

NEW !!

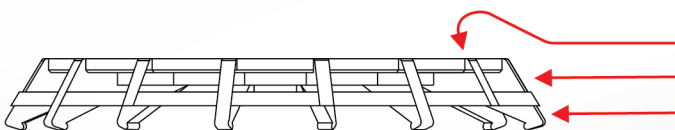
JAS SIPHONIC Roof Drain
A Drainage Solution for...
Small Roof Area

10 Times Faster Than Conventional Gravity System

JAS SIPHONIC OUTLETS

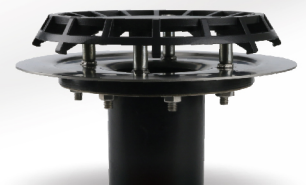
MICRO JAS, MINI JAS

MICRO JAS and MINI JAS are the newest siphonic roof drains for small roof building. Siphonic Systems are normally used on the industrial building with large roof area where the maximum benefit be obtained with the negative pressure and high flow capacity. Nevertheless, flexible design of pipe route line is also preferred for buildings with small roof area e.g., high-rise building, hotel, condominium, office and house in order to meet the architecture beauty. In addition, large projects with multiple buildings can utilize MICRO JAS, MINI JAS and JAS SIPHONIC roof drains based on various roof types as appropriate.

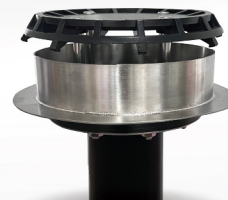


3 Way Flow Directions

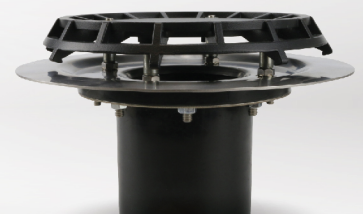
- ▶ Can be used with smaller gutter
- ▶ High flow rate
(10 times faster than gravity system)
- ▶ Freedom of design (Flexible pipe routing)
- ▶ No Slope for horizontal main pipe
- ▶ Project cost saving
- ▶ Boost building architecture beauty



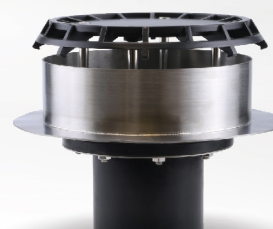
MICRO JAS PRIMARY



MICRO JAS CONCRETE



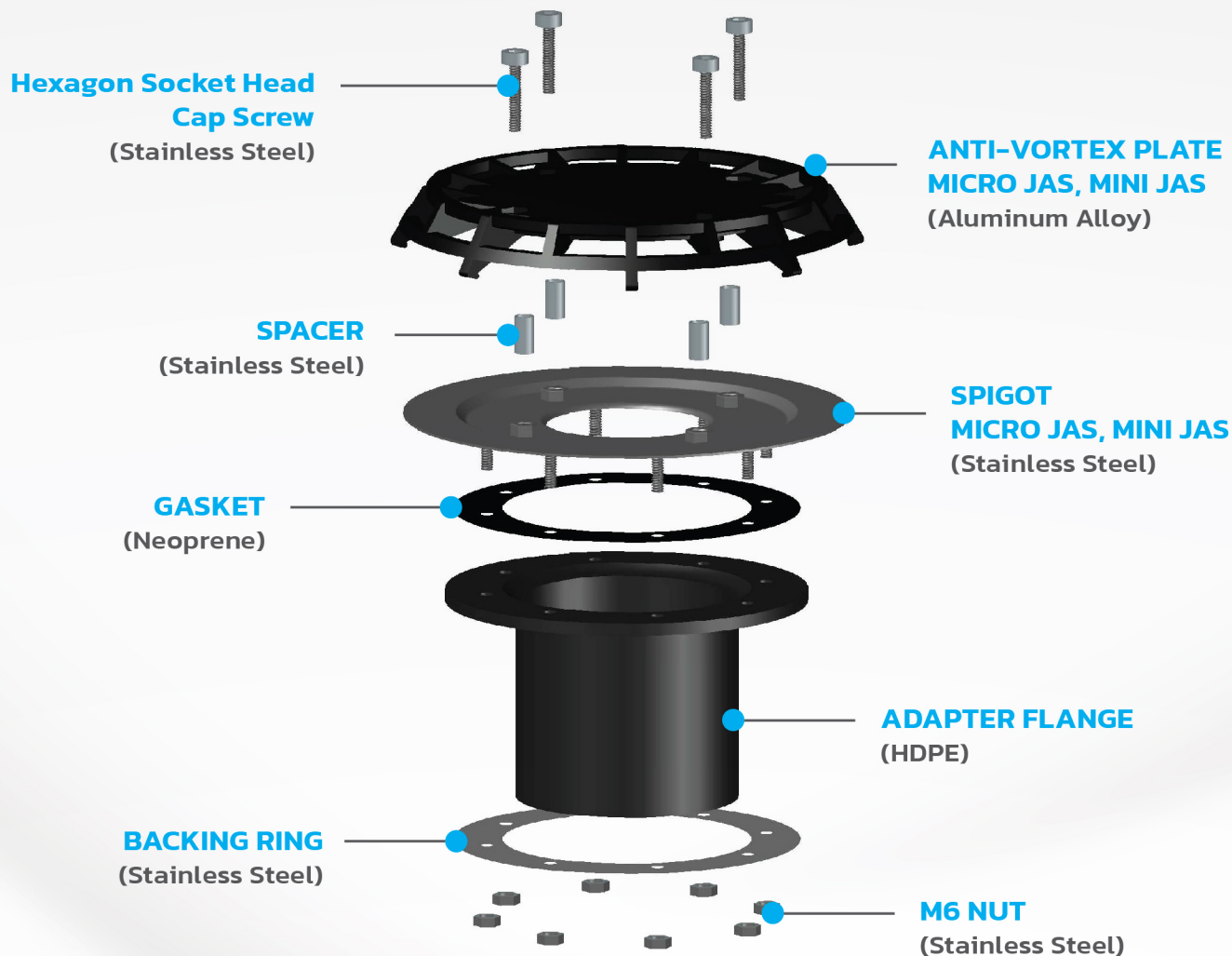
MINI JAS PRIMARY



MINI JAS CONCRETE



TECHNICAL DATA : Micro JAS, Mini JAS



	MICRO JAS	MINI JAS
Size	180 mm	220 mm
Maximum Flow Rate	12 lps	30 lps
Pipe Diameter	63 mm	90 mm

Flow Capacity of JAS SIPHONIC Compared with Gravity System



HDPE Pipe O.D. (mm)	Discharge Capacity (lps)*	
	Gravity**	JAS SIPHONIC***
75	1.65	16.50
90	2.68	25.50

* Liter per second

** From BS-EN 12056-3 Table 8 Capacities of vertical rainwater pipes

***JAS SIPHONIC : Single Outlet System, Head 5 m

