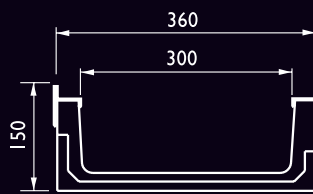
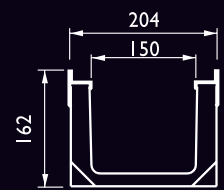


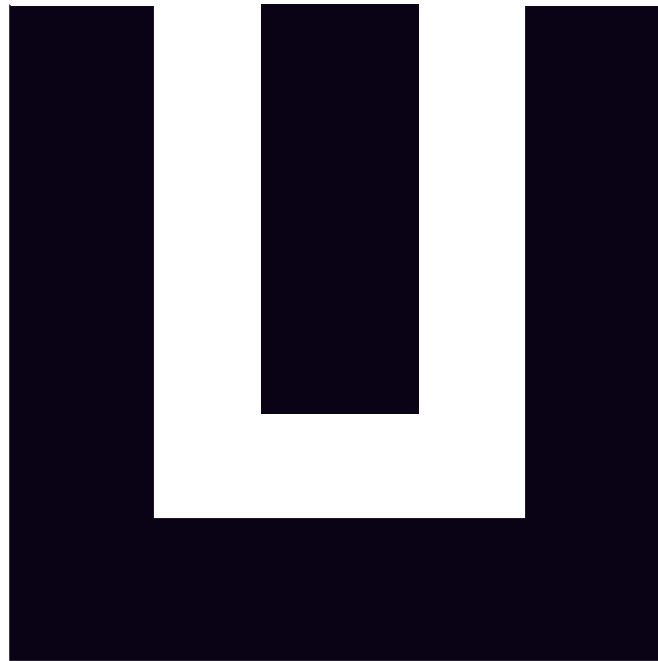
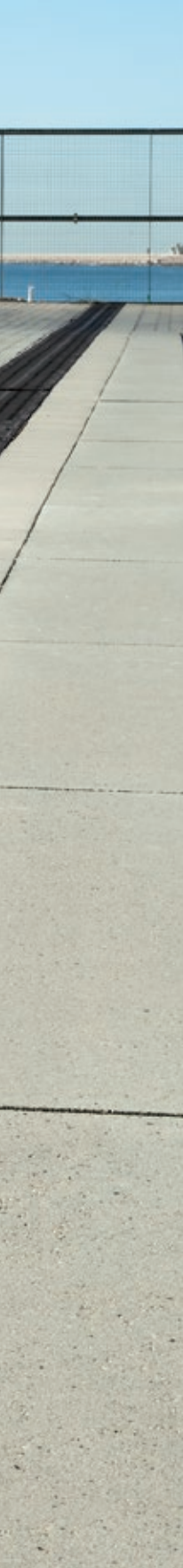
SM250F



SM350F



S200F

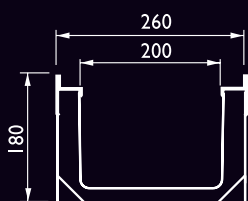


S SYSTEM

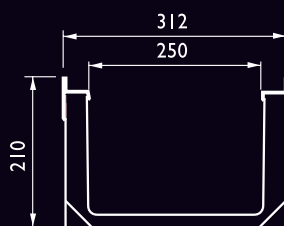
APPLICATIONS: AIRPORTS, WAREHOUSES, CAR PARKS FOR HEAVY VEHICLES...

Channels for heavy loads with attachment with 4 screws per grating, designed for heavy traffic areas. They are channels with galvanized steel profiles at the sides.

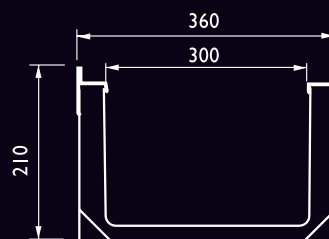
The maximum load class will be F-900 (depending on model).



S250F



S300F



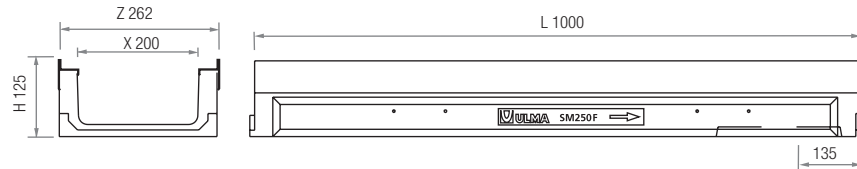
S350F

SM250F

LOAD CLASS
UP TO F900
EN-1433 STANDARD

ULMA Linear Drainage Channel type SM250F: External width 262mm; Internal width 200mm and overall height of 125mm to collect rainwater in 1 metre long units. Safe locking system consists of eight bolts per LM; Integrated galvanized steel* edges for lateral protection.

*Also available with cast iron edges.



Channel	L (mm)	H (mm)	Width (mm)		Outlet* (mm)		Hydraul. Section (cm ²)	Pcs. / Pallet
			Z	X	Vert.	Hor.		
SM250F	1000	125	262	200	160	-	157	40

*Vert. outlets on order.

Slotted Solid



GRATINGS

Material	Design	Load	Code	L. (mm)	Width (mm)	Units (x LM)
DUCTILE IRON	SLOTTED	D400	FNX200FTDM	500	251	2
	SLOTTED	E600	FNX200FTEM	500	251	2
	SLOTTED	F900	FNX200FTFM	500	251	2
	SOLID	F900	FC200FTFM	500	251	2

LOCKING SYSTEM

8 BOLT LOCKING SYSTEM. 8 screws with protection cap, per linear metre.



SUMP UNITS AND ACCESSORIES TABLE

AF200

Code	L (mm)	H (mm)	Width (mm)	Outlet (mm)		Sump Units	Bucket
				Lateral	Front		
AF200	500	363	262	160/200	160	1	C200

END CAPS

Closed

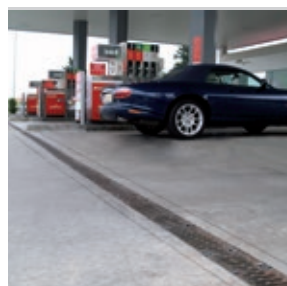


Code	Type
T200MKC	CLOSED

GALVANIZED STEEL BUCKET

Code

C200

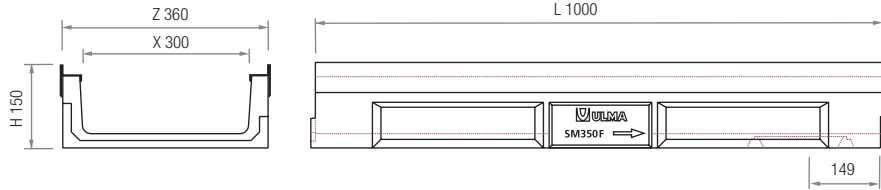


SM350F

LOAD CLASS
UP TO F900
EN-1433 STANDARD

ULMA Linear Drainage Channel type SM350F: External width 360mm; Internal width 300mm and overall height of 150mm to collect rainwater in 1 metre long units. Safe locking system consists of eight bolts per LM; Integrated galvanized steel* edges for lateral protection.

*Also available with cast iron edges.



Channel	L (mm)	H (mm)	Width (mm)		Ø Outlet* (mm)		Hydraul. Section (cm ²)	Pcs. / Pallet
			Z	X	Vert.	Hor.		
SM350F	1000	150	360	300	200	-	294	24

*Vert. outlets on order,

Slotted Solid Single Slot



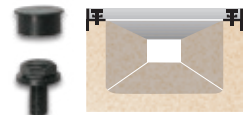
GRATINGS

Material	Design	Load	Code	L (mm)	Width (mm)	Units (x LM)
DUCTILE IRON	SLOTTED	D400	FNX300FTDM	500	351	2
	SLOTTED	F900	FNX300FTFM	500	351	2
	SOLID	F900	FC300FTFM	500	351	2
GALVANIZED STEEL	SINGLE SLOT	D400	GRL300FOD (1)	1000	351	1

(1) Without screws.

LOCKING SYSTEM

8 BOLT LOCKING SYSTEM. 8 screws with protection cap, per linear metre.



SUMP UNITS AND ACCESSORIES TABLE

AF300



Code	L (mm)	H (mm)	Width (mm)	Ø Outlet (mm)		Sump Units	Bucket
				Lateral	Front		
AF300	500	390	360	200	-	1	C250

END CAPS

Closed



Code	Type
T300MKC	CLOSED

GALVANIZED STEEL BUCKET

Code

C250



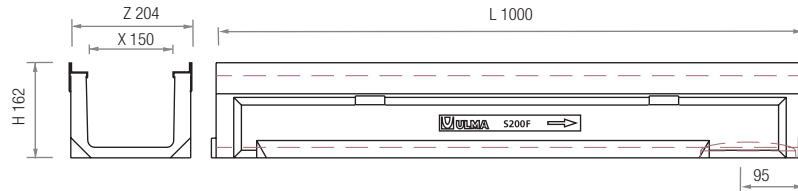
S200F

LOAD CLASS
UP TO F900
EN-1433 STANDARD

ULMA Linear Drainage Channel type S200F: External width 204mm; Internal width 150mm and overall height of 162mm to collect rainwater in 1 metre long units. Safe locking system consists of eight bolts per LM; Integrated galvanized steel* edges for lateral protection.



*Also available with cast iron edges.



Channel	L (mm)	H (mm)	Width (mm)		Outlet* (mm)		Hydraul. Section (cm ²)	Pcs. / Pallet
			Z	X	Vert.	Hor.		
S200F	1000	162	204	150	160	-	180	40

*Vert. outlets on order.

Slotted Solid



GRATINGS

Material	Design	Load	Code	L. (mm)	Width (mm)	Units (x LM)
DUCTILE IRON	SLOTTED	D400	FNX150FTDM	500	195	2
	SLOTTED	E600	FNX150FTEM	500	195	2
	SLOTTED	F900	FNX150FTFM	500	195	2
	SOLID	F900	FC150FTFM	500	195	2

LOCKING SYSTEM

8 BOLT LOCKING SYSTEM. 8 screws with protection cap, per linear metre.



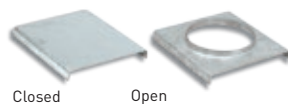
SUMP UNITS AND ACCESSORIES TABLE

AS200F



Code	L (mm)	H (mm)	Width (mm)	Outlet (mm)		Sump Units	Bucket
				Lateral	Front		
AS200F	500	400	204	160/200	-	1	CSELF200

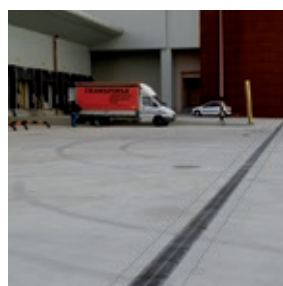
END CAPS



Code	Type	Ø (mm)
TSELF200KC	CLOSED	-
TSELF200KA	OPEN	110

GALVANIZED STEEL BUCKET

Code
CSELF200

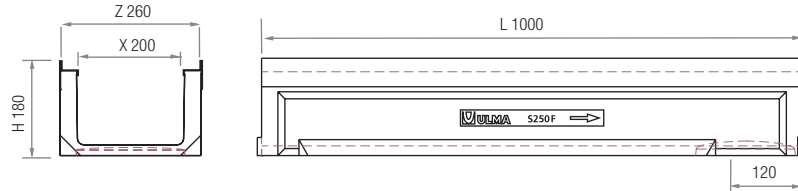


S250F

LOAD CLASS
UP TO F900
EN-1433 STANDARD

ULMA Linear Drainage Channel type S250F: External width 260mm; Internal width 200mm and overall height of 180mm to collect rainwater in 1 metre long units. Safe locking system consists of eight bolts per LM; Integrated galvanized steel* edges for lateral protection.

*Also available with cast iron edges.



Channel	L (mm)	H (mm)	Width (mm)		Ø Outlet* (mm)		Hydraul. Section (cm ²)	Pcs. / Pallet
			Z	X	Vert.	Hor.		
S250F	1000	180	260	200	160/200	-	260	28

*Vert. outlets on order.

Slotted Solid

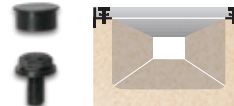


GRATINGS

Material	Design	Load	Code	L. (mm)	Width (mm)	Units (x LM)
DUCTILE IRON	SLOTTED	D400	FNX200FTDM	500	251	2
	SLOTTED	E600	FNX200FTEM	500	251	2
	SLOTTED	F900	FNX200FTFM	500	251	2
	SOLID	F900	FC200FTFM	500	251	2

LOCKING SYSTEM

8 BOLT LOCKING SYSTEM. 8 screws with protection cap, per linear metre.



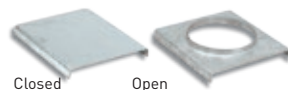
SUMP UNITS AND ACCESSORIES TABLE

AS250F



Code	L (mm)	H (mm)	Width (mm)	Ø Outlet (mm)		Sump Units	Bucket
				Lateral	Front		
AS250F	500	500	260	315	160	1	C200

END CAPS



Code	Type	Ø (mm)
TSELF250KC	CLOSED	-
TSELF250KA	OPEN	160

GALVANIZED STEEL BUCKET

Code
C200

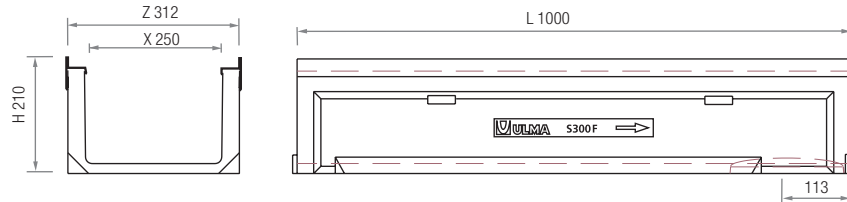


S300F

LOAD CLASS
UP TO F900
EN-1433 STANDARD

ULMA Linear Drainage Channel type S300F: External width 312mm; Internal Width 250mm and overall height of 210mm to collect rainwater in 1 metre long units. Safe locking system consists of eight bolts per LM; Integrated galvanized steel* edges for lateral protection.

*Also available with cast iron edges.



Channel	L (mm)	H (mm)	Width (mm)		Ø Outlet* (mm)		Hydraul. Section (cm ²)	Pcs. / Pallet
			Z	X	Vert.	Hor.		
S300F	1000	210	312	250	200	-	407	24

*Vert. outlets on order.

Slotted Solid Single Slot



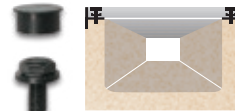
GRATINGS

Material	Design	Load	Code	L. (mm)	Width (mm)	Units (x LM)
DUCTILE IRON	SLOTTED	C250	FNX250FTCM	500	301	2
	SLOTTED	D400	FNX250FTDM	500	301	2
	SLOTTED	F900	FNX250FTFM	500	301	2
	SOLID	F900	FC250FTFM	500	301	2
GALVANIZED STEEL	SINGLE SLOT	D400	GRL250FOD (1)	1000	301	1

(1) Without screws.

LOCKING SYSTEM

8 BOLT LOCKING SYSTEM. 8 screws with protection cap, per linear metre.



SUMP UNITS AND ACCESSORIES TABLE

AF250



AF250S+A250B

Code	L (mm)	H (mm)	Width (mm)	Ø Outlet (mm)		Sump Units	Bucket
				Lateral	Front		
AF250	500	400	310	160/200	-	1	-
AF250S+A250B	500	750*	310	160/200	-	2	C250

* The Sump unit can be higher incorporating an intermediate unit.

END CAPS		Closed Open	
Code	Type	Ø (mm)	
TSELF300KC	CLOSED	-	
TSELF300KA	OPEN	160	

GALVANIZED STEEL BUCKET*

Code
C250



*Only applicable if 2 sump units are installed.

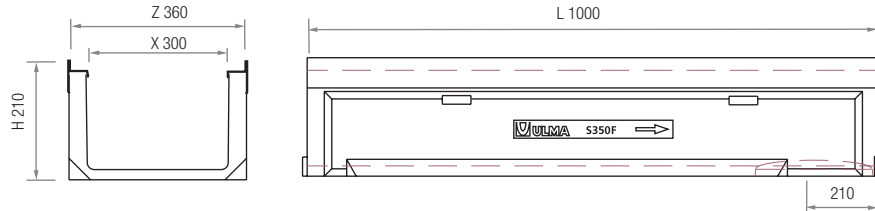


S350F

LOAD CLASS
UP TO F900
EN-1433 STANDARD

ULMA Linear Drainage Channel type S350F: External width 360mm; Internal width 300mm and overall height of 210mm to collect rainwater in 1 metre long units. Safe locking system consists of eight bolts per LM; Integrated galvanized steel* edges for lateral protection.

*Also available with cast iron edges.



Channel	L (mm)	H (mm)	Width (mm)		Ø Outlet* (mm)		Hydraul. Section (cm ²)	Pcs. / Pallet
			Z	X	Vert.	Hor.		
S350F	1000	210	360	300	250	-	455	18

*Vert. outlets on order.

Slotted Solid Single Slot



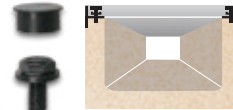
GRATINGS

Material	Design	Load Last	Code	L. (mm)	Width (mm)	Units (x LM)
DUCTILE IRON	SLOTTED	D400	FNX300FTDM	500	351	2
	SLOTTED	F900	FNX300FTFM	500	351	2
	SOLID	F900	FC300FTFM	500	351	2
GALVANIZED STEEL	SINGLE SLOT	D400	GRL300FOD (1)	1000	351	1

(1) Without screws.

LOCKING SYSTEM

8 BOLT LOCKING SYSTEM. 8 screws with protection cap, per linear metre.



SUMP UNITS AND ACCESSORIES TABLE

AS350F

Code	L (mm)	H (mm)	Width (mm)	Ø Outlet (mm)		Sump Units	Bucket
				Lateral	Front		
AS350F	500	500	360	315	160/200	1	C250

END CAPS		
Code	Type	Ø (mm)
TSELF350KC	CLOSED	-
TSELF350KA	OPEN	160

GALVANIZED STEEL BUCKET	
Code	
C250	

