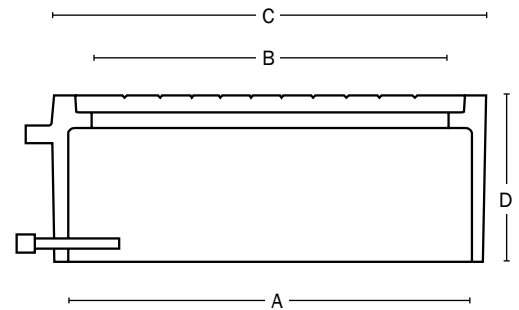
¹ Diameter of pipe or fitting to which access cover can be attached

² Diameter of clear opening through access cover

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



850-3T



Create Item Number

850-ABC

e.g. **850-3TV:** Tenz alloy access cover for 3-3/8" – 6-1/2" diameter pipe/fitting with vandal-resistant cover screws

COVER SIZE A

2 = Small²

3 = Medium²

4 = Large²

BODY/COVER MATERIAL B

N = Nickel-bronze

T = Tenz alloy

i = Cast iron

OPTIONS C

V = Vandal-resistant cover screws

S = Stamping - specify (up to 3) letters

N = Nickel-bronze veneer⁴

³ See 'Service Diameter' under Dimensions for size ranges | ⁴ Only available for Large, Cast iron covers