



ISO 9001 : 2015 Certified Co.



Manufacturers of :

C.I. | S.S. | G.M. | Valves |
Cocks & Fittings.

OUR MOTTO



The company's motto is to deliver the clients with nothing less than best and quality is one such parameter where we make no compromises.

WHY CHOOSE S.K. ENTERPRISE



 Fast track for special alloy valve

 Complete spare parts supply

 Professional valve technology

 All available documentation

 Tailor made valve solution



Quality Control

maintains a fully implemented certified Quality Assurance and Quality Control S.K. Enterprise program

S.K. Enterprise's Quality Goal: Continuous improvement & Zero defect, Meeting and even exceeding the quality and service needs of customers

We own interior quality assurance system, implementing overall quality management in the whole process. Every and each valve has a unique heat number to achieve traceability. All raw materials must carry on the material composition and mechanical performance review before entering the factory, to completely eradicate unqualified materials. Non-destructive testing for valve pipes is necessary before and during raw material processing. Valves should pass valve body strength test, hydraulic pressure seal test and gas seal test one by one before leaving factory. Besides, valves for specific application need more tests, to guarantee all products are all qualified before delivery

Except internal severe work system and workflow, there are also the third-party certification authority and customer approval to ensure quality. S.K. Enter-



APPLICATION MARKET

S.K. Enterprise offer many kind of industrial valve utilized in the several application environment against high temperature, high pressure, high corrosive and low temperature or cryogenic application market range from water treatment, power generation, mining, petrochemical, oil and gas with onshore and offshore working condition.

PRODUCTS

S.K. Enterprise specialized in production of Sluice Gate Valves and Penstock Gate Valve with many special alloy and anti-corrosive alloy apply to different markets.

“Some of Our Featured Products”



Water Control Gates

Slide Gates / Penstocks



CAST IRON SLUICE / SLIDE GATES
(SERIES: A-101, A-102, A-103, A-104)

APPLICATION	: These are vertically sliding gates used for isolation / control of water flowing in and out of a closed conduit / orifice for seating and / or unseating water head application.
STANDARD	: AWWA C-560, IS-13349, BS-7775.
MOUNTING	: Thimble Mounted / Wall mounted.
SIZES (W X H)	: From 100 × 100 mm up to 2000 × 3000 mm.
SEALING	: "Metal to Metal" and "Metallic to Rubber".
WATER HEAD	: Up to 40 m (120') seating / unseating.
LEAKAGE	
PARAMETER	: As per AWWA / BS Standards.
ACTUATION	: Manual, Electric, Hydraulic & Pneumatic.



STAINLESS STEEL SLUICE / SLIDE GATES
(SERIES: A-111, A-112, A-113, A-114)

APPLICATION	: These are vertically sliding gates used for isolation / control of water flowing in and out of a closed conduit / orifice for seating and / or unseating water head application.
STANDARD	: AWWA C-561, BS-7775.
MOUNTING	: Thimble Mounted / Wall mounted.
SIZES (W X H)	: From 100 × 100 mm up to 2000 × 3000 mm.
SEALING	: Non-metallic.
WATER HEAD	: Up to 50 m (150') seating / unseating.
LEAKAGE	
PARAMETER	: As per AWWA / BS Standards.
ACTUATION	: Manual, Electric, Hydraulic & Pneumatic.



ALUMINUM SLUICE / SLIDE GATES
(SERIES: A-121)

APPLICATION	: These are vertically sliding gates used for isolation / control of water flowing in and out of a closed conduit / orifice for seating and / or unseating water head application.
STANDARD	: AWWA C-562.
MOUNTING	: Wall mounted.
SIZES (W X H)	: From 100 × 100 mm up to 2000 × 3000 mm.
SEALING	: Non-metallic.
WATER HEAD	: Up to 5 m (15') seating / unseating.
LEAKAGE	
PARAMETER	: As per AWWA.
ACTUATION	: Manual, Electric, Hydraulic & Pneumatic.

Water Control Gates

Slide Gates / Penstocks



COMPOSITE SLUICE / SLIDE GATES
(SERIES: A-151)

APPLICATION : These are vertically sliding gates used for isolation / control of water flowing in and out of a closed conduit / orifice for seating and / or unseating water head application.

STANDARD MOUNTING SIZES (W X H) : AWWA C-563.
: Wall mounted.
: From 100 × 100 mm up to 2000 × 3000 mm.
SEALING : Non-metallic.
WATER HEAD LEAKAGE PARAMETER : Up to 10 m (30') seating / unseating.
: As per AWWA.
ACTUATION : Manual, Electric, Hydraulic & Pneumatic



HDPE SLUICE / SLIDE GATES (SERIES:
A-141)

APPLICATION : These are vertically sliding gates used for isolation / control of water flowing in and out of a closed conduit / orifice for seating and / or unseating water head application.

STANDARD MOUNTING SIZES (W X H) : -
: Wall mounted.
: From 100 X 100 mm up to 2000 X 3000 mm.
SEALING : Non-metallic.
WATER HEAD LEAKAGE PARAMETER : Up to 5 m (15') seating / unseating.
: As per AWWA.
ACTUATION : Manual, Electric, Hydraulic & Pneumatic.



FRP WALL MOUNTED GATES (SERIES:
A-161)

APPLICATION : These are vertically sliding gates used for isolation / control of water flowing in and out of a closed conduit / orifice for seating and / or unseating water head application.

STANDARD MOUNTING SIZES (W X H) : -
: Wall mounted.
: From 100 × 100 mm up to 2000 × 3000 mm.
SEALING : Non-metallic.
WATER HEAD LEAKAGE PARAMETER : Up to 5 m (15') seating / unseating.
: As per AWWA.
ACTUATION : Manual, Electric.

Water Control Gates

Open Channel Gates



**CAST IRON OPEN CHANNEL GATES
(SERIES: A-201)**

APPLICATION : These gates are embedded / wall mounted / fixed in between two parallel walls of an open channel or mounted at the end of an open channel to isolate flow within as well as out of an open channel. These are suitable for seating / unseating water head up to the height of shutter / gate / disc.

STANDARD MOUNTING : -
SIZES (W X H) : Wall mounted / Channel mounted / Channel.
SEALING : From 150 × 150 mm up to 2000 × 3000 mm.
WATER HEAD : Metallic / Non-metallic.
ACTUATION : Up to door depth seating.
: Manual, Electric, Hydraulic & Pneumatic



**STAINLESS STEEL CHANNEL GATES
(SERIES: A-211)**

APPLICATION : These gates are embedded / wall mounted / fixed in between two parallel walls of an open channel or mounted at the end of an open channel to isolate flow within as well as out of an open channel. These are suitable for seating / unseating water head up to the height of shutter / gate / disc.

STANDARD MOUNTING : AWWA C-513.
SIZES (W X H) : Wall mounted / Channel mounted / Channel embedded.
SEALING : From 150 × 150 mm up to 2000 × 3000 mm.
WATER HEAD : Non-metallic.
ACTUATION : Up to door depth seating.
: Manual, Electric.



**ALUMINUM OPEN CHANNEL GATES
(SERIES: A-221)**

APPLICATION : These are vertically sliding gates used for isolation / control of water flowing in and out of a closed conduit / orifice for seating and / or unseating water head application.

STANDARD MOUNTING : AWWA C-562.
SIZES (W X H) : Wall mounted / Channel mounted / Channel.
SEALING : From 150 × 150 mm up to 2000 × 3000 mm.
WATER HEAD : Non-metallic.
ACTUATION : Up to door depth seating.
: Manual, Electric.

Water Control Gates

OPEN CHANNEL GATES



HDPE OPEN CHANNEL GATES (SERIES:
A-241)

APPLICATION	: These are vertically sliding gates used for isolation / control of water flowing in and out of a closed conduit / orifice for seating and / or unseating water head application.
STANDARD	: AWWA C-563.
MOUNTING	: Wall mounted.
SIZES (W X H)	: From 150×150 mm up to 2000×3000 mm.
SEALING	: Non-metallic.
WATER HEAD	: Up to door depth seating.
ACTUATION	: Manual, Electric.



FRP OPEN CHANNEL GATES (SERIES:
A-261)

APPLICATION	: For isolation of flow within an open channel. Jash offers these gates completely made from Fiber Reinforced Plastic (FRP) without any carbon steel internal reinforcements which eliminates the two different co-efficients of thermal expansion of these different materials. These gates are good for corrosive environment / seawater application.
STANDARD	: -
MOUNTING	: Wall mounted / Channel Mounted / Channel embedded.
SIZES (W X H)	: From 150×150 mm up to 2000×3000 mm.
SEALING	: Plastic to rubber.
WATER HEAD	: Up to door depth seating / unseating.
ACTUATION	: Manual, Electric.

Water Control Gates

WEIR GATES



CAST IRON WEIR GATES (SERIES:
A-301)

APPLICATION	: These are downward opening type gates and can be used either for Decanting of a reservoir or a tank, or For maintaining precise level control in a reservoir or a tank.
STANDARD	: In compliance to AWWA C-560.
MOUNTING	: Wall mounted.
SIZES (W X H)	: Up to 2000×3000 mm.
SEALING	: "Metal to Metal" and "Metallic to Non-metallic".
WATER HEAD	: Up to the top of shutter / door.
LEAKAGE PARAMETER	: As per AWWA.
ACTUATION	: Manual, Electric.

Water Control Gates

WEIR GATES



STAINLESS STEEL WEIR GATES
(SERIES: A-311)

APPLICATION : These are downward opening type gates and can be used either for Decanting of a reservoir or a tank, or For maintaining precise level control in a reservoir or a tank.

STANDARD MOUNTING SIZES (W X H) : In compliance to AWWA C-561.

SEALING : Wall mounted.

WATER HEAD : Up to 2000×3000 mm.

LEAKAGE PARAMETER : Non-metallic.

ACTUATION : Up to the top of shutter / door.

ACTUATION : As per AWWA.

ACTUATION : Manual, Electric.



ALUMINUM WEIR GATES (SERIES:
A-321)

APPLICATION : These are downward opening type gates and can be used either for Decanting of a reservoir or a tank, or For maintaining precise level control in a reservoir or a tank.

STANDARD MOUNTING SIZES (W X H) : In compliance to AWWA C-562.

SEALING : Wall mounted.

WATER HEAD : Up to 2000×3000 mm.

LEAKAGE PARAMETER : Non-metallic.

ACTUATION : Up to the top of shutter / door.

ACTUATION : As per AWWA.

ACTUATION : Manual, Electric.



FRP WEIR GATES (SERIES: A-361)

APPLICATION : These are downward opening type gates and can be used either for Decanting of a reservoir or a tank, or For maintaining precise level control in a reservoir or a tank.

STANDARD MOUNTING SIZES (W X H) : In compliance to AWWA C-563.

SEALING : Wall mounted.

WATER HEAD : Up to 2000×3000 mm.

LEAKAGE PARAMETER : Non-metallic.

ACTUATION : Up to 6 m (20') seating / unseating.

ACTUATION : As per AWWA C-563.

ACTUATION : Manual, Electric.

Water Control Gates

FLAP GATES



CAST IRON FLAP GATES/VALVES
(SERIES: A-601, A-602, A-603)

APPLICATION : These are used for automatic drainage from outfall structures to rivers, estuaries and sea. These are also used for preventing reverse flow during flood from rivers /estuaries and high tide from sea. These can be offered in single or multi door design depending upon size.

STANDARD MOUNTING : -
SIZES (W X H) : Wall mounted / Pipe flange mounted.
: From 150×150 mm up to 2000×3000 mm.
SEALING : Metallic / Non-metallic.
WATER HEAD : Up to 10 meters (32') seating.



STAINLESS STEEL FLAP GATES/-
VALVES (SERIES: A-611, A-612)

APPLICATION : These are used for automatic drainage from outfall structures to rivers, estuaries and sea. These are also used for preventing reverse flow during flood from rivers /estuaries and high tide from sea. These can be offered in single or multi door design depending upon size.

STANDARD MOUNTING : -
SIZES (W X H) : Wall mounted / Channel mounted / Channel embedded.
: From 150×150 mm up to 2000×3000 mm.
SEALING : Non-metallic.
WATER HEAD : Up to 10 meters (32') seating.



HDPE FLAP GATES/VALVES (SERIES:
A-641, A-642)

APPLICATION : These are used for automatic drainage from outfall structures to rivers, estuaries and sea. These are also used for preventing reverse flow during flood from rivers /estuaries and high tide from sea. These can be offered in single or multi door design depending upon size.

STANDARD MOUNTING : -
SIZES (W X H) : Wall mounted.
: From 150×150 mm up to 2000×3000 mm.
SEALING : Non-metallic.
WATER HEAD : Up to 10 meters (32') seating.

Water Control Gates

STOP LOGS



ALUMINUM EXTRUDED STOP LOGS
(SERIES: A-421)

APPLICATION : Stop logs are used for isolation duties in open channel. Stoplogs can be of single piece stacked together to achieve the desired total height.

STANDARD MOUNTING : -
SIZES (W X H) : Wall mounted / Channel mounted / Channel embedded.
: From 150×150 mm up to 2000×3000 mm.
SEALING : Non-metallic.
WATER HEAD : Up to logs stacked height seating / unseating.



STAINLESS STEEL FABRICATED STOP LOGS (SERIES: A-411)

APPLICATION : Stop logs are used for isolation duties in open channel. Stoplogs can be of single piece stacked together to achieve the desired total height.

STANDARD MOUNTING : -
SIZES (W X H) : Wall mounted / Channel mounted / Channel embedded.
: From 150×150 mm up to 2000×3000 mm.
SEALING : Non-metallic.
WATER HEAD : Up to logs stacked height seating / unseating.



COMPOSITE STOPLOGS (SERIES: A-451)

APPLICATION : Stop logs are used for isolation duties in open channel. Stoplogs can be of single piece stacked together to achieve the desired total height.

STANDARD MOUNTING : -
SIZES (W X H) : Wall mounted / Channel mounted / Channel embedded.
: From 150×150 mm up to 2000×3000 mm.
SEALING : Non-metallic.
WATER HEAD : Up to logs stacked height seating / unseating.

SCREENING

TRASH RACK SCREENS

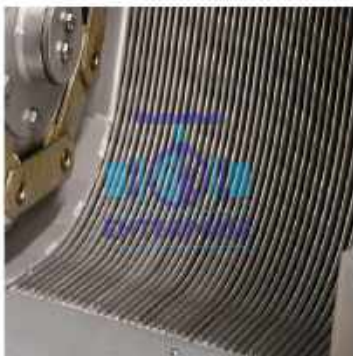


TRASH RACK SCREENS

APPLICATION	: For removal / screening of coarse floating waste coming with water in water and waste water pumping stations, river or barrage intake structures and treatment plants.
SPACING BETWEEN BARS	: 50 mm (2") and above.
SINGLE PIECE WIDTH	: Maximum up to 3,000 mm.
SINGLE PIECE HEIGHT	: Maximum up to 2,000 mm.
SEALING	: Non-metallic.
MATERIAL OF CONSTRUCTION	: Carbon Steel / Stainless steel 304, 316 Other material on request.

SCREENING

J-TYPE TRASH RACK SCREENS



J-TYPE TRASH RACK SCREENS

APPLICATION	: J-type trash screen is manually cleaned coarse screening equipment used to prevent large and medium sized undefined floating waste coming with water in water and waste water pumping stations, river or barrage intake structures and treatment plants.
SPACING BETWEEN BARS	: 20 mm (0.8") and above.
SINGLE PIECE WIDTH	: Maximum up to 3,000 mm.
SINGLE PIECE HEIGHT	: Maximum up to 2,000 mm.
MATERIAL OF CONSTRUCTION	: Carbon Steel / Stainless steel 304, 316 Other material on request.

SCREENING

TRASH RACK SCREENS

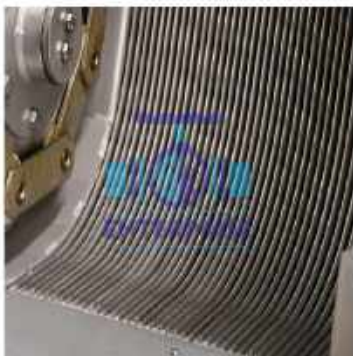


TRASH RACK SCREENS

APPLICATION	: For removal / screening of coarse floating waste coming with water in water and waste water pumping stations, river or barrage intake structures and treatment plants.
SPACING BETWEEN BARS	: 50 mm (2") and above.
SINGLE PIECE WIDTH	: Maximum up to 3,000 mm.
SINGLE PIECE HEIGHT	: Maximum up to 2,000 mm.
SEALING	: Non-metallic.
MATERIAL OF CONSTRUCTION	: Carbon Steel / Stainless steel 304, 316 Other material on request.

SCREENING

J-TYPE TRASH RACK SCREENS



J-TYPE TRASH RACK SCREENS

APPLICATION	: J-type trash screen is manually cleaned coarse screening equipment used to prevent large and medium sized undefined floating waste coming with water in water and waste water pumping stations, river or barrage intake structures and treatment plants.
SPACING BETWEEN BARS	: 20 mm (0.8") and above.
SINGLE PIECE WIDTH	: Maximum up to 3,000 mm.
SINGLE PIECE HEIGHT	: Maximum up to 2,000 mm.
MATERIAL OF CONSTRUCTION	: Carbon Steel / Stainless steel 304, 316 Other material on request.

Contact Us



+91 82966 31533
+91 97480 28331



skenterprise2989@gmail.com
saha.biswa2013@gmail.com



Shanpur (South) Dasnagar
Howrah - 711 105 , West Bengal