PRODUCT INFORMATION



SB-AW End Sections (ISO)

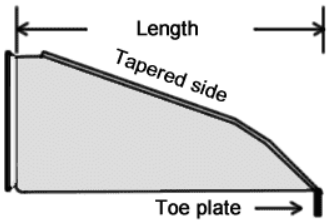
SB-AW End Sections As a professional manufacturer of corrugated metal pipes, we also supply quality ends sections based on the requirements of your projects. Our end sections are lightweight and flexible steel constructions designed to improve inlet and outlet hydraulically efficiency of culverts and storm sewers. Thus, liquid can be channelled into and out of pipes more efficiently and headwater can be controlled in better condition. Meanwhile, end sections protect surrounding soils from erosion and scouring as well as reduce scour and sedimentation problems.

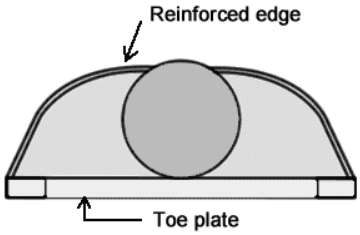
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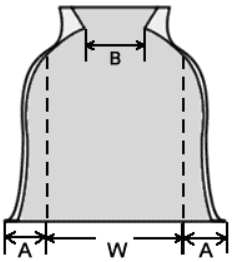
Specifications

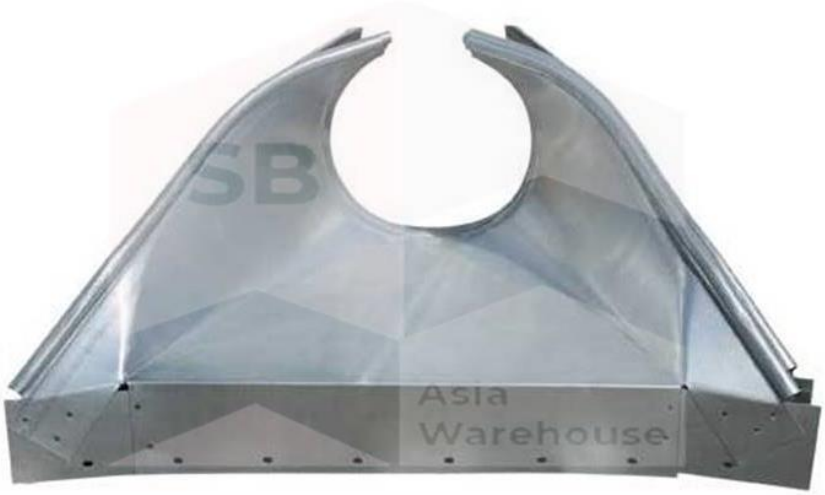
SB-AW End Sections (ISO)

- **Material:** High quality pre-galvanized steel.
- **Structure:** Flared and slope structure – smooth or corrugated
- **Applications:** End section for annular or spiral corrugation pipes.
- **Fit pipes:**
  - Round pipe: 6" to 9" in diameter.
  - Arch pipe (span × rise): 17" × 13" or 112" × 75".
- **Slope:** 1.5:1 or 6:1.









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Product Feature

- Lightweight, practical and economical.
- Wide opening design for minimizing collection of debris and silting.
- Clear-cut structure provides more visual aesthetic.
- Tapered sides make end sections perfectly blend with the surrounding slope.
- Optional toe plates for preventing undercutting.
- Heavily galvanized to prevent against corrosion and rust.
- Fit all sizes of culvert inlets and outlets to form a continuous one-piece structure.
- Fit various corrugated pipes whether it be annular corrugation of spiral corrugate type.
- Easy to install - no need of special tools and requirements.
- Safer and easier to maintain than traditional concrete walls.
- Can be reused when lengthening and relocating the culverts.



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Specifications

SB-AW End Sections (ISO)

Model	Pipe Diameter	Gauge	A	B	W	L	Height of Toe Plate
AWCQJOMPEES06 – 1	6”	18	4”	1”	12”	8”	3”
AWCQJOMPEES06 – 2	8”	18	5-4/3”	5”	16”	14-1/2”	4”
AWCQJOMPEES06 – 3	10”	18	7-5/8”	6”	20”	14-1/2”	5”
AWCQJOMPEES06 – 4	12”	16	5”	7”	22”	21”	6”
AWCQJOMPEES06 – 5	12”	16	6”	6”	24”	21”	6”
AWCQJOMPEES06 – 6	15”	16	6”	8”	28”	26”	6”
AWCQJOMPEES06 – 7	15”	16	7”	6”	30”	26”	6”
AWCQJOMPEES06 – 8	18”	16	7”	10”	34”	31”	6”
AWCQJOMPEES06 – 9	18”	16	8”	10”	36”	31”	6”
AWCQJOMPEES06 – 10	21”	16	8”	12”	40”	36”	6”
AWCQJOMPEES06 – 11	21”	16	9”	12”	42”	36”	6”
AWCQJOMPEES06 – 12	24”	16	9”	13”	46”	41”	6”
AWCQJOMPEES06 – 13	24”	16	10”	13”	48”	41”	6”
AWCQJOMPEES06 – 14	30”	14	11”	16”	55”	51”	8”
AWCQJOMPEES06 – 15	30”	14	12”	16”	60”	51”	8”
AWCQJOMPEES06 – 16	36”	14	13”	19”	70”	60”	9”
AWCQJOMPEES06 – 17	36”	14	14”	19”	72”	60”	9”
AWCQJOMPEES06 – 18	42”	12	15”	25”	82”	69”	10”
AWCQJOMPEES06 – 19	42”	12	16”	22”	84”	69”	11”
AWCQJOMPEES06 – 20	48”	12	17”	27”	90”	78”	12”
AWCQJOMPEES06 – 21	48”	12	18”	29”	88”	78”	12”
AWCQJOMPEES06 – 22	54”	12	17”	33”	100”	84”	12”
AWCQJOMPEES06 – 23	54”	12	18”	30”	102”	84”	12”
AWCQJOMPEES06 – 24	60”	12, 10	17”	36”	112”	87”	12”
AWCQJOMPEES06 – 25	60”	12, 10	18”	33”	114”	87”	12”
AWCQJOMPEES06 – 26	66”	12, 10	17”	39”	118”	87”	12”
AWCQJOMPEES06 – 27	66”	12, 10	18”	36”	120”	87”	12”
AWCQJOMPEES06 – 28	72”	12, 10	17”	44”	120”	87”	12”
AWCQJOMPEES06 – 29	72”	12, 10	18”	39”	126”	87”	12”
AWCQJOMPEES06 – 30	78”	12, 10	17”	48”	130”	87”	12”
AWCQJOMPEES06 – 31	78”	12, 10	18”	42”	132”	87”	12”
AWCQJOMPEES06 – 32	84”	12, 10	17”	52”	136”	87”	12”
AWCQJOMPEES06 – 33	84”	12, 10	18”	45”	138”	87”	12”
AWCQJOMPEES06 – 34	90”	12, 10	24”	37”	144”	87”	12”
AWCQJOMPEES06 – 35	96”	12, 10	25”	35”	150”	87”	12”

*Note: Custom-made designs and sizes order for thickness of SB-AW End Sections (ISO) is available and please contact us for more information.

All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the preceding is made in lieu of all warranties, expressed or implied.

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