## Aspen Davos Plus HD Drain Channel Load Class up to FACTA D400



Aspen Stainless hardworking stainless steel products for hard wearing environments: British engineered with a lifetime guarantee.

## **Product Description**

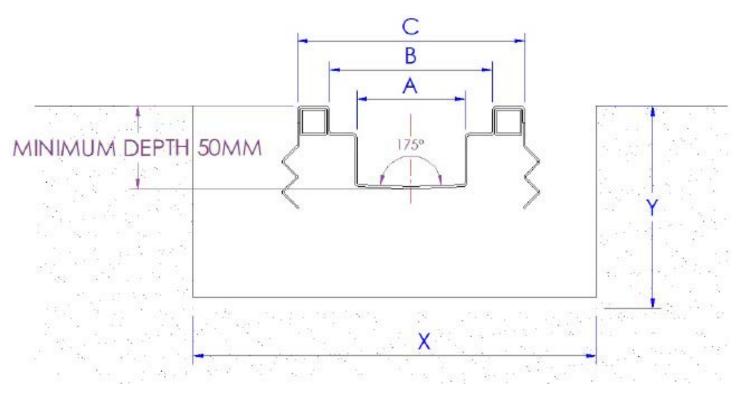
The Davos Plus heavy-duty drainage channel is suitable for hygienic environments with high-load factory traffic. The channel is manufactured from 3mm thick stainless steel and available in a standard 100mm (internal) width. The Davos HD channel incorporates cell bars at one meter intervals preventing the drain covers from slipping. Our channels are fully welded and crevice-free and can be specified with a variety of drain cover designs.

## **Technical Specification**

- Reinforced (25 x 25mm) box section channel edge for added support under load. Shoulder incorporates 30mm rebate for reinforced covers.
- Manufactured from 3mm stainless steel.
- Grade 304 stainless steel as standard, can be specified in grade 316.
- V-shaped base aiding drain-ability.
- Pressed internal radius joints and fully welded hygienic joints eliminating crevices that can harbour dangerous bacteria.

• Variety of heavy duty (including lockable) covers available, all fully welded and crevice-free.

MODEL	REF	CHANNEL DIMENSIONS			CUT OUT DIMENSIONS		MINIMUM FALL	FACTA LOAD
		Α	В	С	Х	MIN Y	FALL	CLASS
DAVOS HD 100	DAVPL100HD	100	150	210	410	CHANNEL DEPTH + 100	1:150	



The blue measurements indicate the variable dimensions shown in the chart above. All dimensions in mm.

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#### Technical Data Sheet 13

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### Aspen Drainage System

As a UK based designer and manufacturer, ASPEN Stainless is able to offer a full range of products to complete your drainage system and cand can customize any of its Units or manufacture complete bespoke drainage systems.

### Key Benefits

The Davos plus range is heavy-duty channel profile incorporating a 3mm thick construction and box section support edge to ensure even and consistent load transfer to the surrounding floor finishes to prevent cracking. The seamless design and V-shaped base aids cleanablity making this an ideal choose for hygienic and demanding environments.

#### Maintenance

Stainless steel equipment should be occasionally thoroughly checked for retained deposits and concentrated fluid build up that causes corrosion.

#### Cleaning

Many factors affect the choice of cleaning method and frequency of its application. Suitable methods for stainless steel are: water and steam; mechanical non abrasive scrubbing; organic solvents and mild detergents.

### Aspen Drainage Installation

ASPEN Stainless offer supply only or full installation, with fully welded and polished joints, and commissioning. ASPEN Stainless also offer on-going annual inspection and maintenance contracts.

For advice regarding the most suitable ASPEN Stainless products for you, please contact our technical sales team today to discuss your requirements.



Davos HD Drain Channel

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