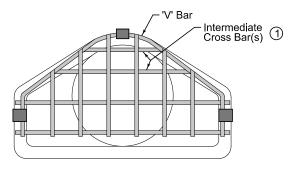


Provide guard dimensions to fit with type of apron provided. Ensure 'V' Bar completely rests on apron.

(1) All guards must include at least one intermediate cross bar. If pipe diameter, or equivalent diameter, is 60 inches or greater, use two intermediate cross bars equally spaced.



FRONT

BAR SIZES				
	PIPE SIZE (DIA. or EQUIV.)	HOLE DIA REQ'D.	BOLT DIA.	BAR SIZE
ROUND	12" - 24"	3" 4	<u>5</u> "	<u>3</u> "
	27" - 48"	<u>7</u> " 8	<u>3</u> "	1"
	54" - 90"	1 1 "	1"	1 1 "
ARCH	up to 24" eq.	<u>3</u> "	<u>5</u> "	<u>3</u> " 4
	30" to 48"	<u>7</u> "	3" 4	1"
	54" to 72"	1 1 "	1"	1 <u>1</u> "
ELLIPTICAL	up to 24" eq.	<u>3</u> "	5/00	<u>3</u> " 4
	30" to 48"	<u>7</u> " 8	3" 4	1"
	54" to 60"	1 1 "	1"	1 1 "
BOLT LENGTH = PIPE WALL THICKNESS + 2½"				



REVISION
New 10-18-16
4030,224
SHEET 1 of 1

SUDAS Standard Specifications

CONCRETE PIPE APRON GUARD