


Inoxsystem®

General catalogue #20

Deletes and replaces any previous version 

Stainless Steel - Think about your future

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FLOOR DRAINS



GULLIES WITH GRATING



SLOT CHANNELS



CHANNELS WITH GRATING



SHOWER DRAINS ITALIA IDrain WITH TWO SIDE SLOTS



RECESSED MANHOLE COVERS



CORNER GUARDS AND FLOOR PROFILES



FLANGE FOR WATERPROOF MEMBRANE APPLICATION





TOTAL HYGIENIC
Inoxsystem® Drainage Systems



INOXSYSTEM® TOTAL HYGIENIC

Inoxsystem®
stainless steel drainage systems and accessories

www.inoxsystem.it - info@inoxsystem.it



Stainless steel is
100% Recyclable



CERTIFIED COMPANY





Best drainage system

Inoxsystem® - Stainless steel drainage systems

Thanks to over 20 years' experience in the sector, ongoing research and cutting-edge techniques **Inoxsystem®** has become a leading company in the production of stainless steel drainage systems aiming at developing and producing high performance solutions for both newly built floors and renovation works.



Our strengths at **Inoxsystem®** are fast production, top quality material, customisation and an expert team always available to support our customers. In addition to a wide range of drainage systems such as slot channels, floor drains, channels with grating, gullies with grating and recessed manhole covers, entirely made of **AISI 304** or **AISI 316** stainless steel, **Inoxsystem®** presents the new **Inoxsystem® Total Hygienic** line.

Not only **Total Hygienic** systems are fully compliant with the highest hygienic requirements preventing harmful bacteria contamination but they are also designed to protect employees health and guarantee durability and high load capacity.

Your projects... our ideas!

Detailed technical drawings

Made to measure items

Standard technical data sheets available

Project study

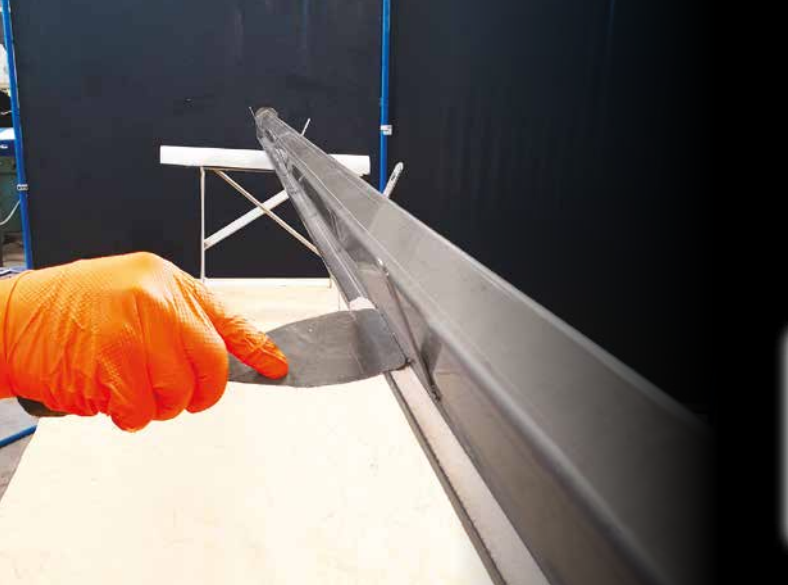
Study of flow rates and hygienic performance



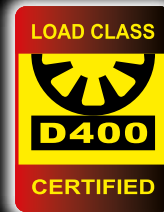
Handmade in Italy

Our standard models do not meet your requirements? No problem, all of our products can be customized according to your needs.

Indeed, any item is developed and manufactured in our factory in Italy by expert artisans who have been offering high quality drainage systems with a remarkable care of the details for over 20 years.



Inoxsystem® Exclusive
top edge
reinforced manually



The channel top edge is filled manually with three-component epoxy-resin to provide greater rigidity to the channel and speed up installation. Thanks to this feature, **Inoxsystem®** channels are third party certified to D400 loading - resistance kn 400

AISI 304 or AISI 316 stainless steel?

Inoxsystem® recommends:

AISI 304



Food Industry



Pharmaceutical Industry



Industrial sector and Domestic use

AISI 316



Environments with high salinity



Environments with chlorine content



Environments with acids at a high concentration

made of grade 304 stainless steel - grade 316 on request

SHOWERS AND SPA



SWIMMING POOLS



SQUARES AND TERRACES



CHANGING ROOMS



made of grade 304 stainless steel - grade 316 on request

WINERIES



PROFESSIONAL KITCHENS



SLAUGHTER HOUSES AND BUTCHER SHOPS



BREWERIES



made of grade 304 stainless steel - grade 316 on request

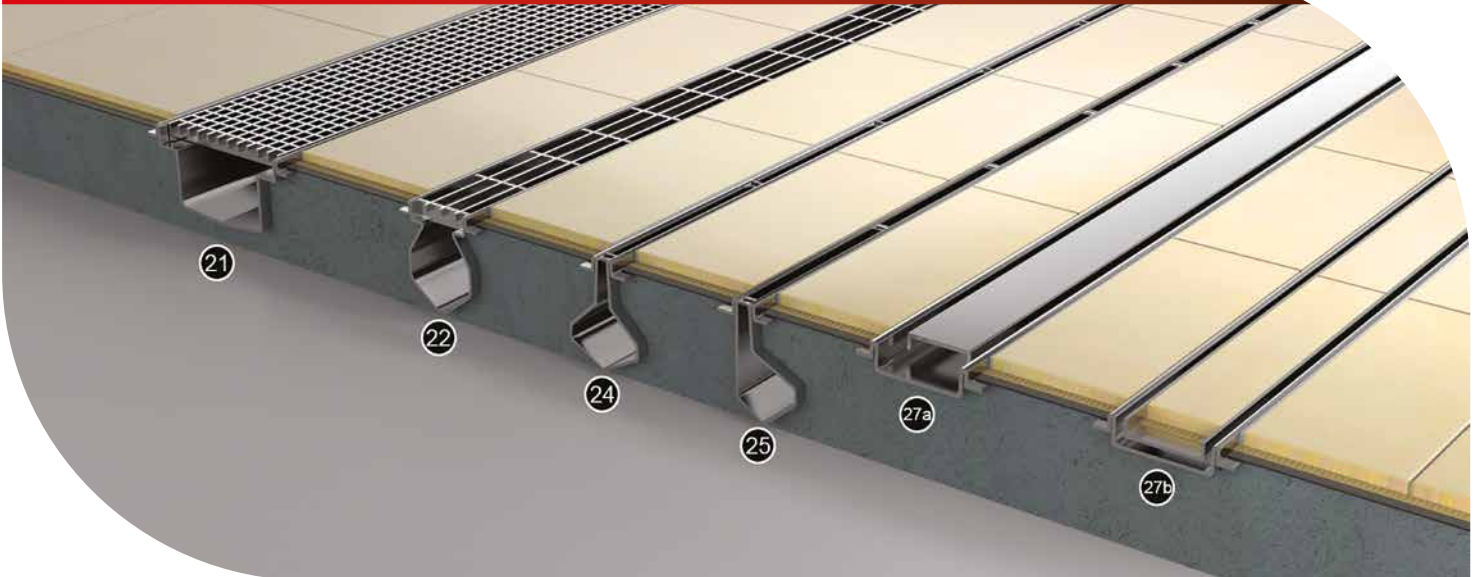
STANDARD CHANNELS



CHANNELS WITH FLANGE FOR WATERPROOF MEMBRANE APPLICATION

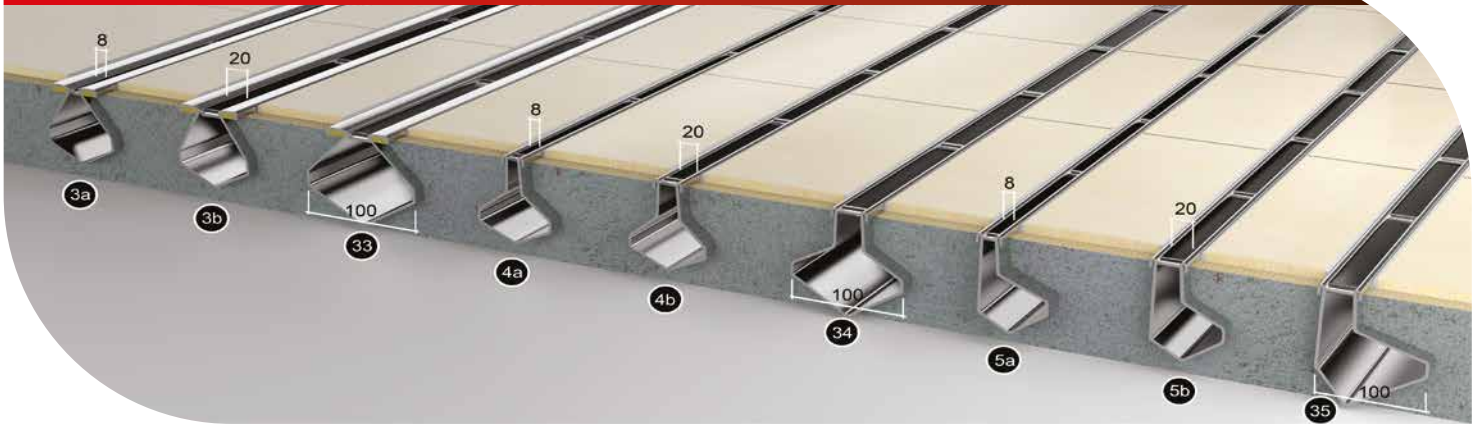


CHANNELS WITH FOLDED EDGE AND FLANGE FOR WATERPROOF MEMBRANE APPLICATION

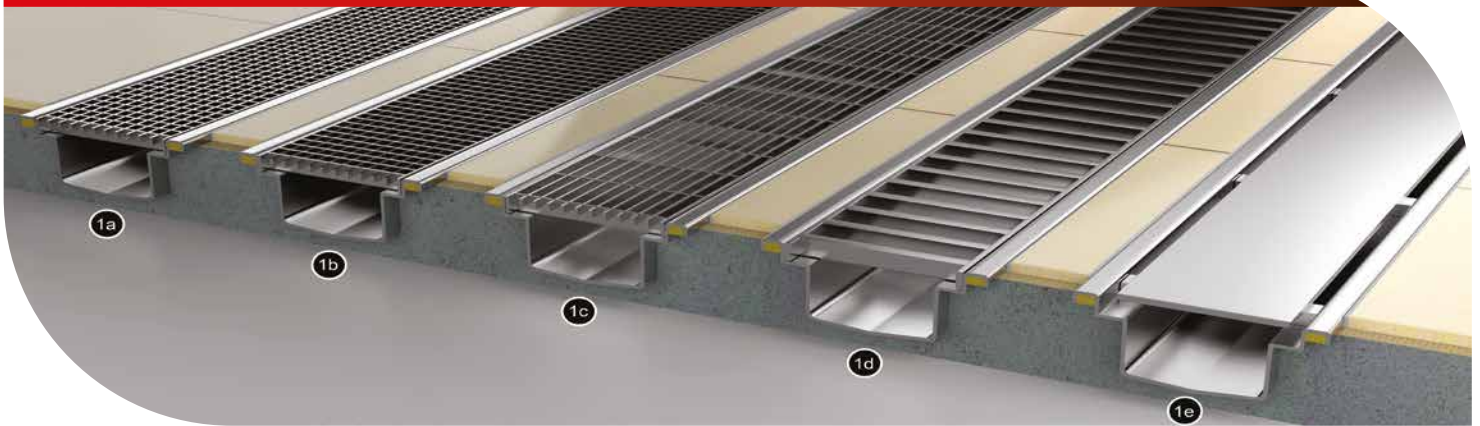


made of grade 304 stainless steel - grade 316 on request

SLOT CHANNELS



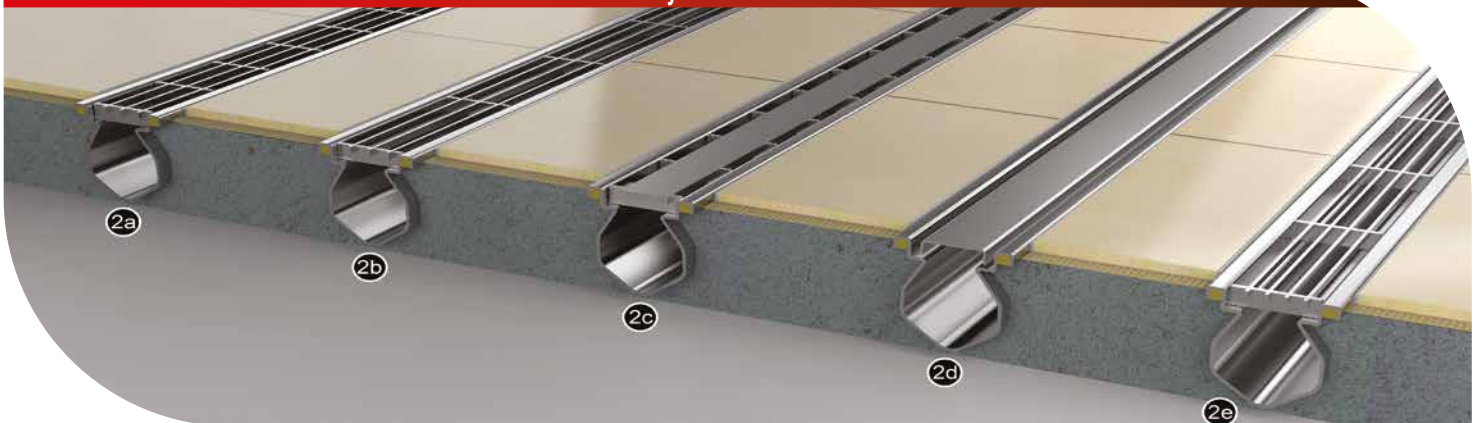
GRATINGS FOR BOX CHANNELS



GRATINGS FOR LINEAR SHOWER DRAINS Inoxsystem® ITALIA IDRAIN

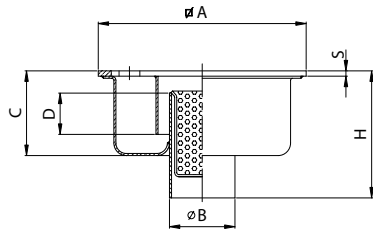


GRATINGS FOR Inoxsystem® TOTAL HYGIENIC CHANNELS



made of grade 304 stainless steel - grade 316 on request

Standard and low profile floor drains with square top plate, vertical outlet and removable separated filter basket (after odor trap).



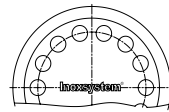
Dwg. No. 0113

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
R-Low profile									
40 V 106	100	6	40	40	15	80	18	1000	10000
50 V 156	150	6	50	50	25	90	40	1000	10000
R 50 V 206	200	6	50	50	20	90	50	1000	10000
R 63 V 206	200	6	63	50	20	90	60	1000	10000
63 V 206	200	6	63	75	40	120	60	1000	10000
80 V 256	250	6	80	110	50	180	80	950	8500
R 104 V 256	250	6	104	60	20	120	135	950	8500
104 V 256	250	6	104	110	50	180	135	950	8500
104 V 258	250	8	104	110	50	180	135	1200	12000
R 104 V 306	300	6	104	60	20	120	135	950	8500
104 V 306	300	6	104	110	50	180	135	950	8500
R 110 V 308	300	8	110	60	20	120	135	1200	12000
110 V 308	300	8	110	110	50	180	135	1200	12000
110 V 358	350	8	110	130	50	200	135	900	8000
160 V 358	350	8	160	130	50	230	220	900	8000

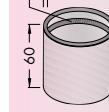
- Different outlet diameters on request - heavy duty top covers made from 6/8 mm thick stainless steel plate
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



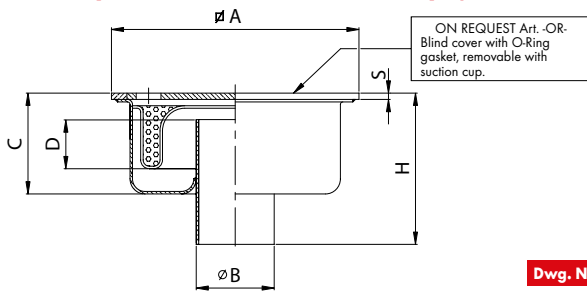
N.B. - Round top cover on request **Art. pt.**
- See page 30 for other cover patterns **Art. ptf.**



NOTE:
PVC coupling to increase diameter size from 63 mm to 75 mm available **Art. 63S75**



Standard and low profile floor drains with square top plate, vertical outlet and removable filter basket incorporated into the bell trap (before odor trap).



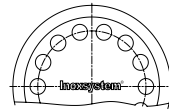
Dwg. No. 0114

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
R-Low profile									
80 VCE 258	250	8	80	110	50	180	80	1000	10000
R 104 VCE 258	250	8	104	60	20	120	135	1000	10000
104 VCE 258	250	8	104	110	50	180	135	1000	10000
R 63 VCE 308	300	8	63	60	20	120	60	1000	10000
R 104 VCE 308	300	8	104	60	20	120	135	1000	10000
104 VCE 308	300	8	104	110	50	180	135	1000	10000
110 VCE 308	300	8	110	110	50	180	135	1000	10000
110 VCE 358	350	8	110	130	50	200	135	850	6500
160 VCE 358	350	8	160	130	50	230	220	850	6500

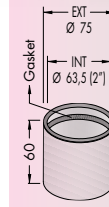
- Different outlet diameters on request - heavy duty top covers made from 6/8 mm thick stainless steel plate
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



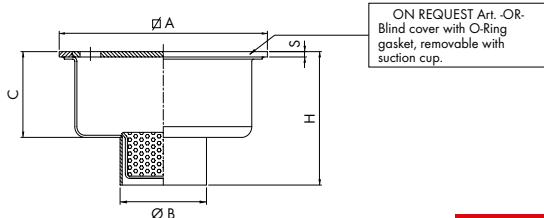
N.B. - Round top cover on request **Art. pt.**
- See page 30 for other cover patterns **Art. ptf.**



NOTE:
PVC coupling to increase diameter size from 63 mm to 75 mm available **Art. 63S75**



Standard and low profile floor drains with square top plate, vertical direct outlet and removable filter basket.



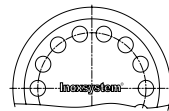
Dwg. No. 0118

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
D 40 V 106	100	6	40	40		80	50	1000	10000
D 50 V 156	150	6	50	50		90	80	1000	10000
D 63 V 206	200	6	63	50		90	100	1000	10000
D 75 V 206	200	6	75	50		90	120	1000	10000
D 90 V 256	250	6	90	60		120	240	950	8500
D 100 V 258	250	8	100	60		120	300	1000	10000
D 110 V 308	300	8	110	60		120	340	1000	10000
D 160 V 358	350	8	160	130		200	700	850	6500

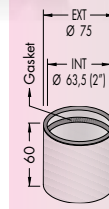
- Different outlet diameters on request - heavy duty top covers made from 6/8 mm thick stainless steel plate



N.B. - Round top cover on request **Art. pt.**
- See page 30 for other cover patterns **Art. ptf.**

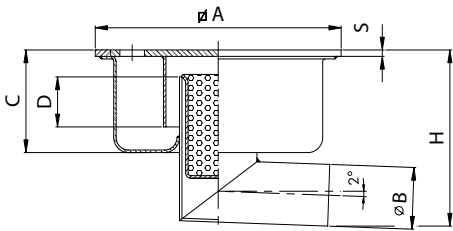


NOTE:
PVC coupling to increase diameter size from 63 mm to 75 mm available **Art. 63S75**



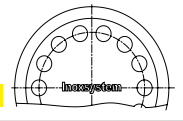
made of grade 304 stainless steel - grade 316 on request

Standard and low profile floor drains with square top plate, horizontal outlet and removable separated filter basket (after odor trap).



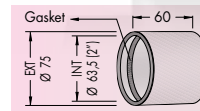
Dwg. No. 0010

N.B. - Round top cover on request **Art. pt.**
- See page 30 for other cover patterns **Art. ptf.**



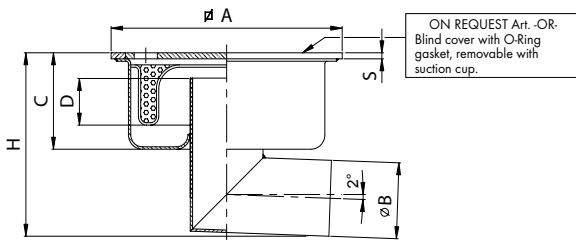
Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg		
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD	
R-Low profile										
40 L 106	100	6	40	40	15	85	18	1000	10000	
50 L 156	150	6	50	50	20	105	40	1000	10000	
R 50 L 206	200	6	50	50	20	105	50	1000	10000	Low profile
R 63 L 206	200	6	63	50	20	115	60	1000	10000	Low profile
63 L 206	200	6	63	75	40	140	60	1000	10000	
80 L 256	250	6	80	110	50	200	80	950	8500	
R 104 L 256	250	6	104	60	20	175	135	950	8500	Low profile
104 L 256	250	6	104	110	50	230	135	950	8500	
104 L 256	250	8	104	110	50	230	135	1200	12000	
R 104 L 306	300	6	104	60	20	175	135	950	8500	Low profile
104 L 306	300	6	104	110	50	230	135	950	8500	
R 110 L 308	300	8	110	60	20	175	135	1200	12000	Low profile
110 L 308	300	8	110	110	50	230	135	1200	12000	Recommended
110 L 358	350	8	110	130	50	260	135	900	8000	
160 L 358	350	8	160	130	50	300	220	900	8000	Deep profile

- Different outlet diameters on request - heavy duty top covers made from 6/8 mm thick stainless steel plate
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



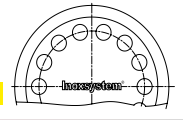
NOTE:
PVC coupling to increase diameter size from 63 mm to 75 mm available
Art. 63S75

Standard and low profile floor drains with square top plate, horizontal outlet and removable filter basket incorporated into the bell trap (before odor trap).



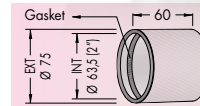
Dwg. No. 0009

N.B. - Round top cover on request **Art. pt.**
- See page 30 for other cover patterns **Art. ptf.**



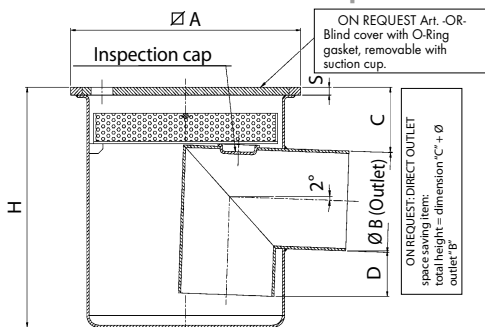
Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg		
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD	
R-Low profile										
80 LCE 258	250	8	80	110	50	200	80	1000	10000	
R 104 LCE 258	250	8	104	60	20	175	135	1000	10000	Low profile
104 LCE 258	250	8	104	110	50	230	135	1000	10000	
R 63 LCE 308	300	8	63	60	20	125	60	1000	10000	Low profile
R 104 LCE 308	300	8	104	60	20	175	135	1000	10000	Low profile
104 LCE 308	300	8	104	110	50	230	135	1000	10000	
110 LCE 308	300	8	110	110	50	230	135	1000	10000	Recommended
110 LCE 358	350	8	110	130	50	260	135	850	6500	
160 LCE 358	350	8	160	130	50	300	220	850	6500	Deep profile

- Different outlet diameters on request - heavy duty top covers made from 6/8 mm thick stainless steel plate
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



NOTE:
PVC coupling to increase diameter size from 63 mm to 75 mm available
Art. 63S75

Ultra-low profile floor drains with square top plate, horizontal outlet with odor trap and filter basket



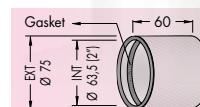
Dwg. No. 0011

N.B. - Round top cover on request **Art. pt.**
- See page 30 for other cover patterns **Art. ptf.**



Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg		
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD	
L 40 25 106	100	6	40	25	15	90	12	1000	10000	Ultra-low profile
L 50 25 156	150	6	50	25	15	105	40	1000	10000	Ultra-low profile
L 63 30 206	200	6	63	30	30	140	60	1000	10000	Ultra-low profile
L 104 40 258	250	8	104	40	50	220	80	1000	10000	Ultra-low profile
L 63 35 308	300	8	63	35	30	140	60	1000	10000	Ultra-low profile
L 110 40 308	300	8	110	40	50	220	135	1000	10000	Recommended
L 160 50 358	350	8	160	50	50	300	210	850	6500	Deep profile

- Different outlet diameters on request - heavy duty top covers made from 6/8 mm thick stainless steel plate



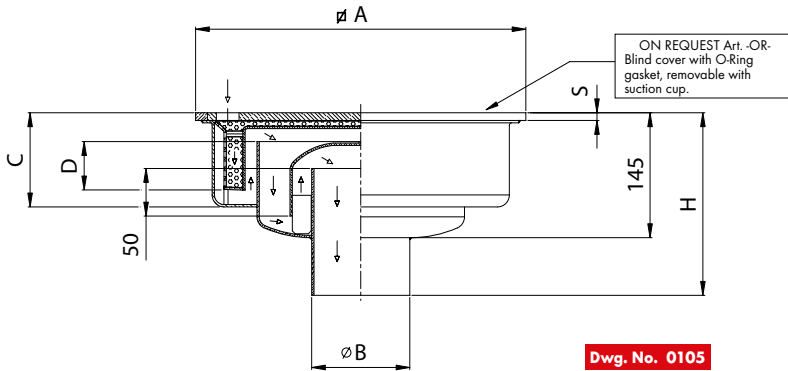
NOTE:
PVC coupling to increase diameter size from 63 mm to 75 mm available
Art. 63S75

Dimensions can be modified on request.

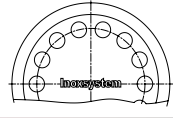
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made of grade 304 stainless steel - grade 316 on request

Floor drains with square top plate and double odor trap vertical outlet and removable filter basket.



N.B. - Round top cover on request **Art. pt.**
- See page 30 for other cover patterns **Art. ptf.**

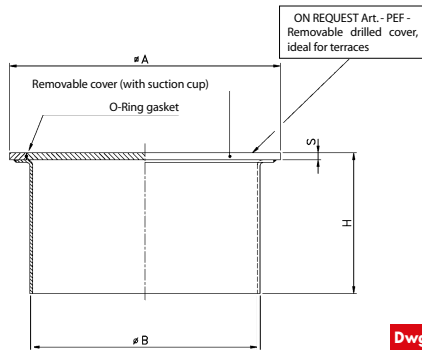


Article	DIMENSIONS IN mm						FLOW RATE l/min	LOAD CAPACITY IN Kg	
	∅ A	S	∅ B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
110 V 358 DS	350	8	110	130	50	220	120	850	6500

Horizontal outlet on request

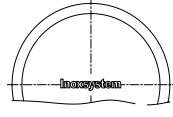
- Different outlet diameters on request - heavy duty top covers made from 6/8 mm thick stainless steel plate

Square top clean outs with blind cover and O-Ring gasket.



On request: we can provide suction cup **Art. Ventosa**

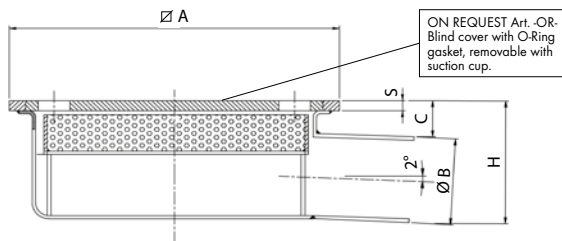
N.B. - Round top cover on request **Art. pt.**
- See page 30 for other cover patterns **Art. ptf.**



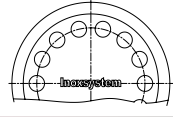
Article	DIMENSIONS IN mm				LOAD CAPACITY IN Kg		Drilled cover ideal for terraces available
	∅ A	S	∅ B	H	CONCENTRATED LOAD	DISTRIBUTED LOAD	
75 OR 106	100	6	75	50	1000	10000	Drilled cover ideal for terraces available
110 OR 156	150	6	110	50	1000	10000	
160 OR 206	200	6	160	50	1000	10000	Drilled cover ideal for terraces available
215 OR 258	250	8	215	50	1000	10000	
215 OR 308	300	8	215	50	1000	10000	
315 OR 358	350	8	315	50	900	8000	

- Different outlet diameters on request - heavy duty top covers made from 6/8 mm thick stainless steel plate

Ultra-low profile floor drains with direct outlet for applications where installation height is limited.



N.B. - Round top cover on request **Art. pt.**
- See page 30 for other cover patterns **Art. ptf.**



N.B. - All dimensions can be customized on request

Article	DIMENSIONS IN mm					FLOW RATE l/min	LOAD CAPACITY IN Kg	
	∅ A	S	∅ B	C	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
D 40 L 106	100	6	40	20	60	50	1000	10000
D 50 L 156	150	6	50	20	70	80	1000	10000
D 63 L 206	200	6	63	22	85	100	1000	10000
D 75 L 206	200	6	75	25	100	120	1000	10000
D 75 L 258	250	8	75	25	100	160	1000	10000
D 110 L 308	300	8	110	30	140	340	1000	10000

- Different outlet diameters on request - heavy duty top covers made from 6/8 mm thick stainless steel plate

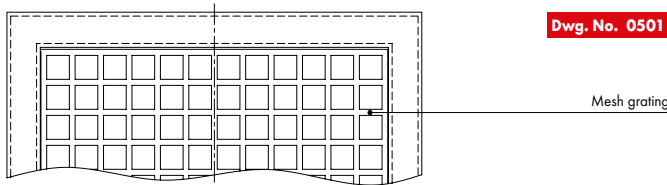
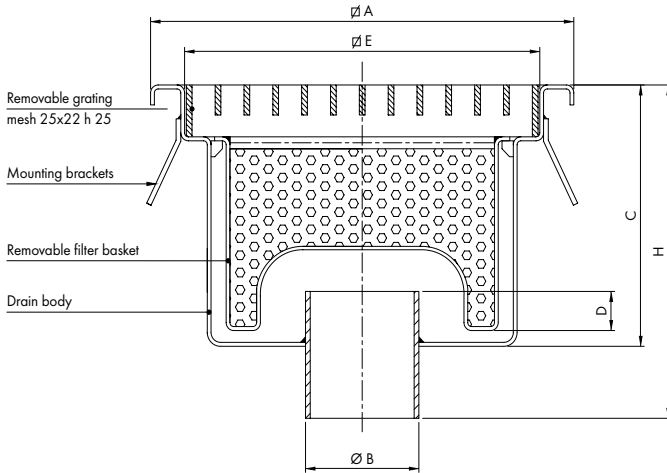
Dimensions can be modified on request.

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made of grade 304 stainless steel - grade 316 on request

Gullies with standard mesh grating, vertical outlet with odor trap and removable filter basket.

See page 18 for low profile version



Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	Ø E	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
PGV 300 110	300	254	110	150	50	220	150	*	*
PGV 400 110	400	354	110	150	50	220	150	*	*
PGV 500 110	500	454	110	150	50	220	150	*	*

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



See page 16 for different grating options

* = These values depend on the type of grating.
** = Provided as standard

GRATING COVERS			
Standard grating	Heelsafe grating (on request)	Heavy duty ladder grating (on request)	Total Hygienic frameless grating (on request)
Mesh 25x22 **	50x11	25x8 - clear opening 20	Mesh 50x13

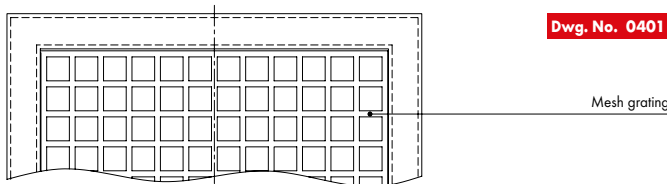
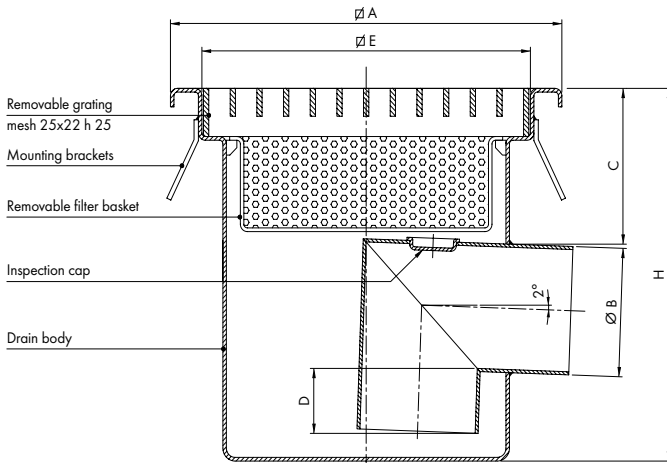
Other sizes

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	Ø E	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
PGV 400 125	400	354	125	200	50	270	190	*	*
PGV 500 160	500	454	160	250	50	320	250	*	*

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

Gullies with standard mesh grating, horizontal outlet with odor trap and removable filter basket.

See page 19 for low profile version



Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	Ø E	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
PGO 300 110	300	254	110	50	50	240	150	*	*
PGO 400 110	400	354	110	50	50	240	150	*	*
PGO 500 110	500	454	110	50	50	240	150	*	*

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



See page 16 for our grating options

* = These values depend on the type of grating.
** = Provided as standard

GRATING COVERS			
Standard grating	Heelsafe grating (on request)	Heavy duty ladder grating (on request)	Total Hygienic frameless grating
Mesh 25x22 **	50x11	25x8 - clear opening 20	Mesh 50x13

Other sizes

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	Ø E	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
PGO 400 125	400	354	125	100	50	330	190	*	*
PGO 500 160	500	454	160	100	50	360	250	*	*

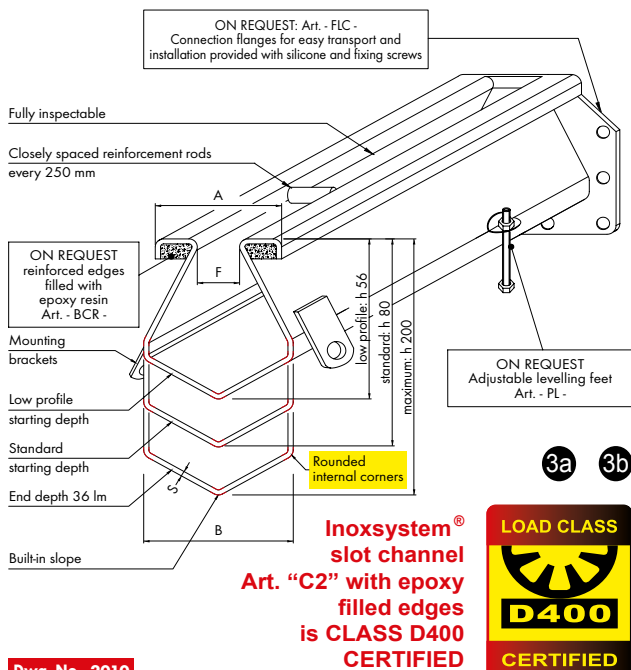
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

Dimensions can be modified on request.

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Modular slot channels: see page 30 for accessories,
page 14 and 15 for gullies, page 27 for flange for waterproof membrane application.

Dwg. 2010: STANDARD



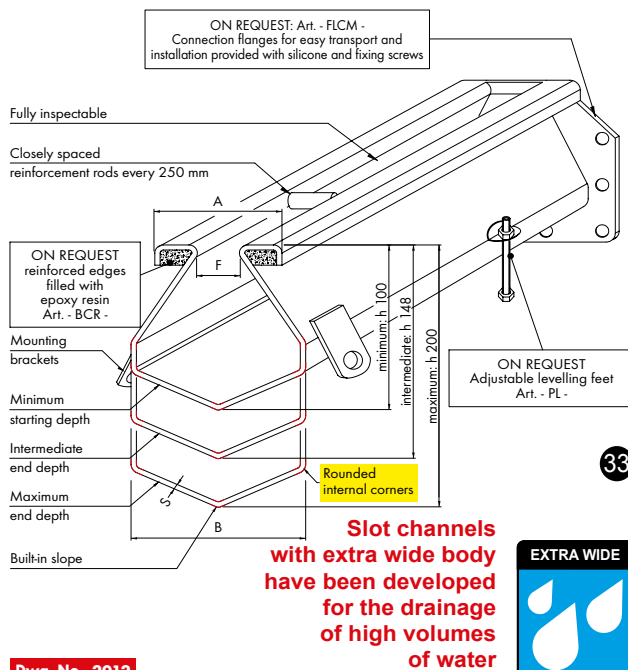
Dwg. No. 2010

Article	S	F	A	B	Description	Load class
C1	1,5	8	50	60	Slot channel with 8 mm heelsafe slot	B125
C2	2	20	60	65	Slot channel with 20 mm standard slot	C250
C1+BCR	1,5	8	50	60	Slot channel with 8 mm heelsafe slot + epoxy filled edges	C250
C2+BCR	2	20	60	65	Slot channel with 20 mm standard slot + epoxy filled edges	D400* Certified

* Certified up to and including D400 Load class

** Although with no certification and testing, the load classes specified in the table above are guaranteed by the manufacturer
*** Rounded internal corners for the highest hygienic performance

Dwg. 2012: EXTRA WIDE



Dwg. No. 2012

Article	S	F	A	B	Description	Load class
MC1	1,5	8	50	100	Slot channel with 8 mm heelsafe slot and extra wide body of 100 mm	B125 Extra wide
MC2	2	20	60	100	Slot channel with 20 mm standard slot and extra wide body of 100 mm	C250 Extra wide
MC1+BCR	1,5	8	50	100	Slot channel with 8 mm heelsafe slot and extra wide body of 100 mm + epoxy filled edges	C250 Extra wide
MC2+BCR	2	20	60	100	Slot channel with 20 mm standard slot and extra wide body of 100 mm + epoxy filled edges	D400* Recommended

* Certified up to and including D400 Load class

** Although with no certification and testing, the load classes specified in the table above are guaranteed by the manufacturer
*** Rounded internal corners for the highest hygienic performance

INSTALLATION EXAMPLES

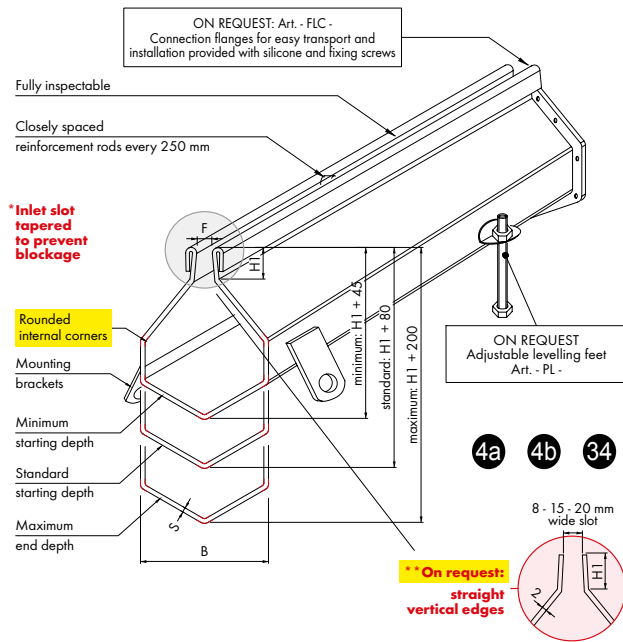


Dimensions can be modified on request.

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Modular slot channels: see page 30 for accessories,
page 14 and 15 for gullies, page 28 for flange for waterproof membrane application.

Dwg. 2013: VERTICAL EDGES

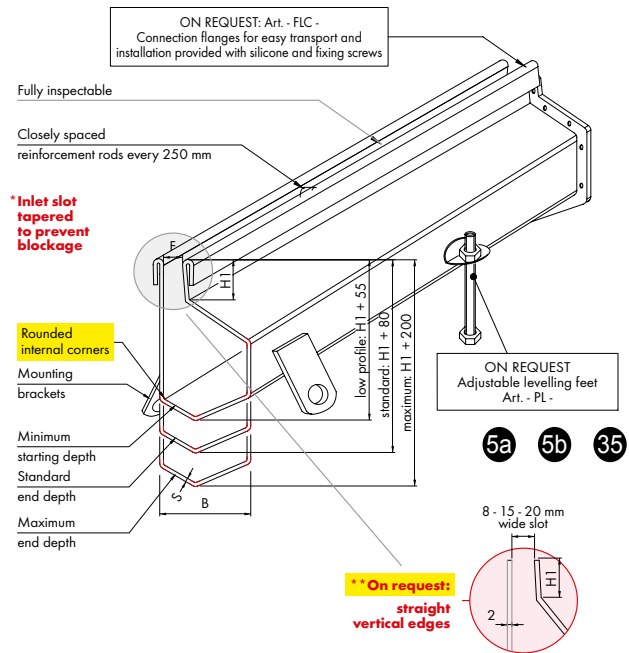


Dwg. No. 2013

Article	S	F	B	Description	Load class
C1BDV	1,5	8	60	Vertical straight edges channel with reduced slot anti-heel fold 8 mm	*
C2BDV	1,5	20	65	Vertical straight edges channel with standard slit pleat 20 mm	*
MC1BDV	1,5	8	100	Vertical straight edges channel with reduced slot anti-heel fold 8 mm with increased section 100 mm	*
MC2BDV	1,5	20	100	Vertical straight edges channel with standard slit pleat 20 mm with increased section 100 mm	*

H1 standard dimension is 25 mm (other dimensions on request)
 * Load class depends on H1 dimension
 ** Rounded internal corners for the highest hygienic performance

Dwg. 2014: LATERAL SLOT WITH VERTICAL EDGES



Dwg. No. 2014

Article	S	F	B	Description	Load class
C1BDVL	1,5	8	60	Channel with straight vertical side edges with 8 mm heel-proof reduced slot	*
C2BDVL	1,5	20	65	Channel with straight vertical side edges with standard slot fold 20 mm	*
MC1BDVL	1,5	8	100	Channel with straight vertical side edges with 8 mm heel-proof reduced slot with increased section 100 mm	*
MC2BDVL	1,5	20	100	Channel with straight vertical side edges with standard slot fold 20 mm with increased section 100 mm	*

Standard H1 dimension is 25 mm (other dimensions on request)
 * Load class depends on H1 dimension
 ** Rounded internal corners for the highest hygienic performance

INSTALLATION EXAMPLES



Dimensions can be modified on request.

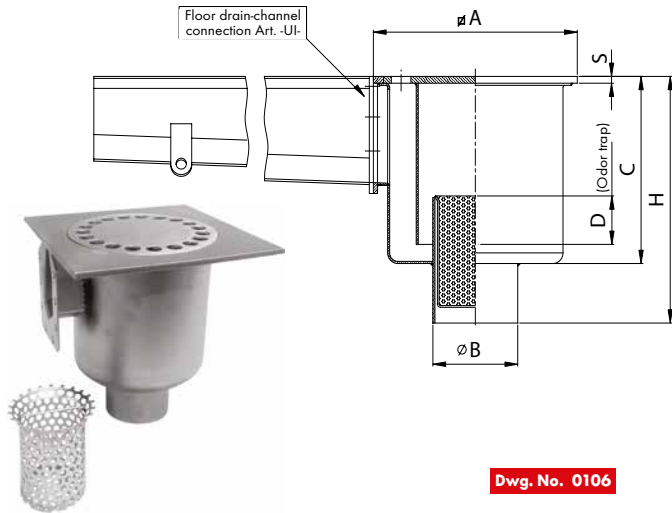
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made of grade 304 stainless steel - grade 316 on request

Floor drains with odor trap suitable for slot channels*

* suitable also for channels with grating on request (see page 16).

FLOOR DRAIN WITH VERTICAL OUTLET AND SEPARATED FILTER BASKET WITH ONE FLOOR DRAIN - CHANNEL CONNECTION



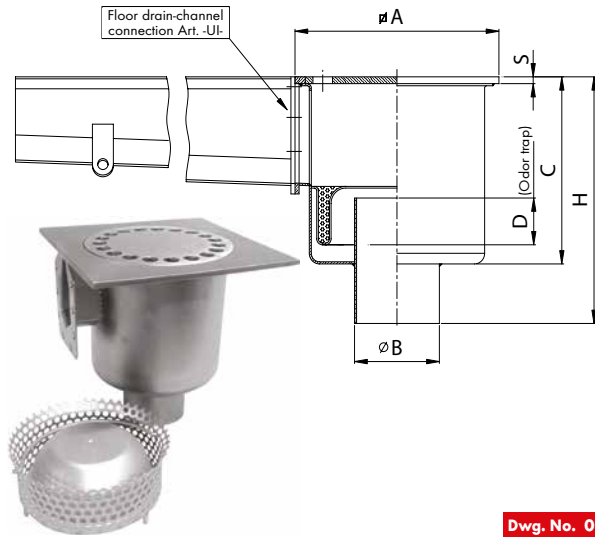
Dwg. No. 0106

Floor drains with removable odor trap available on request (see Total Hygienic catalogue)
N.B. The floor drains heights specified in the table below are suitable for channels with maximum length 12 l/m

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg		
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD	
RCV 50 156	150	6	50	140	20	190	40	1000	10000	Ultra-low profile
RCV 63 206	200	6	63	140	20	190	60	1000	10000	Ultra-low profile
RCV 63 256	250	6	63	140	20	190	60	950	8500	Ultra-low profile
RCV 110 258	250	8	110	140	20	190	135	1000	10000	Ultra-low profile
CV 104 258	250	8	104	220	50	290	135	1200	12000	
CV 104 306	300	6	104	220	50	290	135	950	8500	
CV 110 308	300	8	110	220	50	290	135	1000	10000	Recommended
CV 160 358	350	8	160	250	50	350	220	900	8000	Deep profile

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

FLOOR DRAIN WITH VERTICAL OUTLET AND FILTER BASKET INCORPORATED INTO THE BELL TRAP, WITH ONE FLOOR DRAIN - CHANNEL CONNECTION



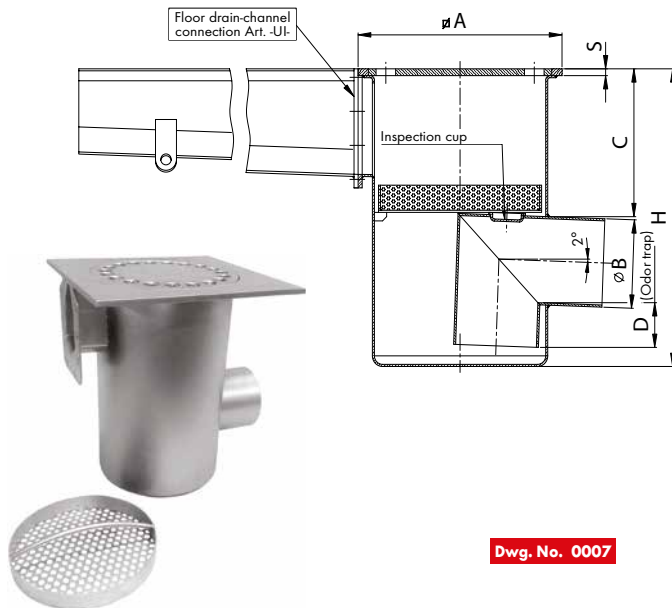
Dwg. No. 0109

Floor drains with removable odor trap available on request (see Total Hygienic catalogue)
N.B. The floor drains heights specified in the table below are suitable for channels with maximum length 12 l/m

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg		
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD	
RCV 110 CE 258	250	8	110	140	20	190	135	1000	10000	Ultra-low profile
RCV 63 CE 308	300	8	63	140	20	190	60	1000	10000	Ultra-low profile
CV 104 CE 308	300	8	104	220	50	290	135	1000	10000	
CV 110 CE 308	300	8	110	220	50	290	135	1000	10000	Recommended
CV 160 CE 358	350	8	160	250	50	320	220	900	8000	Deep profile

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

FLOOR DRAIN WITH HORIZONTAL OUTLET AND FILTER BASKET WITH ONE FLOOR DRAIN - CHANNEL CONNECTION



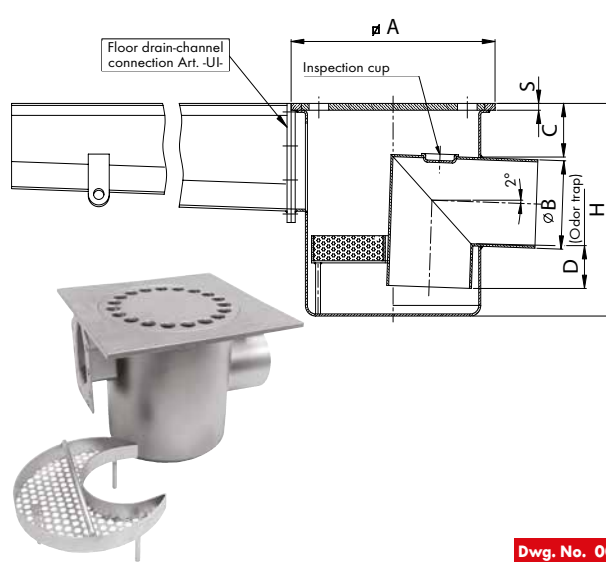
Dwg. No. 0007

N.B. The floor drains heights specified in the table below are suitable for channels with maximum length 12 l/m

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg		
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD	
CL 104 258	250	8	104	170	50	350	135	1000	10000	
CL 104 308	300	8	104	170	50	350	135	1000	10000	
CL 110 308	300	8	110	170	50	350	135	1000	10000	

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

FLOOR DRAIN WITH HORIZONTAL OUTLET AND FILTER BASKET WITH ONE FLOOR DRAIN - CHANNEL CONNECTION



Dwg. No. 0006

N.B. The floor drains heights specified in the table below are suitable for channels with maximum length 12 l/m

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg		
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD	
CLR 50 156	150	6	50	40	15	120	40	1000	10000	Ultra-low profile
CLR 63 206	200	6	63	30	20	140	60	1000	10000	Ultra-low profile
CLR 104 258	250	8	104	50	30	220	135	1000	10000	
CLR 63 308	300	8	63	35	20	140	60	1000	10000	Ultra-low profile
CLR 104 308	300	8	104	50	30	220	135	1000	10000	
CLR 110 308	300	8	110	50	30	220	135	1000	10000	Recommended
CLR 160 358	350	8	160	50	40	300	220	900	8000	Deep profile

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

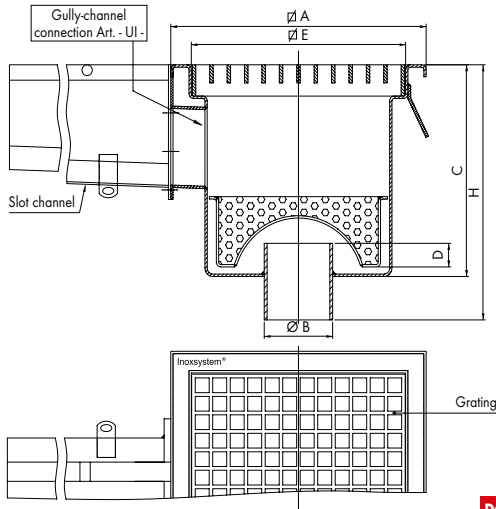
See page 32 lines 1050, 1060 and 1070

Dimensions can be modified on request.

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Gullies suitable for slot channels*

GULLY WITH GRATING WITH VERTICAL OUTLET AND FILTER BASKET, WITH ONE GULLY - CHANNEL CONNECTION



Dwg. No. 0309

GRATING COVERS			
Standard grating	Heelsafe grating (on request)	Heavy duty ladder grating (on request)	Total Hygienic frameless grating (on request)
Mesh 25x22 **	50x11	25x8 - clear opening 20	Mesh 50x13

* = These values depend on the type of grating

** = Supplied as Standard

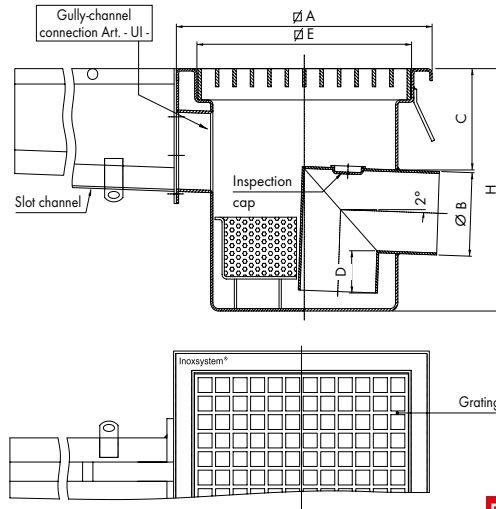
Article	DIMENSIONS IN mm						FLOW RATE l _t /min	LOAD CAPACITY IN Kg	
	∅ A	∅ E	∅ B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
R CGV 300 63	300	250	63	140	25	200	50	*	*
R CGV 400 63	400	350	63	140	25	200	50	*	*
R CGV 500 63	500	450	63	140	25	200	50	*	*
CGV 300 110	300	250	110	220	50	290	135	*	*
CGV 400 110	400	350	110	220	50	290	135	*	*
CGV 500 110	500	450	110	220	50	290	135	*	*

Dimensions can be customized on request.

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

See page 32 line 1250

GULLY WITH GRATING WITH HORIZONTAL OUTLET AND FILTER BASKET, WITH ONE GULLY - CHANNEL CONNECTION



Dwg. No. 0306

GRATING COVERS			
Standard grating	Heelsafe grating (on request)	Heavy duty ladder grating (on request)	Total Hygienic frameless grating (on request)
Mesh 25x22 **	50x11	25x8 - clear opening 20	Mesh 50x13

* = These values depend on the type of grating

** = Supplied as Standard

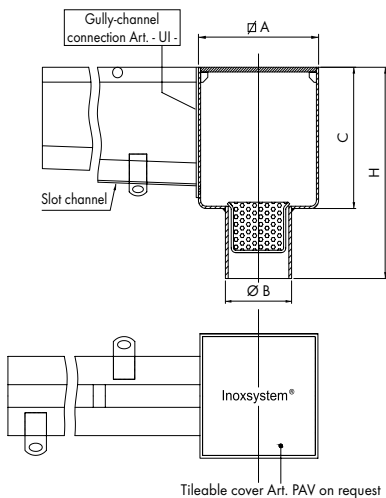
Article	DIMENSIONS IN mm						FLOW RATE l _t /min	LOAD CAPACITY IN Kg	
	∅ A	∅ E	∅ B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
R CGL 300 63	300	250	63	37	20	140	50	*	*
R CGL 400 63	400	350	63	37	20	140	50	*	*
R CGL 500 63	500	450	63	37	20	140	50	*	*
CGL 300 110	300	250	110	50	50	220	135	*	*
CGL 400 110	400	350	110	50	50	220	135	*	*
CGL 500 110	500	450	110	50	50	220	135	*	*

Dimensions can be customized on request.

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

See page 32 line 1250

ACCESS UNIT WITH BLIND COVER, VERTICAL DIRECT OUTLET AND FILTER BASKET, WITH ONE GULLY-CHANNEL CONNECTION



* On request the access unit cover should be tileable or with central slot for non-stop slot effect

Dwg. No. 0319

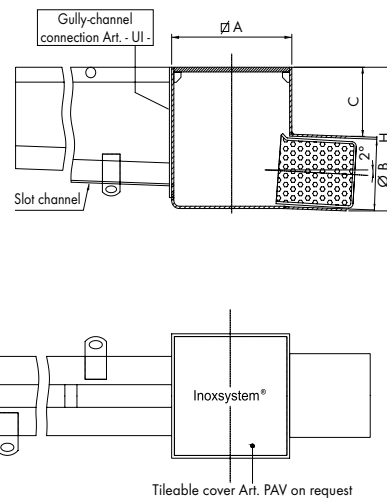
Article	DIMENSIONS IN mm				FLOW RATE l _t /min	LOAD CAPACITY IN Kg	
	∅ A	∅ B	C	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
CCV 80	80	63	100	160	120	*	*
CCV 100	100	75	100	160	150	*	*
** CCV 156	150	110	100	160	250	*	*

Dimensions can be customized on request.

** = Article CCV 156 is provided with perforated cover.

See from page 33 to 37 line 1150 - 1470 - 1480 - 1670 - 1680

ACCESS UNIT WITH BLIND COVER, HORIZONTAL DIRECT OUTLET AND FILTER BASKET, WITH ONE GULLY-CHANNEL CONNECTION



* On request the access unit cover should be tileable or with central slot for non-stop slot effect

Dwg. No. 0316

Article	DIMENSIONS IN mm				FLOW RATE l _t /min	LOAD CAPACITY IN Kg	
	∅ A	∅ B	C	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
CCL 80	80	63	37	100	120	*	*
CCL 100	100	75	35	110	150	*	*
** CCL 156	150	110	40	150	250	*	*

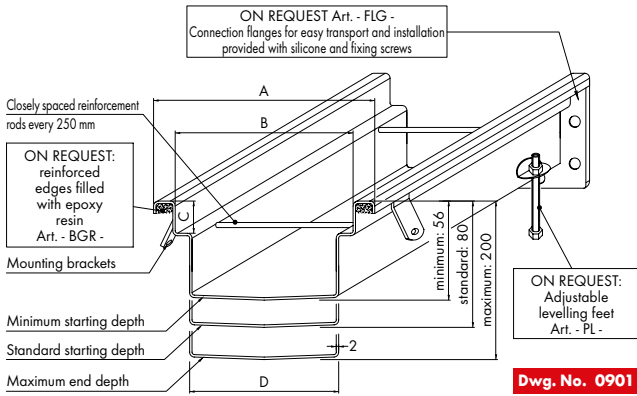
** = Article CCL 156 is provided with perforated cover.

See from page 33 to 37 line 1150 - 1470 - 1480 - 1670 - 1680

made of grade 304 stainless steel - grade 316 on request

Modular channels with grating: see page 30 for accessories,
page 17 for gullies, pages 27 and 28 for flange for waterproof membrane application.

Dwg. 0901: CHANNELS WITH GRATING

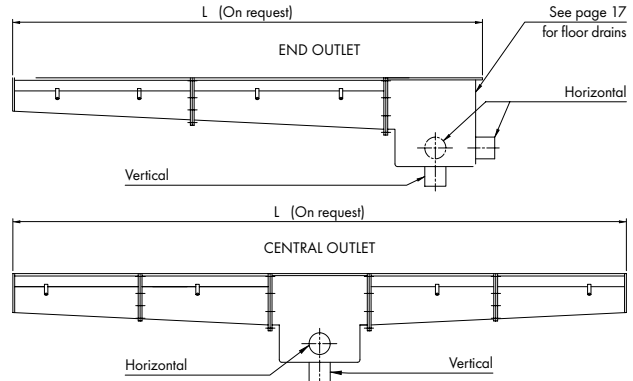


Dwg. No. 0901

* = these values depend on the type of grating

Article	DIMENSIONS in mm			
S = mm 2	A	B	C	D
STANDARD				
CGS 100 25 (see note **)	100	67	26*	60
CGS 150 25	150	104	26*	70
CGS 200 25	200	154	26*	120
CGS 225 25	225	190	26*	160
CGS 250 25	250	204	26*	170
CGS 300 25	300	254	26*	220
CGS 350 25	350	304	26*	270
CGS 400 25	400	354	26*	320
CGS 450 25	450	404	26*	370
CGS 500 25	500	454	26*	420

** = Inoxsystem Total hygienic channel (see page 48) but with standard grating mesh 25x22 h 25 mm



- Built-in slope 4 mm/m.
- Closely spaced reinforcement rods.
- Mounting brackets.
- On request: connection flanges (every 3 or 6 m) for easy transport and installation (Art. - FLG -) see catalogue page 30.
- On request: reinforced edges filled with epoxy resin (Art. - BGR -) see catalogue page 3 and 30.
- On request: adjustable levelling feet (Art. - PLG -) see catalogue page 30.
- On request: 1/2" inlet socket to let water flush and clean the drain (Art. - IL -).

N.B.

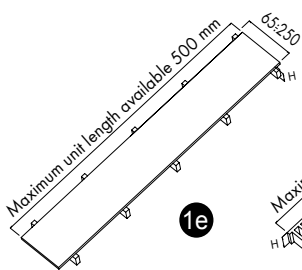
1e - Closed grating with double slot

1d - Heavy duty ladder grating

1c - Heelsafe

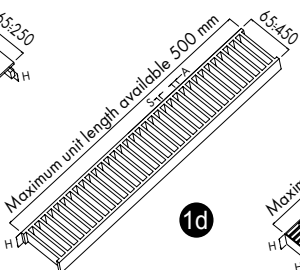
1b - Antislip

1a - Standard



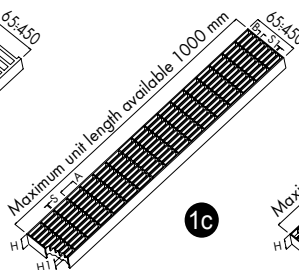
Dwg. No. 0855

Plate thk	Bearing bar	Slot	H
6 mm	20x8	10 mm	25



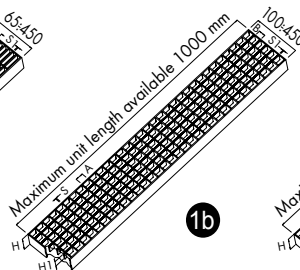
Dwg. No. 0851

Edge bar	Bearing bar HxS	Clear opening A	H
25x8	25x8	20	25



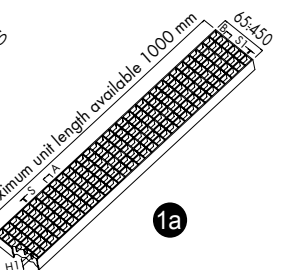
Dwg. No. 0854

Mesh AxB	Bearing bar HxS	Cross bar H1X51
50x11 (Antiacco)	25x2	10x2



Dwg. No. 0858

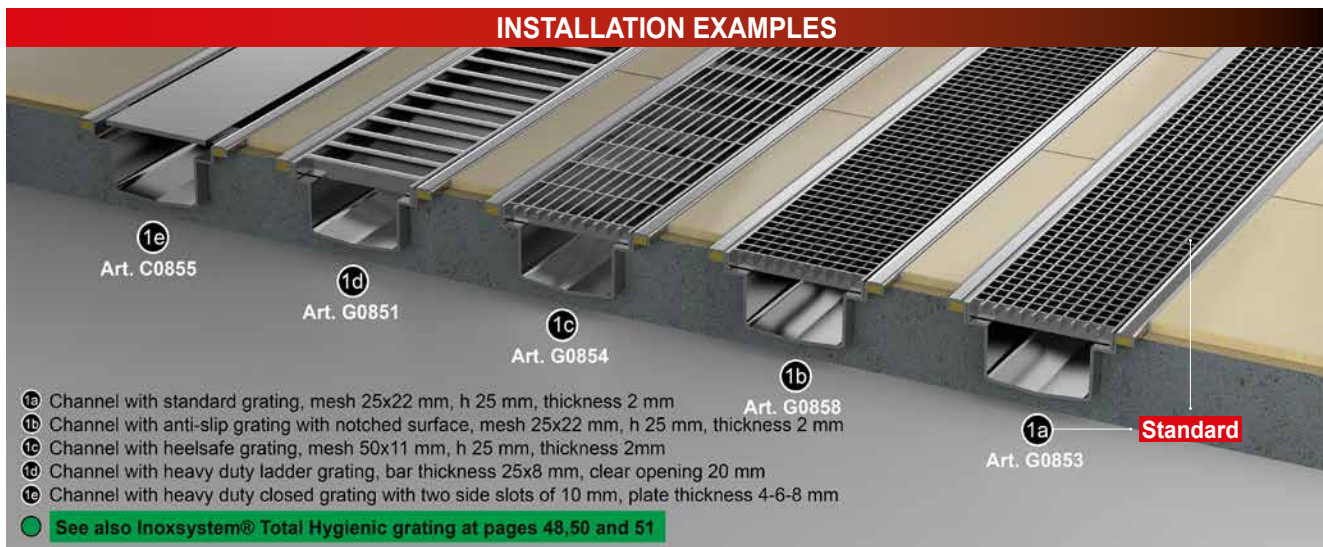
Mesh AxB	Bearing bar HxS	Cross bar H1X51
25x22 (Std)	25x2	10x2



Dwg. No. 0853

Mesh AxB	Bearing bar HxS	Cross bar H1X51
25x22 (Std)	25x2	10x2

INSTALLATION EXAMPLES



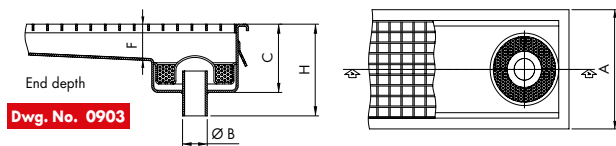
- 1a Channel with standard grating, mesh 25x22 mm, h 25 mm, thickness 2 mm Art. G0858
- 1b Channel with anti-slip grating with notched surface, mesh 25x22 mm, h 25 mm, thickness 2 mm Art. G0858
- 1c Channel with heelsafe grating, mesh 50x11 mm, h 25 mm, thickness 2 mm Art. G0854
- 1d Channel with heavy duty ladder grating, bar thickness 25x8 mm, clear opening 20 mm Art. G0851
- 1e Channel with heavy duty closed grating with two side slots of 10 mm, plate thickness 4-6-8 mm Art. G0855

See also Inoxsystem® Total Hygienic grating at pages 48, 50 and 51

Dimensions can be modified on request.

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ROUND BODY GULLY WELDED TO THE CHANNEL BODY WITH FILTER BASKET INCORPORATED INTO THE BELL TRAP AND VERTICAL OUTLET



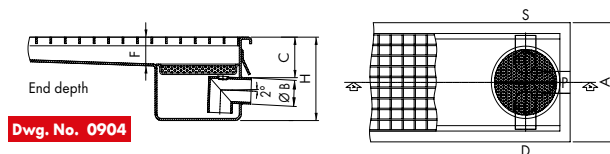
Dwg. No. 0903

Article (Gully)	Dimensions in mm			
	A	Ø B	C	H
PCTV 63	100	/	/	/
	150	/	/	/
	200	63	F+60	C+60
	250	63	F+60	C+60
	300	63	F+60	C+60
	350	63	F+60	C+60
	400	63	F+60	C+60
	450	63	F+60	C+60
	500	63	F+60	C+60

Article (Gully)	Dimensions in mm			
	A	Ø B	C	H
PCTV 110	100	/	/	/
	150	/	/	/
	200	/	/	/
	250	/	/	/
	300	110	F+60	C+60
	350	110	F+60	C+60
	400	110	F+60	C+60
	450	110	F+60	C+60
	500	110	F+60	C+60

See page 34 line 0910

ROUND BODY GULLY WELDED TO THE CHANNEL BODY WITH FILTER BASKET AND HORIZONTAL OUTLET



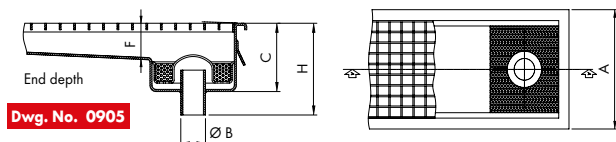
Dwg. No. 0904

Article (Gully)	Dimensions in mm			
	A	Ø B	C	H
PCTO 63	100	/	/	/
	150	/	/	/
	200	63	F+20	F+100
	250	63	F+20	F+100
	300	63	F+20	F+100
	350	63	F+20	F+100
	400	63	F+20	F+100
	450	63	F+20	F+100
	500	63	F+20	F+100

Article (Gully)	Dimensions in mm			
	A	Ø B	C	H
PCTO 110	100	/	/	/
	150	/	/	/
	200	/	/	/
	250	/	/	/
	300	110	F+20	F+210
	350	110	F+20	F+210
	400	110	F+20	F+210
	450	110	F+20	F+210
	500	110	F+20	F+210

See page 34 line 0910

SQUARE BODY GULLY WELDED TO THE CHANNEL BODY WITH FILTER BASKET INCORPORATED INTO THE BELL TRAP AND VERTICAL OUTLET

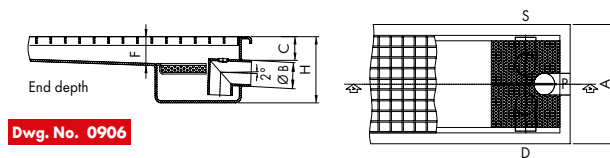


Dwg. No. 0905

Article (Gully)	Dimensions in mm			
	A	Ø B	C	H
PCSV 63 / PCSV 110	100	/	/	/
	150	63	F+60	C+60
	200	110	F+60	C+60
	250	110	F+60	C+60

See page 34 line 0920

SQUARE BODY GULLY WELDED TO THE CHANNEL BODY WITH FILTER BASKET AND HORIZONTAL OUTLET



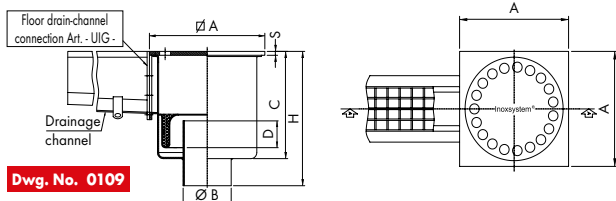
Dwg. No. 0906

Article (Floor drain)	Dimensions in mm			
	A	Ø B	C	H
PCSO63	100	/	/	/
	150	63	35	140
	200	63	35	140
	250	63	35	140
	300	63	35	140
	350	63	35	140
	400	63	35	140
	450	63	35	140
	500	63	35	140

Article (Floor drain)	Dimensions in mm			
	A	Ø B	C	H
PCSO110	100	/	/	/
	150	/	/	/
	200	110	50	220
	250	110	50	220
	300	110	50	220
	350	110	50	220
	400	110	50	220
	450	110	50	220
	500	110	50	220

See page 34 line 0920

FLOOR DRAIN WITH SQUARE TOP COVER, VERTICAL OUTLET AND FILTER BASKET INCORPORATED INTO THE BELL TRAP, PROVIDED WITH ONE FLOOR DRAIN-CHANNEL CONNECTION



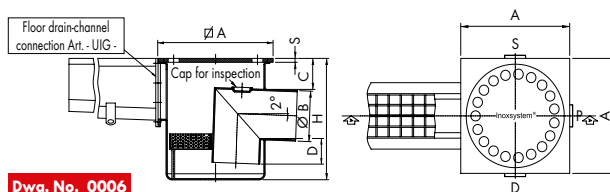
Dwg. No. 0109

Article	DIMENSIONS IN mm							FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	S	Ø B	C	D	H	CONCENTRATED LOAD		DISTRIBUTED LOAD	
RCV 110 CE 258	250	8	110	140	20	190	135	1000	10000	
RCV 63 CE 308	300	8	63	140	20	190	50	1000	10000	
CV 104 CE 308	300	8	104	220	50	290	135	1000	10000	
CV 110 CE 308	300	8	110	220	50	290	135	1000	10000	
CV 160 CE 358	350	8	160	250	50	320	220	900	8000	

See page 34 line 2050

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

FLOOR DRAIN WITH SQUARE TOP COVER, HORIZONTAL OUTLET AND FILTER BASKET, PROVIDED WITH ONE FLOOR DRAIN-CHANNEL CONNECTION

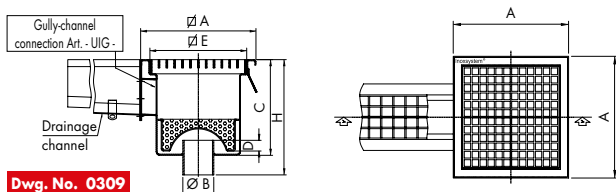


Dwg. No. 0006

Article	DIMENSIONS IN mm							FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	S	Ø B	C	D	H	CONCENTRATED LOAD		DISTRIBUTED LOAD	
CLR 50 156	150	6	50	40	15	120	40	1000	10000	
CLR 63 206	200	6	63	30	20	140	50	1000	10000	
CLR 104 258	250	8	104	50	30	220	135	1000	10000	
CLR 63 308	300	8	63	35	20	140	50	1000	10000	
CLR 104 308	300	8	104	50	30	220	135	1000	10000	
CLR 110 308	300	8	110	50	30	220	135	1000	10000	
CLR 160 358	350	8	160	50	40	300	220	900	8000	

See page 34 line 2050

GULLY WITH GRATING, VERTICAL OUTLET AND FILTER BASKET INCORPORATED INTO THE BELL TRAP, PROVIDED WITH ONE GULLY-CHANNEL CONNECTION



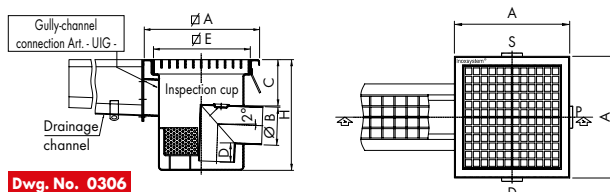
Dwg. No. 0309

Article	DIMENSIONS IN mm							FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	Ø E	Ø B	C	D	H	CONCENTRATED LOAD		DISTRIBUTED LOAD	
R CGV 300 63	300	250	63	140	25	200	50	*	*	
R CGV 400 63	400	350	63	140	25	200	50	*	*	
R CGV 500 63	500	450	63	140	25	200	50	*	*	
CGV 300 110	300	250	110	220	50	290	135	*	*	
CGV 400 110	400	350	110	220	50	290	135	*	*	
CGV 500 110	500	450	110	220	50	290	135	*	*	

See page 34 line 2150

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

GULLY WITH GRATING, HORIZONTAL OUTLET AND FILTER BASKET, PROVIDED WITH ONE GULLY-CHANNEL CONNECTION



Dwg. No. 0306

Article	DIMENSIONS IN mm							FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	Ø E	Ø B	C	D	H	CONCENTRATED LOAD		DISTRIBUTED LOAD	
R CGL 300 63	300	250	63	37	20	140	50	*	*	
R CGL 400 63	400	350	63	37	20	140	50	*	*	
R CGL 500 63	500	450	63	37	20	140	50	*	*	
CGL 300 110	300	250	110	50	50	220	135	*	*	
CGL 400 110	400	350	110	50	50	220	135	*	*	
CGL 500 110	500	450	110	50	50	220	135	*	*	

See page 34 line 2150

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

Dimensions can be modified on request.

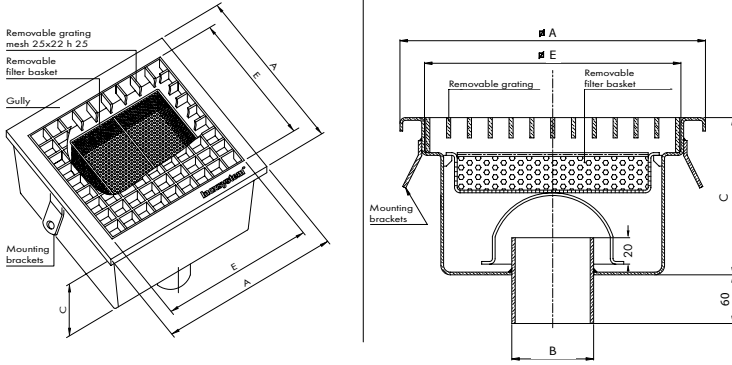
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www.inoxsystem.it

made of grade 304 stainless steel - grade 316 on request

Drainage systems - Standard gullies and channels with grating.

STAINLESS STEEL GULLIES WITH GRATING AND REMOVABLE FILTER BASKET
VERTICAL OUTLET WITH ODOR TRAP



ARTICLE	A	E	Ø B	C
PGV 200 50	200	150	50	110
PGV 300 50	300	250	50	110
PGV 400 50	400	350	50	110
PGV 500 50	500	450	50	110

Dimensions in mm

* Low profile version

ARTICLE	A	E	Ø B	C
PGV 200 63	200	150	63	110
PGV 300 63	300	250	63	110
PGV 400 63	400	350	63	110
PGV 500 63	500	450	63	110

Dimensions in mm

* Low profile version

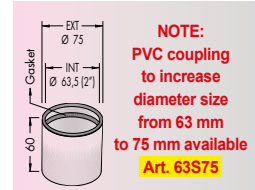
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AND FOOD PROCESSING FACILITIES



Dwg. No. 0512

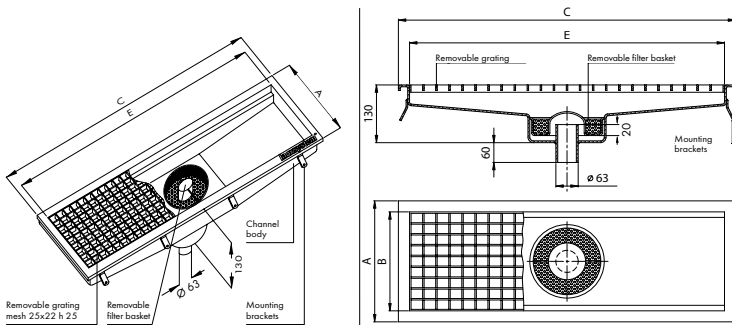
See
page 11
for similar
products

art. PGV



NOTE:
PVC coupling
to increase
diameter size
from 63 mm
to 75 mm available
Art. 63S75

STAINLESS STEEL CHANNELS WITH GRATING AND REMOVABLE FILTER BASKET
CENTRAL VERTICAL OUTLET WITH ODOR TRAP



ARTICLE	A	B	C	E	ARTICLE	A	B	C	E	ARTICLE	A	B	C	E
CGV 20 105	200	150	1050	1000	CGV 20 205	200	150	2050	2000	CGV 20 305	200	150	3050	3000
CGV 30 105	300	250	1050	1000	CGV 30 205	300	250	2050	2000	CGV 30 305	300	250	3050	3000
CGV 40 105	400	350	1050	1000	CGV 40 205	400	350	2050	2000	CGV 40 305	400	350	3050	3000
CGV 50 105	500	450	1050	1000	CGV 50 205	500	450	2050	2000	CGV 50 305	500	450	3050	3000

Dimensions in mm

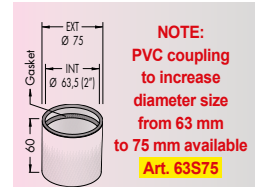
Available with square body gully
and customized dimensions
See page 34 line 0920



Dwg. No. 0912

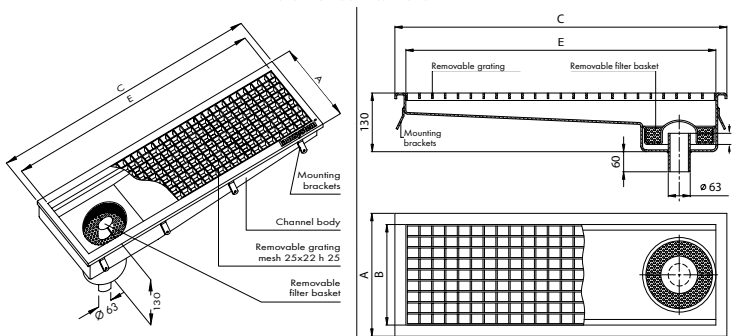
See
page 34
line 0910

art. CGV



NOTE:
PVC coupling
to increase
diameter size
from 63 mm
to 75 mm available
Art. 63S75

STAINLESS STEEL CHANNELS WITH GRATING AND REMOVABLE FILTER BASKET
END VERTICAL OUTLET WITH ODOR TRAP



ARTICLE	A	B	C	E	ARTICLE	A	B	C	E	ARTICLE	A	B	C	E
CGVT 20 105	200	150	1050	1000	CGVT 20 205	200	150	2050	2000	CGVT 20 305	200	150	3050	3000
CGVT 30 105	300	250	1050	1000	CGVT 30 205	300	250	2050	2000	CGVT 30 305	300	250	3050	3000
CGVT 40 105	400	350	1050	1000	CGVT 40 205	400	350	2050	2000	CGVT 40 305	400	350	3050	3000
CGVT 50 105	500	450	1050	1000	CGVT 50 205	500	450	2050	2000	CGVT 50 305	500	450	3050	3000

Dimensions in mm

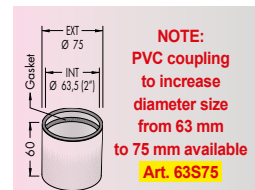
Available with square body gully
and customized dimensions
See page 34 line 0920



Dwg. No. 0913

See
page 34
line 0910

art. CGVT



NOTE:
PVC coupling
to increase
diameter size
from 63 mm
to 75 mm available
Art. 63S75

- N.B.**
- Available with direct outlet (no odor trap, no filter basket).
 - Custom made dimensions on request.
 - Other diameter sizes and heights on request.
 - On request 1/2" inlet socket to let water flush in and clean the drain (Art. - IL - see page 30).

Dimensions can be modified on request.

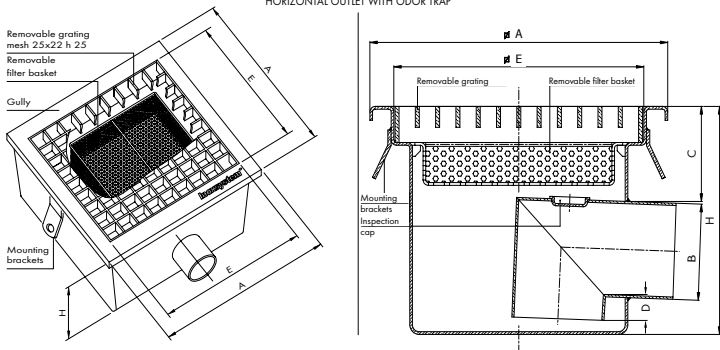
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made of grade 304 stainless steel - grade 316 on request

Drainage systems - Standard gullies and channels with grating.

STAINLESS STEEL GULLIES WITH GRATING AND REMOVABLE FILTER BASKET

HORIZONTAL OUTLET WITH ODOR TRAP



ARTICLE	A	E	Ø B	C	D	H
PGO 200 50	200	150	50	35	15	110
PGO 300 50	300	250	50	35	15	110
PGO 400 50	400	350	50	35	15	110
PGO 500 50	500	450	50	35	15	110

Dimensions in mm

ARTICLE	A	E	Ø B	C	D	H
PGO 200 63	200	150	63	50	20	150
PGO 300 63	300	250	63	50	20	150
PGO 400 63	400	350	63	50	20	150
PGO 500 63	500	450	63	50	20	150

Dimensions in mm

* Low profile version

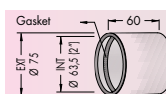
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Dwg. No. 0412

art. PGO

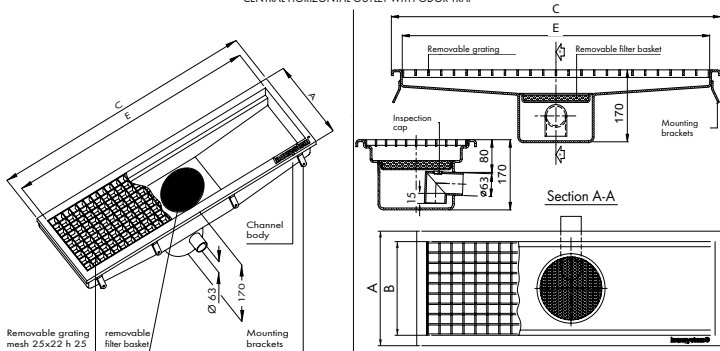
See page 11 for similar products



NOTE: PVC coupling to increase diameter size from 63 mm to 75 mm available Art. 63S75

STAINLESS STEEL CHANNELS WITH GRATING AND REMOVABLE FILTER BASKET

CENTRAL HORIZONTAL OUTLET WITH ODOR TRAP



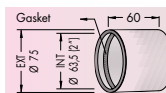
Available with square body gully and customized dimensions See page 34 line 0920



Dwg. No. 0914

art. CGO

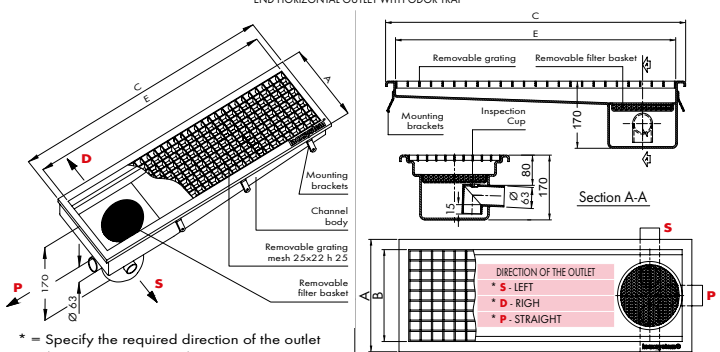
See page 34 line 0910



NOTE: PVC coupling to increase diameter size from 63 mm to 75 mm available Art. 63S75

STAINLESS STEEL CHANNELS WITH GRATING AND REMOVABLE FILTER BASKET

END HORIZONTAL OUTLET WITH ODOR TRAP



Available with square body gully and customized dimensions See page 34 line 0920

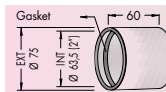


Direction of the outlet in the picture: "P" (Straight)

Dwg. No. 0915

art. CGOT

See page 34 line 0910



NOTE: PVC coupling to increase diameter size from 63 mm to 75 mm available Art. 63S75

N.B.

- Available with direct outlet (no odor trap, no filter basket).
- Custom made dimensions on request.
- Other diameter sizes and heights on request.
- On request 1/2" inlet socket to let water flush in and clean the drain (art. -IL see page 30).

Dimensions can be modified on request.

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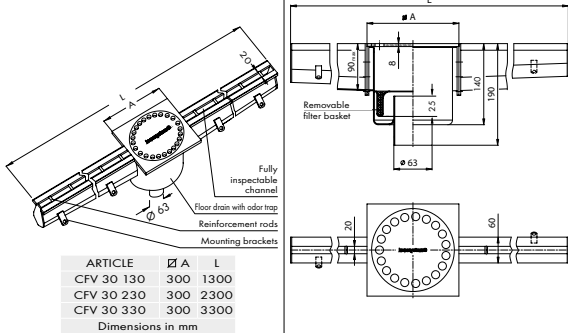
www.inoxsystem.it

made of stainless steel, sheet thickness 2 mm, provided with floor drain with 8 mm thick square top plate, odor trap and filter basket - AISI 304 - AISI 316 on request

Drainage systems - Slot channels with standard slot.

IDEAL FOR PROFESSIONAL KITCHENS AND FOOD PROCESSING FACILITIES

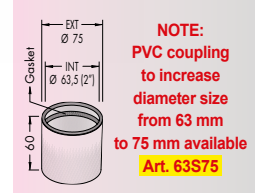
STAINLESS STEEL SLOT CHANNELS WITH ODOR TRAP AND REMOVABLE FILTER BASKET
CENTRAL VERTICAL OUTLET



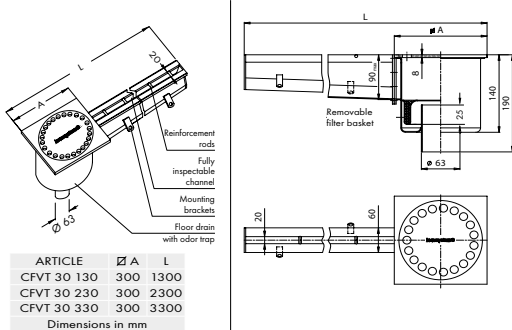
Dwg. No. 1053

See
page 32
line 1050

art. CFV



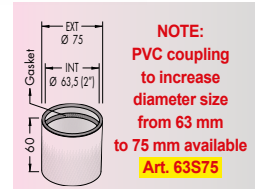
STAINLESS STEEL SLOT CHANNELS WITH ODOR TRAP AND REMOVABLE FILTER BASKET
END VERTICAL OUTLET



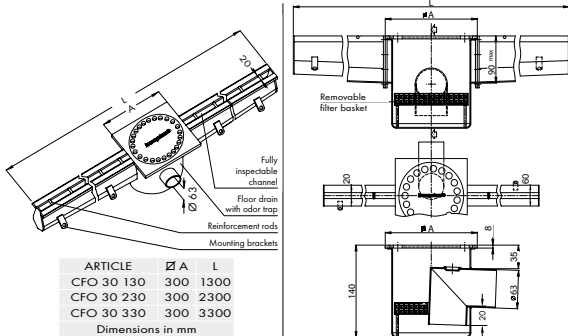
Dwg. No. 1054

See
page 32
line 1050

art. CFVT



STAINLESS STEEL SLOT CHANNELS WITH ODOR TRAP AND REMOVABLE FILTER BASKET
CENTRAL HORIZONTAL OUTLET



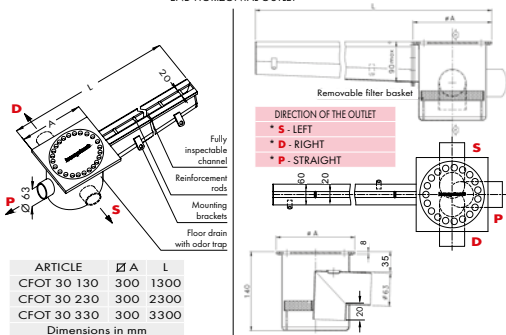
Dwg. No. 1051

See
page 32
line 1050

art. CFO



STAINLESS STEEL SLOT CHANNELS WITH ODOR TRAP AND REMOVABLE FILTER BASKET
END HORIZONTAL OUTLET



Dwg. No. 1052

See
page 32
line 1050

art. CFOT



Specify the required direction of the outlet
(ex. CFOT 30 130 P)

N.B.

- On request these lines should be provided with the floor drains described at page 14 and 15.
- Available with direct outlet (no odor trap, no filter basket).
- Custom made dimensions on request.
- Other diameter sizes and heights on request.
- On request 1/2" inlet socket to let water flush in and clean the drain (art. 4L see page 30).

Dimensions can be modified on request.

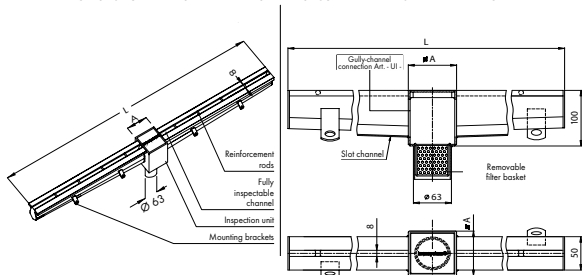
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made of stainless steel, sheet thickness 1,5 mm, provided with access unit with direct outlet and filter basket - AISI 304 - AISI 316 on request

Drainage systems - Slot channels with heelsafe slot.

IDEAL FOR SWIMMING POOLS, SHOWERS AND TERRACES

STAINLESS STEEL CHANNELS WITH HEELSAFE SLOT AND INSPECTION UNIT WITH CENTRAL VERTICAL DIRECT OUTLET AND REMOVABLE FILTER BASKET



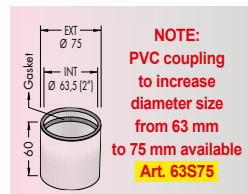
ARTICLE	Ø A	L
CRV 8108	80	1080
CRV 8208	80	2080
CRV 8308	80	3080

Dimensions in mm

Dwg. No. 1153

See page 33 line 1150

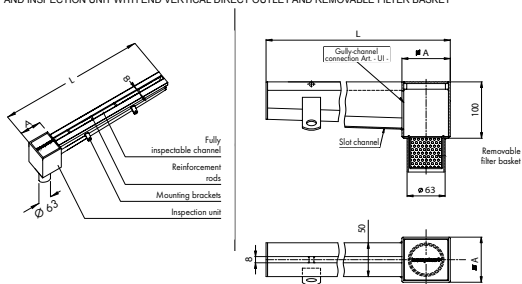
art. CRV



NOTE:

PVC coupling to increase diameter size from 63 mm to 75 mm available Art. 63S75

STAINLESS STEEL CHANNELS WITH HEELSAFE SLOT AND INSPECTION UNIT WITH END VERTICAL DIRECT OUTLET AND REMOVABLE FILTER BASKET



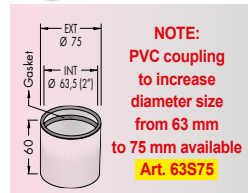
ARTICLE	Ø A	L
CRVT 8108	80	1080
CRVT 8208	80	2080
CRVT 8308	80	3080

Dimensions in mm

Dwg. No. 1154

See page 33 line 1150

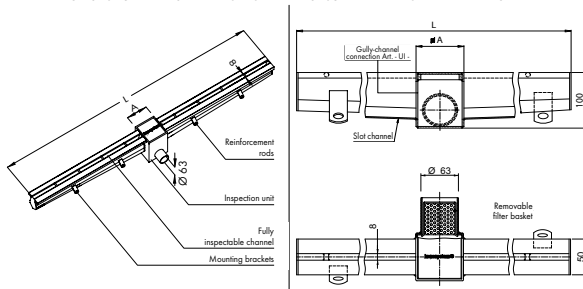
art. CRVT



NOTE:

PVC coupling to increase diameter size from 63 mm to 75 mm available Art. 63S75

STAINLESS STEEL CHANNELS WITH HEELSAFE SLOT AND INSPECTION UNIT WITH CENTRAL HORIZONTAL DIRECT OUTLET AND REMOVABLE FILTER BASKET



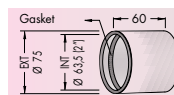
ARTICLE	Ø A	L
CRO 8108	80	1080
CRO 8208	80	2080
CRO 8308	80	3080

Dimensions in mm

Dwg. No. 1151

See page 33 line 1150

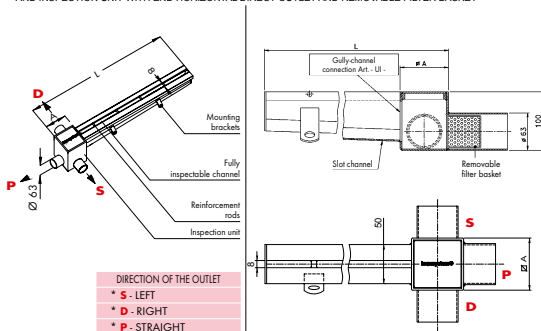
art. CRO



NOTE:

PVC coupling to increase diameter size from 63 mm to 75 mm available Art. 63S75

STAINLESS STEEL CHANNELS WITH HEELSAFE SLOT AND INSPECTION UNIT WITH END HORIZONTAL DIRECT OUTLET AND REMOVABLE FILTER BASKET



ARTICLE	Ø A	L
CROT 8108	80	1080
CROT 8208	80	2080
CROT 8308	80	3080

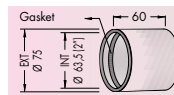
Dimensions in mm

Dwg. No. 1152

See page 33 line 1150

Specify the required direction of the outlet (ex. CROT 8 108 P)

art. CROT



NOTE:

PVC coupling to increase diameter size from 63 mm to 75 mm available Art. 63S75

THIS LINE IS AVAILABLE WITH ODOR TRAP ON REQUEST

200X200 mm floor drain with odor trap and removable filter basket, overall height 140 mm
Suitable for slot channels with heelsafe slot

Direction of the outlet in the picture: "D" (Right)



See also page 33 line 1250

N.B.

- On request, the manhole covers described on pages 14 and 15 can be applied.
- Available with direct outlet (no odor trap, no filter basket).
- Custom made dimensions on request.
- Other diameter sizes and heights on request.
- On request 1/2" inlet socket to let water flush in and clean the drain (art. -IL see page 30).

Dimensions can be modified on request.

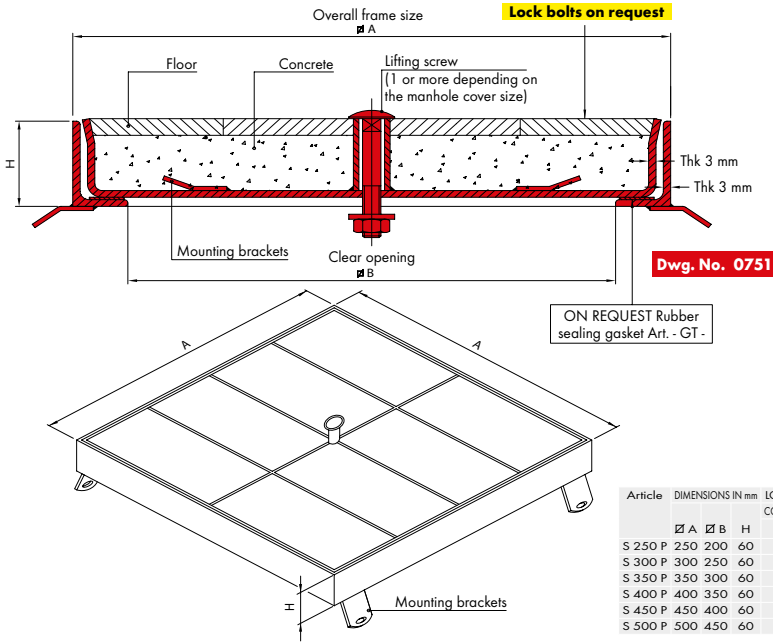
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made of grade 304 stainless steel - grade 316 on request

Recessed manhole cover with frame

heavy duty line, sheet thickness 3 mm.

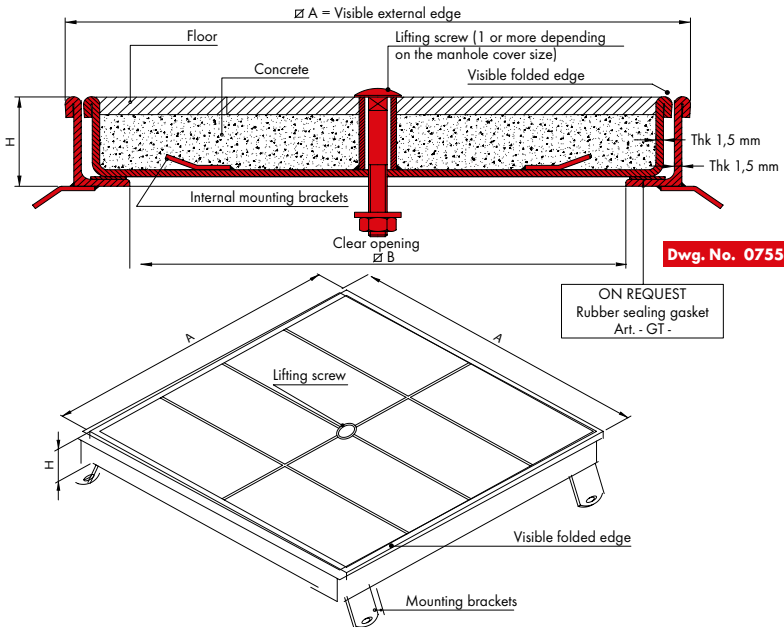


* = These values depend on the type of concrete. It is possible to install electro-welded galvanized wire mesh (not provided) to reinforce concrete. N.B. - All dimensions can be modified on request.

Article	DIMENSIONS IN mm			H	LOAD CAPACITY IN Kg*		LOAD CLASS*	Article	DIMENSIONS IN mm			H	LOAD CAPACITY IN Kg*		LOAD CLASS*
	ø A	ø B			CONCENTRATED	DISTRIBUTED			ø A	ø B			CONCENTRATED	DISTRIBUTED	
S 250 P	250	200	60	1000	10000	C250	S 550 P	550	500	60	850	6500	B125		
S 300 P	300	250	60	1000	10000	C250	S 600 P	600	550	60	850	6500	B125		
S 350 P	350	300	60	1000	10000	C250	S 650 P	650	600	60	850	6500	B125		
S 400 P	400	350	60	1000	10000	C250	S 700 P	700	650	60	850	6500	B125		
S 450 P	450	400	60	1000	10000	C250	S 750 P	750	700	60	850	6500	B125		
S 500 P	500	450	60	1000	10000	C250	S 800 P	800	750	60	850	6500	B125		

Recessed manhole cover with frame

medium duty line, sheet thickness 1,5 mm.



* = These values depend on the type of concrete. It is possible to install electro-welded galvanized wire mesh (not provided) to reinforce concrete. N.B. - All dimensions can be modified on request.

Article	DIMENSIONS IN mm			LOAD CLASS*	Article	DIMENSIONS IN mm			LOAD CLASS*
	ø A	ø B	H			ø A	ø B	H	
S 250 IP	250	200	60	B125	S 550 IP	550	500	60	A15
S 300 IP	300	250	60	B125	S 600 IP	600	550	60	A15
S 350 IP	350	300	60	B125	S 650 IP	650	600	60	A15
S 400 IP	400	350	60	B125	S 700 IP	700	650	60	A15
S 450 IP	450	400	60	B125	S 750 IP	750	700	60	A15
S 500 IP	500	450	60	B125	S 800 IP	800	750	60	A15

Pressed steel recessed manhole cover with frame

light duty line for pedestrian areas.

2 mm thick grating with frame.

Dwg. No. 0753



Article	DIMENSIONS IN mm	LOAD CLASS
SL 230 P	230 x 230 x h50	A15
SL 330 P	330 x 330 x h50	A15
SL 430 P	430 x 430 x h50	A15
SL 530 P	530 x 530 x h50	A15

Clear opening = overall dimensions - 40 mm

Dwg. No. 0754

Article	DIMENSIONS IN mm	LOAD CLASS
SG 160	156 x 156 x h28	*
SG 210	206 x 206 x h28	*
SG 260	256 x 256 x h28	*
SG 310	306 x 306 x h28	*
SG 360	356 x 356 x h28	*
SG 410	406 x 406 x h28	*
SG 460	456 x 456 x h28	*
SG 510	506 x 506 x h28	*

Clear opening = overall dimensions - 35 mm



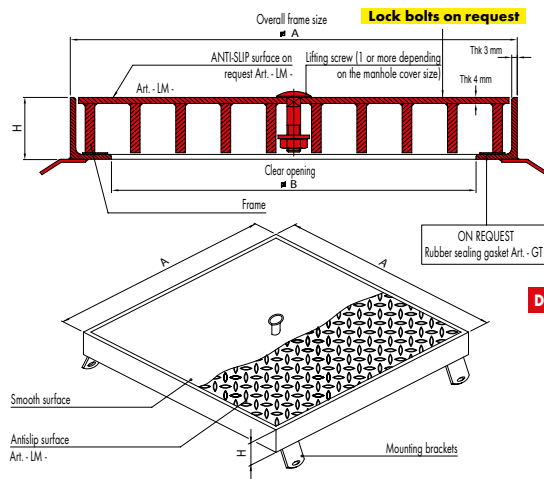
* = The load class depends on the type of grating. See page 16 and 35 for other types of gratings.

Dimensions can be modified on request.

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Solid top manhole cover with frame **heavy duty line**

made of grade 304 stainless steel - grade 316 on request
plate thickness 3-4-6-8 mm **with reinforcing bars.**



Dwg. No. 0701



* = These values depend on the type of concrete. It is possible to install electro-welded galvanized wire mesh (not provided) to reinforce concrete.
N.B. - All dimensions can be modified on request.

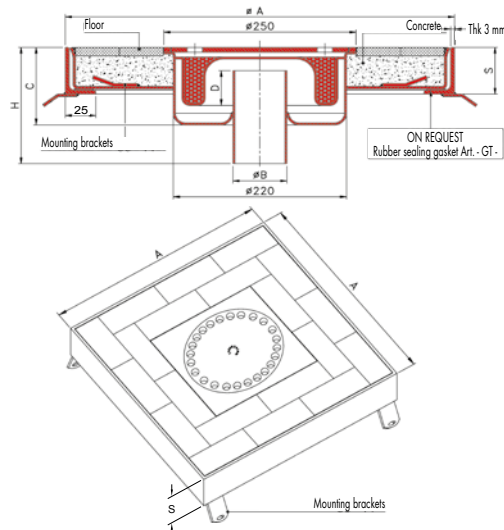
Article	DIMENSIONS IN mm			LOAD CAPACITY IN Kg*		LOAD CLASS*	Article	DIMENSIONS IN mm			LOAD CAPACITY IN Kg*		LOAD CLASS*
	Ø A	Ø B	H	CONCENTRATED LOAD	DISTRIBUTED LOAD			CONCENTRATED LOAD	DISTRIBUTED LOAD				
S 250	250	200	35	1000	10000	C250	S 550	550	500	35	850	6500	B125
S 300	300	250	35	1000	10000	C250	S 600	600	550	35	850	6500	B125
S 350	350	300	35	1000	10000	C250	S 650	650	600	35	850	6500	B125
S 400	400	350	35	1000	10000	C250	S 700	700	650	35	850	6500	B125
S 450	450	400	35	1000	10000	C250	S 750	750	700	35	850	6500	B125
S 500	500	450	35	1000	10000	C250	S 800	800	750	35	850	6500	B125

* Other plate thickness on request

* Other plate thickness on request

Recessed manhole cover with frame **heavy duty line**

plate thickness 3 mm, floor drain with 8 mm thick top cover incorporated.



Dwg. No. 0752



With vertical outlet and removable filter basket

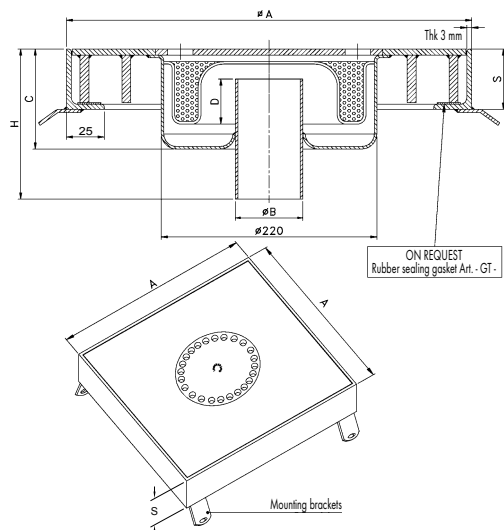
* = These values depend on the type of concrete.
It is possible to install electro-welded galvanized wire mesh (not provided) to reinforce concrete.
N.B. - All dimensions can be modified on request.

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg*		LOAD CLASS*
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD	
S500P 110 VCE	500	60	110	50	180	135	850	6500	B125	
S600P 110 VCE	600	60	110	50	180	135	850	6500	B125	
S700P 110 VCE	700	60	110	50	180	135	850	6500	B125	
S800P 110 VCE	800	60	110	50	180	135	850	6500	B125	

N.B. gullies with a depth water seal (dimension D) of 50 mm are in compliance with standard UNI EN 1253-1

Solid top manhole cover with frame **heavy duty line**

plate thickness 3-6-8 mm with reinforcing bars, odor trap incorporated.



Dwg. No. 0122



With vertical outlet and removable filter basket

* = These values can change depending on sheet thickness and overall dimensions
N.B. - All dimensions can be modified on request

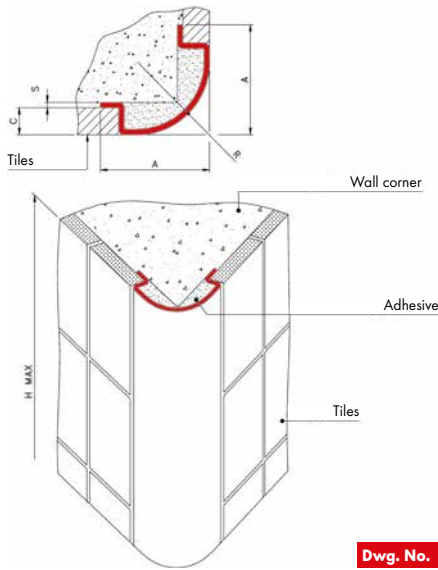
Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg*		LOAD CLASS*
	Ø A	S	Ø B	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD	
S400 110 VCE	400	35	110	110	50	180	135	850	6500	B125
S500 110 VCE	500	35	110	110	50	180	135	850	6500	B125
S600 110 VCE	600	35	110	110	50	180	135	850	6500	B125
S700 110 VCE	700	35	110	110	50	180	135	850	6500	B125
S800 110 VCE	800	35	110	110	50	180	135	850	6500	B125

N.B. gullies with a depth water seal (dimension D) of 50 mm are in compliance with standard UNI EN 1253-1

made of grade 304 stainless steel - grade 316 on request

Flush mount radiused corner guard for external angles.

N.B.: Special pieces on request



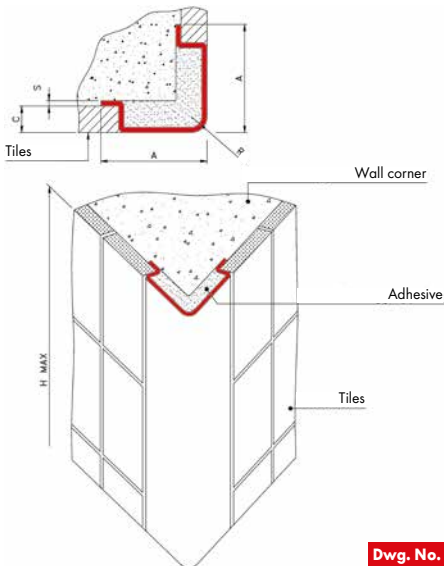
Dwg. No. 1001



N.B. - All dimensions can be modified on request
CIRCLE POLISHED
SURFACE FINISH
On request satin finish or other finishes

Article	DIMENSIONS IN mm					CIRCLE POLISHED SURFACE FINISH
	A	H	C	S	R	
PR 50 1	50	3000	8	1	12,5	CIRCLE POLISHED SURFACE FINISH
PR 70 1	70	3000	8	1	25	

Flush mount corner guard for external angles.



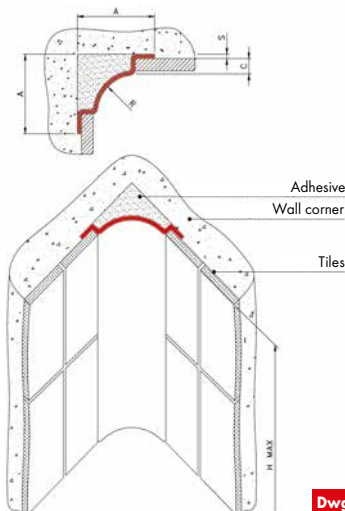
Dwg. No. 1002



N.B. - All dimensions can be modified on request
CIRCLE POLISHED
SURFACE FINISH
On request satin finish or other finishes

Article	DIMENSIONS IN mm					CIRCLE POLISHED SURFACE FINISH
	A	H	C	S	R	
P 50 1	50	3000	8	1	4	CIRCLE POLISHED SURFACE FINISH
P 70 1	70	3000	8	1	4	

Flush mount radiused corner guard for internal angles.



Dwg. No. 1005



N.B. - All dimensions can be modified on request
STANDARD SURFACE FINISH: circle-polished
On request satin finish or other finishes

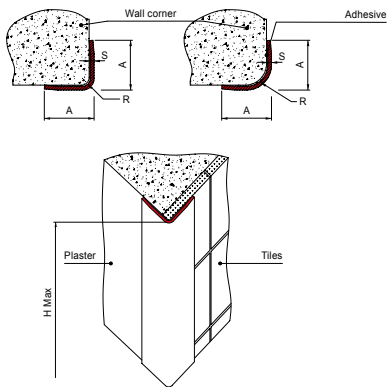
Article	DIMENSIONS IN mm					CIRCLE POLISHED SURFACE FINISH
	A	H	C	S	R	
PRA 50 1	50	3000	8	1	12,5	CIRCLE POLISHED SURFACE FINISH
PRA 70 1	70	3000	8	1	25	

Dimensions can be modified on request.

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made of grade 304 stainless steel - grade 316 on request

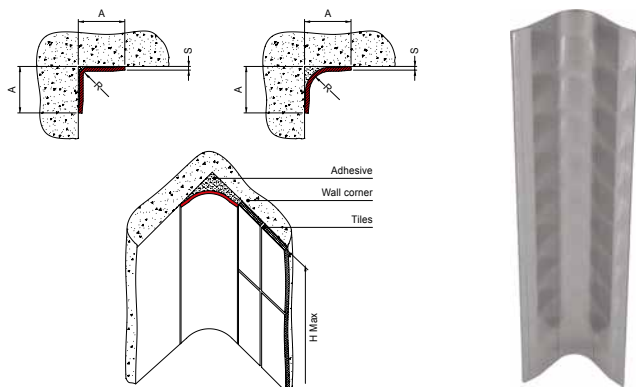
Surface mount corner guard for external and internal angles. **N.B.: Special pieces on request**



N. B. - All dimensions can be modified on request
STANDARD SURFACE FINISH: circle-polished
On request satin finish or other finishes

Article	DIMENSIONS IN mm					Surface finish
	A	H	S	R		
P 30 30 1	30	3000	1	4		Circle polished
PR 30 30 1	30	3000	1	12,5		Circle polished
P 50 50 1	50	3000	1	4		Circle polished
PR 50 50 1	50	3000	1	12,5		Circle polished

Dwg. No. 1003

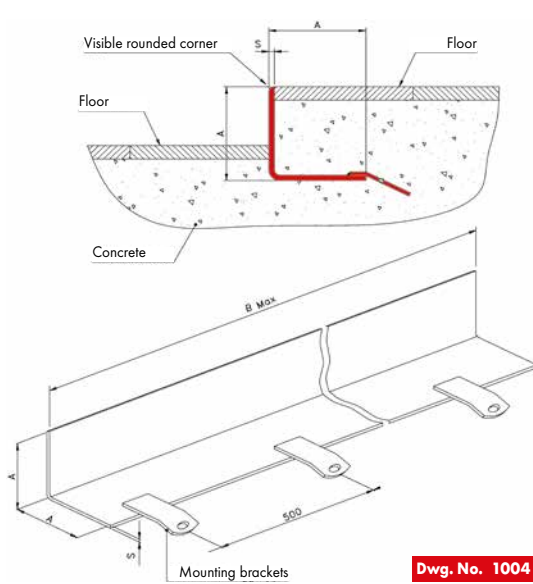


N. B. - All dimensions can be modified on request
STANDARD SURFACE FINISH: circle-polished
On request satin finish or other finishes

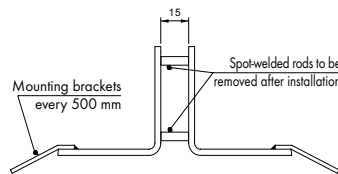
Article	DIMENSIONS IN mm					Surface finish
	A	H	S	R*		
PA 30 30 1	30	3000	1	4		Circle polished
PRA 30 30 1	30	3000	1	12,5		Circle polished
PA 50 50 1	50	3000	1	4		Circle polished
PRA 50 50 1	50	3000	1	12,5		Circle polished

Dwg. No. 1006

Floor profile.



Dwg. No. 1004



Dwg. No. 1014

On request
floor movement
joints

Article
T 70 4 D

Different slot widths on request



Article
T 70 4

N.B. - All dimensions can be modified on request

Article	DIMENSIONS IN mm		
	A	B	S
T 70 4	70	3000	4
T 70 4 D	70	3000	4

Examples of installation of corner guards and floor profiles.



Radiused corner guard - Dwg. No. 1001



Dwg. No. 1004



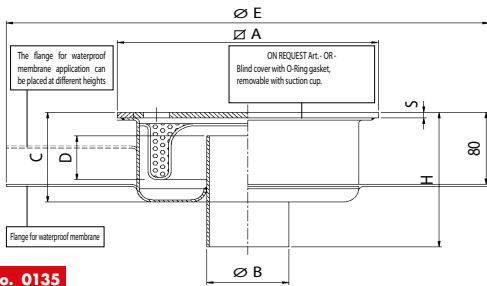
Dwg. No. 1004

Dimensions can be modified on request.

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made of grade 304 stainless steel - grade 316 on request

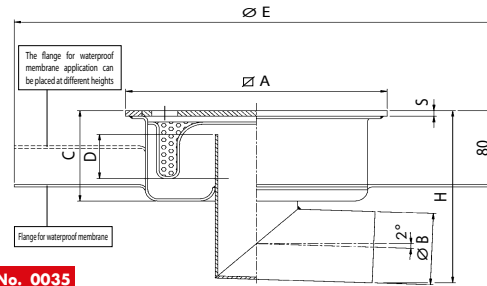
Floor drain with odor trap and filter basket, with round flange for waterproof membrane application.



Dwg. No. 0135

N.B. - Some dimensions can be made custom

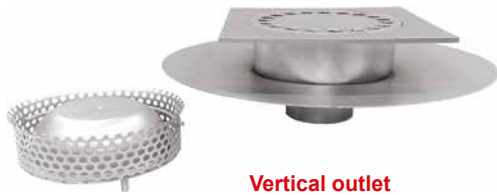
Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	$\varnothing A$	S	$\varnothing B$	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
SG 110 VCE 308	300	8	110	110	55	180	135	1000	10000



Dwg. No. 0035

N.B. - Some dimensions can be made custom

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	$\varnothing A$	S	$\varnothing B$	C	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
SG 110 LCE 308	300	8	110	110	55	220	135	1000	10000



Vertical outlet

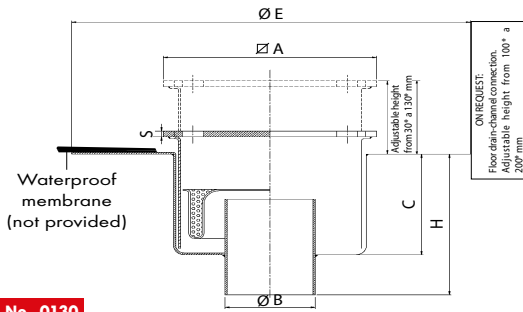
The flange for waterproof membrane application can be installed also on the floor drains at page 8 and 9



Horizontal outlet

Telescopic floor drain with odor trap and filter basket, with round flange for waterproof membrane application.

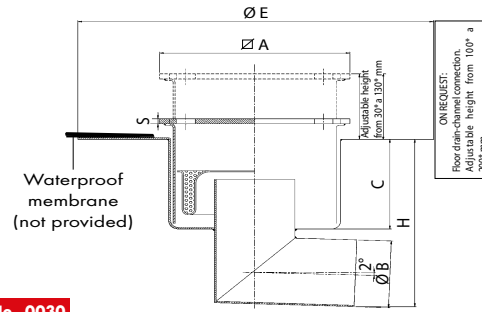
Telescopic solution enables height adjustment of the gully and fast installation on site.
The round flange is ideal for application of waterproof membrane.



Dwg. No. 0130

N.B. - Some dimensions can be made custom

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	$\varnothing A$	S	$\varnothing B$	C	H	$\varnothing E$		CONCENTRATED LOAD	DISTRIBUTED LOAD
CT 110 VCE 308	300	8	110	140	210	500	135	1000	10000



Dwg. No. 0030

N.B. - Some dimensions can be made custom

Article	DIMENSIONS IN mm						FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	$\varnothing A$	S	$\varnothing B$	C	H	$\varnothing E$		CONCENTRATED LOAD	DISTRIBUTED LOAD
CT 110 LCE 308	300	8	110	140	250	500	135	1000	10000

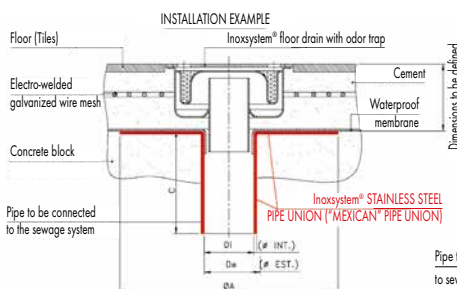


Vertical outlet

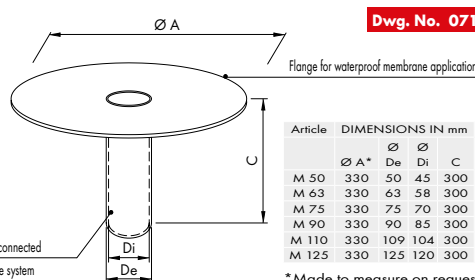


Horizontal outlet

Inoxsystem® type stainless steel pipe union ("Mexican" pipe union).



Dwg. No. 0710



Article	DIMENSIONS IN mm			Maximum \varnothing size of floor drains outlet
	$\varnothing A$ *	D_e	C	
M 50	330	50	45	300 Suitable for $\varnothing 40$
M 63	330	63	58	300 Suitable for $\varnothing 50$
M 75	330	75	70	300 Suitable for $\varnothing 63$
M 90	330	90	85	300 Suitable for $\varnothing 80$
M 110	330	109	104	300 Suitable for $\varnothing 90$
M 125	330	125	120	300 Suitable for $\varnothing 110$

* Made to measure on request



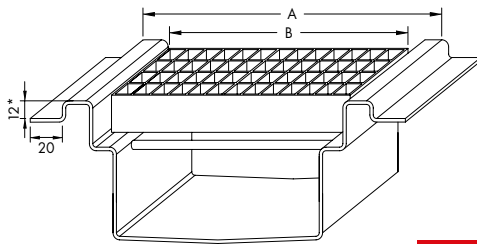
Dimensions can be modified on request.

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made of grade 304 stainless steel - grade 316 on request

Flange for waterproof membrane application.

Dwg. 0935: CHANNEL WITH GRATING

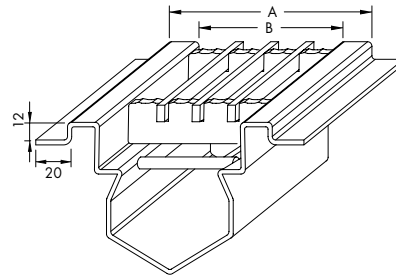


Dwg. No. 0935

Article	CGS 0935
---------	----------

11 *If turnout dimension is 15 mm the grating height will be 30 mm
Flange suitable for channels at page 16

Dwg. 5025: Inoxsystem® Total Hygienic CHANNEL

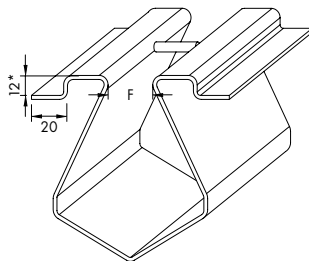


Dwg. No. 5025

Article	A	B
TH 100 BPG	100	67

12 *For more information see page 49

Dwg. 2025: SLOT CHANNEL

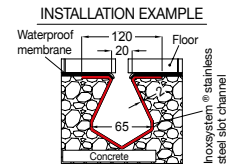
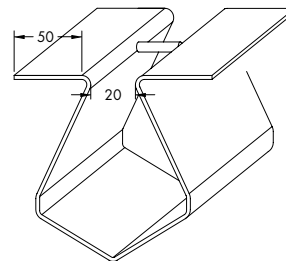


Dwg. No. 2025

Article	F
C1 2025	8 mm slot
C2 2025	20 mm slot

13 *Turnout dimension should be 15 mm on request
Flange suitable for channels at page 12

Dwg. 2011: HIDDEN SLOT CHANNEL

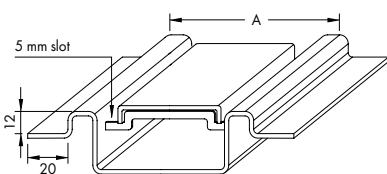


Dwg. No. 2011

Article	C2 BDL
---------	--------

6 To be installed under the floor. With straight horizontal edges
See page 35 lines 0450 and 0460

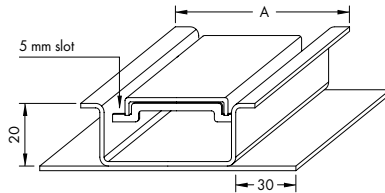
Inoxsystem® ITALIA IDrain LINEAR SHOWER DRAINS



17 Dwg. No. 3025

Article	A
ID85 BPG	85
ID115 BPG	115

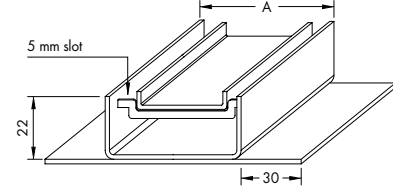
*Turnout dimension should be 15 mm on request.
Flange suitable for Inoxsystem® Italia IDrain linear shower drains. Recommended for channels with regular depth.



37 Dwg. No. 3028

Article	A
ID70 + IDP110	70
ID100 + IDP140	100

Flange suitable for Inoxsystem® Italia IDrain linear shower drains. Recommended for channels with regular depth.



38 Dwg. No. 3029

Article	A
ID54P + IDP110	54
ID84P + IDP140	84

Flange suitable for Inoxsystem® Italia IDrain linear shower drains. Recommended for channels with regular depth.

INSTALLATION EXAMPLES



11 Art. CGS0935

12 Art. TH100BPG

13 Art. C12025
Art. C22025

6 Art. C2BDL

17 Art. ID85BPG
Art. ID115BPG

37 Art. ID70 + Art. IDP110
Art. ID100 + Art. IDP140

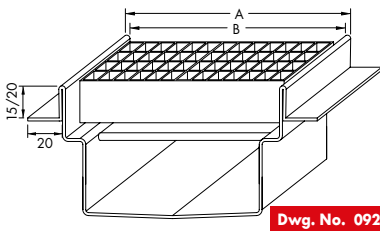
38 Art. ID54P + Art. IDP110
Art. ID84P + Art. IDP140

- 11 channel with grating with flange for waterproof membrane application
- 12 Inoxsystem® Total Hygienic channel with with flange for waterproof membrane application
- 13 slot channel with flange for waterproof membrane application
- 6 hidden slot channel with flange for waterproof membrane application
- 17 Inoxsystem® Italia IDrain linear shower drain with satin finished cover and flange for waterproof membrane application
- 37 Inoxsystem® Italia IDrain linear shower drain with satin finished cover and flange for waterproof membrane application
- 38 Inoxsystem® Italia IDrain linear shower drain with tileable cover and with flange for waterproof membrane application

made of grade 304 stainless steel - grade 316 on request

Folded edges with flange waterproof membrane application.

Dwg. 0926: CHANNEL WITH GRATING

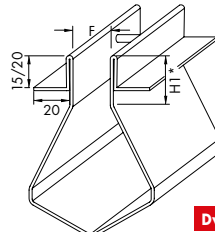


Dwg. No. 0926

21	Article	A (Overall dim.)
	CGS 0926	Variable

Folded edges with flange suitable for channels at page 16

Dwg. 2026: CENTRAL SLOT WITH VERTICAL EDGES



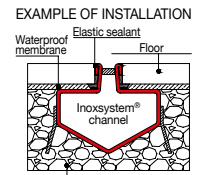
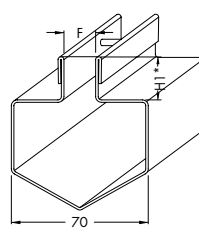
Dwg. No. 2026

*Dimension H1 = 30 mm minimum

24	Article	F (Slot)
	C1BDV 2026	8 mm slot
	C2BDV 2026	20 mm slot

Folded edges with flange suitable for channels at page 13

Dwg. 2015: CENTRAL SLOT WITH VERTICAL EDGES-FLAT UPPER SURFACE



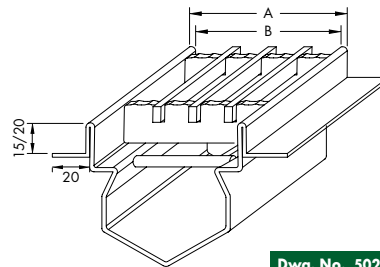
Dwg. No. 2015

*Dimension H1 = 15 mm minimum

MINIMUM STARTING DEPTH = H1 + 40 mm

14	Article	F (Slot)
	C1BDV PM	8 mm slot
	C2BDV PM	20 mm slot

Dwg. 5026: Inoxsystem® Total Hygienic CHANNEL

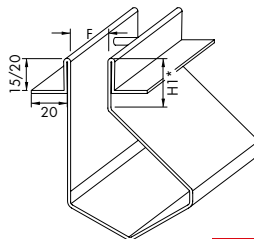


Dwg. No. 5026

22	Article	A	B
	TH 80 BPGPS	78	67

*For more information see page 49

Dwg. 2027: LATERAL SLOT WITH VERTICAL EDGES



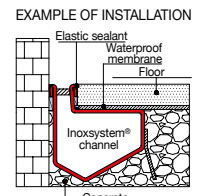
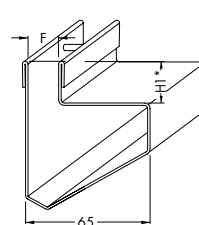
Dwg. No. 2027

*Dimension H1 = 30 mm minimum

25	Article	F (Slot)
	C1BDVL 2027	8 mm slot
	C2BDVL 2027	20 mm slot

Folded edges with flange suitable for channels at page 13

Dwg. 2016: OFFSET SLOT WITH VERTICAL EDGES-FLAT UPPER SURFACE



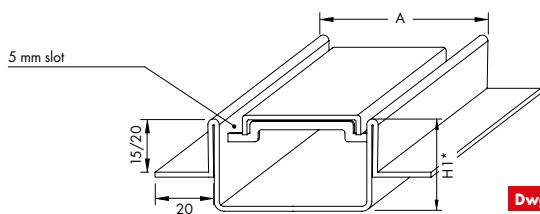
Dwg. No. 2016

*Dimension H1 = 15 mm minimum

MINIMUM STARTING DEPTH = H1 + 30 mm

15	Article	F (Slot)
	C1BDVL PM	8 mm slot
	C2BDVL PM	20 mm slot

Inoxsystem® Italia IDrain LINEAR SHOWER DRAINS

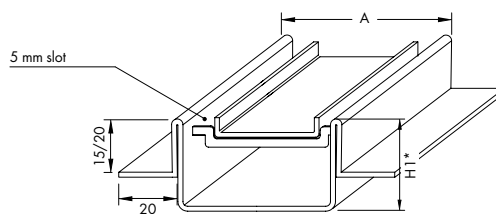


Dwg. No. 3026

*Dimension H1 = 35 mm minimum

27a	Article	A (Overall dim.)	H1 max
	ID60 BPGPS	60	45 mm
	ID90 BPGPS	90	75 mm

Folded edges with flange suitable for Inoxsystem® Italia IDrain linear shower drains



Dwg. No. 3027

*Dimension H1 = 35 mm minimum

27b	Article	A (Esterno)	A (Overall dim.)
	ID60P BPGPS	60	45 mm
	ID90P BPGPS	90	75 mm

*With tileable cover

Folded edges with flange suitable for Inoxsystem® Italia IDrain channels

INSTALLATION EXAMPLES



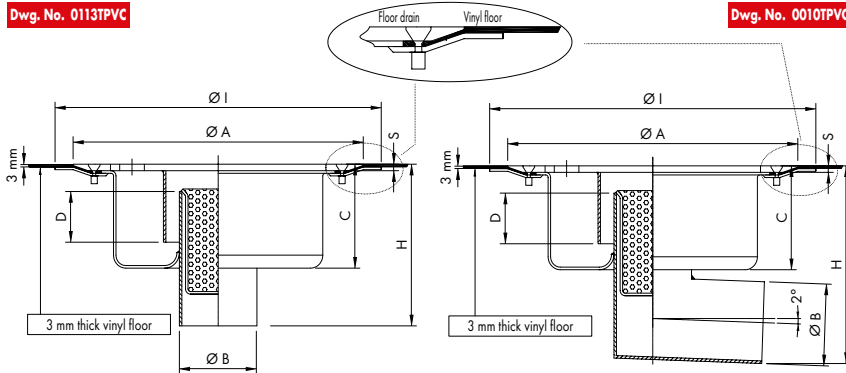
- 21 Channel with grating with folded edges and flange for connection of waterproof membrane
- 22 Inoxsystem® Total Hygienic channel with grating with folded edges and flange for connection of waterproof membrane
- 23 Channel with central slot and folded edges with flange for connection of waterproof membrane
- 24 Slot channel with lateral slot and folded edges with flange for connection of waterproof membrane
- 14 Slot channel with central slot and vertical edges, with flat upper surface for waterproof membrane application
- 15 Slot channel with lateral slot and vertical edges, with flat upper surface for waterproof membrane application
- 27a Inoxsystem® Italia IDrain linear shower drain with satin finished cover and folded edges with flange for connection of waterproof membrane
- 27b Inoxsystem® Italia IDrain linear shower drain with tileable cover and folded edges with flange for connection of waterproof membrane

made of grade 304 stainless steel - grade 316 on request

Floor drains with clamping flange for PVC flooring.

Dwg. No. 0113TPVC

Dwg. No. 0010TPVC

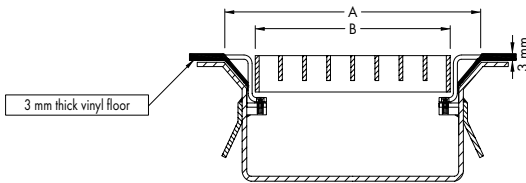


Article	DIMENSIONS IN mm							FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	S	Ø B	C	I	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
R=low profile										
R50V206TPVC	225	6	50	50	265	20	90	50	1000	10000
63V206TPVC	225	6	63	75	265	40	120	60	1000	10000

Article	DIMENSIONS IN mm							FLOW RATE lt/min	LOAD CAPACITY IN Kg	
	Ø A	S	Ø B	C	I	D	H		CONCENTRATED LOAD	DISTRIBUTED LOAD
R=low profile										
R50L206TPVC	225	6	50	50	265	20	105	50	1000	10000
63L206TPVC	225	6	63	75	265	40	140	60	1000	10000

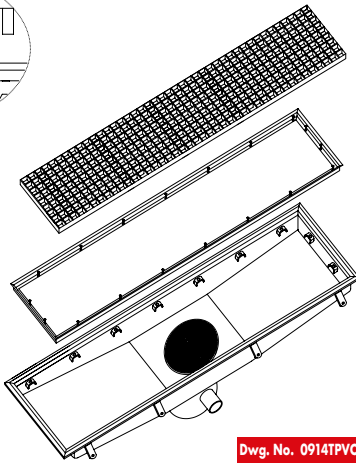
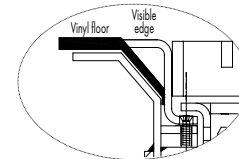
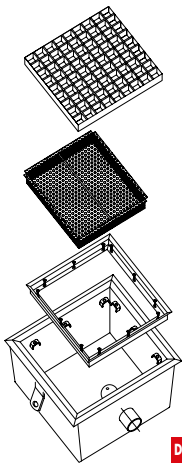
Gullies and channels with grating with clamping flange for PVC flooring*

* suitable for all articles at page 18 and 19.



Gully with grating

Channel with grating



Dwg. No. 0412TPVC

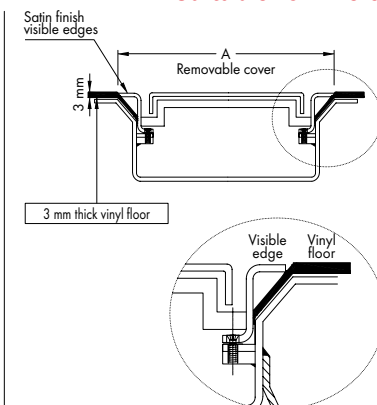
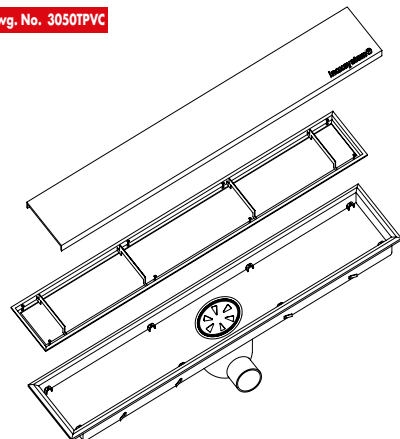
Dwg. No. 0914TPVC



Linear shower drains Italia with clamping flange for PVC flooring*

* suitable for line 3050 at page 38 and line 3150 at page 39.

Dwg. No. 3050TPVC



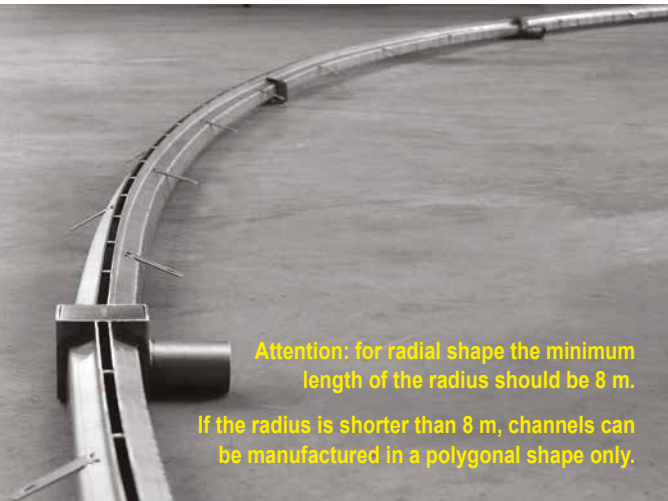
Dimensions can be modified on request.

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made of grade 304 stainless steel - grade 316 on request

Radius slot channel.

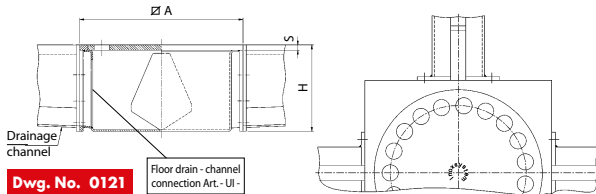
- Art. C1R: Radius slot channel with 8 mm heelsafe slot
- Art. C2R: Radius slot channel with 20 mm standard slot
- Art. C1BDVR: Radius slot channel with 8 mm heelsafe slot and vertical edges
- Art. C2BDVR: Radius slot channel with 20 mm standard slot and vertical edges
- Art. C1BDVLR: Radius slot channel with 8 mm heelsafe lateral slot and vertical edges
- Art. C2BDVLR: Radius slot channel with 20 mm standard lateral slot and vertical edges



Attention: for radial shape the minimum length of the radius should be 8 m.

If the radius is shorter than 8 m, channels can be manufactured in a polygonal shape only.

Corner unit with square top plate, with one floor drain-channel connection.



Article	DIMENSIONS IN mm			LOAD CAPACITY IN Kg	
	∅ A	S	H	CONCENTRATED LOAD	DISTRIBUTED LOAD
** CC 80	80	3	*	1000	10000
** CC 100	100	3	*	900	8000
CC 156	150	6	*	1000	10000
CC 206	200	6	*	1000	10000
CC 258	250	8	*	1000	10000
CC 308	300	8	*	1000	10000

* = Variable dimensions depending on the channel height
 ** = Article CC80 and CC100 are provided with blind cover



Accessories available on request.

Art. IL: 1/2" inlet socket to let water flush in and clean the drain

Art. BCR: Reinforced edges filled with epoxy resin - Load class D400
 See page 3

Art. PL: Adjustable levelling feet
 Art. A90: Slot channel angle
 Art. A90G: Channel with grating angle

Art. UI: Floor-drain channel connection for slot channels
 Art. UIG: Floor-drain channel connection for channels with grating
 Art. FLC: Connection flanges for transport and installation of slot channels
 Art. FLG: Connection flanges for transport and installation of channel with grating



Different types of top inner covers available on request*

* always check if it is possible to replace the standard cover with these special covers



Recommended: INOXYSTEM® anticut Standard cover



Blind cover with O-ring gasket



Multi-slot cover



Customized cover



Cowslip cover



Daisy cover

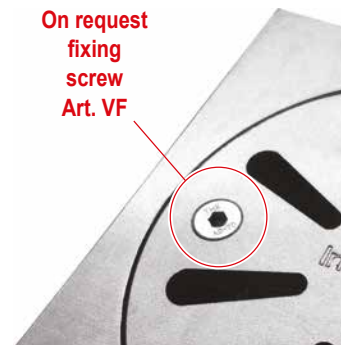


Sunflower cover

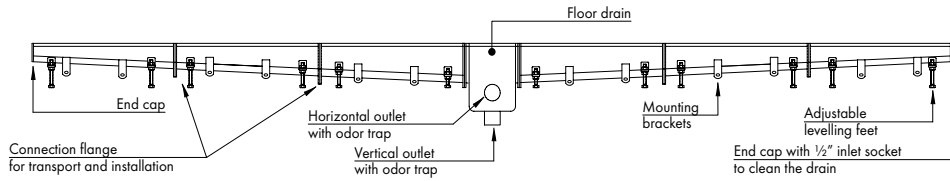


Tulip cover

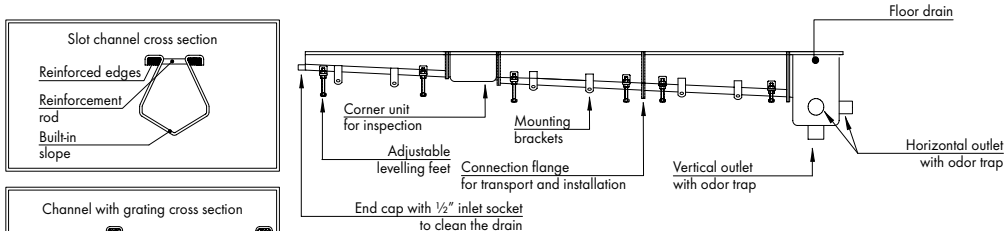
On request fixing screw Art. VF



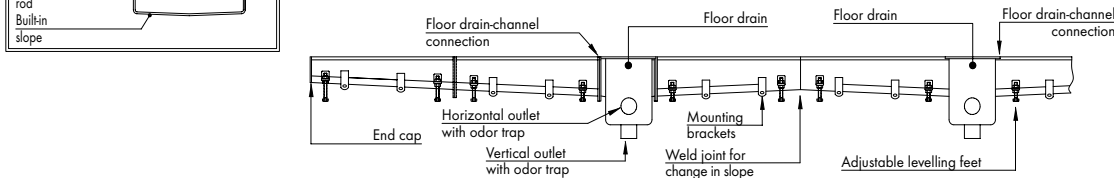
Front view with central floor drain.



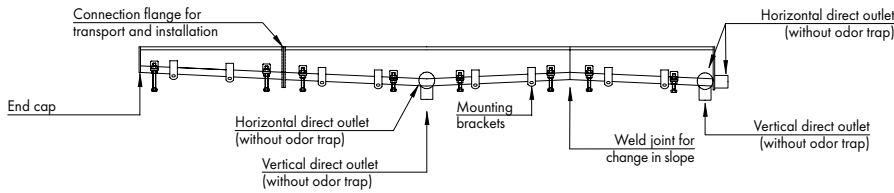
Front view with floor drain at one end.



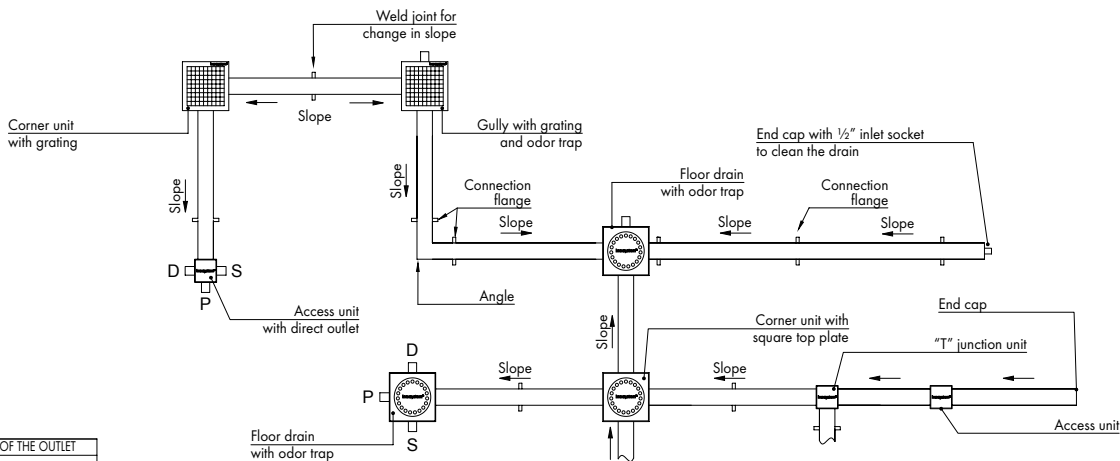
Front view with off-set floor drain.



Front view with direct outlet.

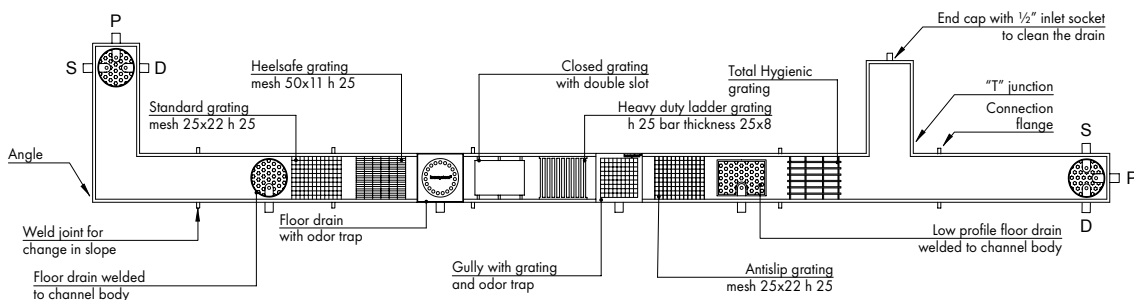


General top view.



DIRECTION OF THE OUTLET	
S	LEFT
D	RIGHT
P	STRAIGHT

Channel with grating top view.



Dimensions can be modified on request.

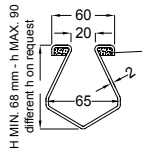
These technical drawings are property of INOXSYSTEM® and cannot be copied or reproduced without our prior written permission.

made of grade 304 stainless steel - grade 316 on request
Inoxsystem® modular lines made to measure on request with connection flanges, reinforced edges, etc.

Line 1050

- 20 mm standard slot
- With low profile floor drain
- 300x300 mm top cover outlet Ø 63 mm, h 140 mm
- With odor trap and filter basket
- See pages 8 and 9 for more details

SLOT CHANNEL CROSS SECTION
Art. Inoxsystem® -C2-

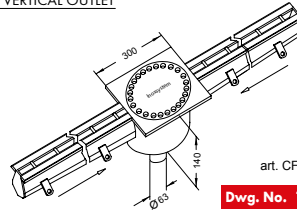


ON REQUEST:
reinforced
edges filled
with epoxy resin
Art. - BCR -



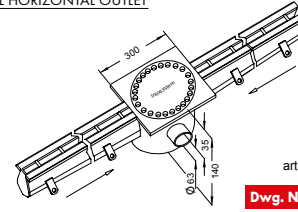
RECOMMENDED FOR PROFESSIONAL KITCHENS AND FOOD PROCESSING FACILITIES

CENTRAL VERTICAL OUTLET



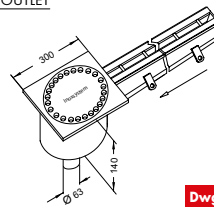
art. CFV
Dwg. No. 1053

CENTRAL HORIZONTAL OUTLET



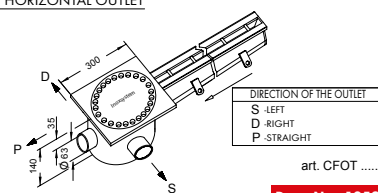
art. CFO
Dwg. No. 1051

END VERTICAL OUTLET



art. CFVT
Dwg. No. 1054

END HORIZONTAL OUTLET

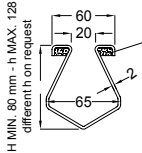


art. CFOT
Dwg. No. 1052

Line 1060

- 20 mm standard slot
- With standard floor drain
- 300x300 mm top cover outlet Ø 110 mm, h 220 mm
- With odor trap and filter basket
- See pages 8 and 9 for more details

SLOT CHANNEL CROSS SECTION
Art. Inoxsystem® -C2-

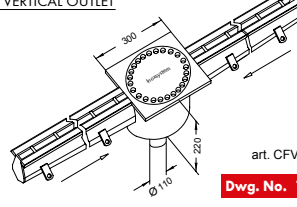


ON REQUEST:
reinforced
edges filled
with epoxy resin
Art. - BCR -



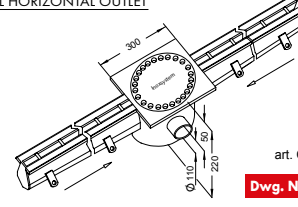
RECOMMENDED FOR FOOD PROCESSING FACILITIES, CIVIL AND INDUSTRIAL USE

CENTRAL VERTICAL OUTLET



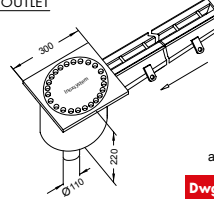
art. CFVS
Dwg. No. 1063

CENTRAL HORIZONTAL OUTLET



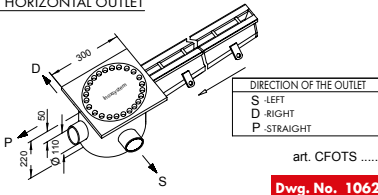
art. CFOS
Dwg. No. 1061

END VERTICAL OUTLET



art. CFVTS
Dwg. No. 1064

END HORIZONTAL OUTLET

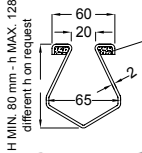


art. CFOTS
Dwg. No. 1062

Line 2250

- 20 mm standard slot
- With gully with grating
- 300x300 mm gully outlet Ø 110 mm, h 220 mm
- With odor trap and filter basket
- See pages 8 and 9 for more details

SLOT CHANNEL CROSS SECTION
Art. Inoxsystem® -C2-

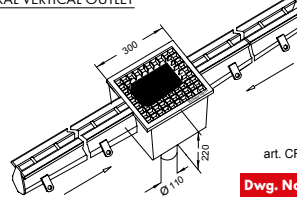


ON REQUEST:
reinforced
edges filled
with epoxy resin
Art. - BCR -



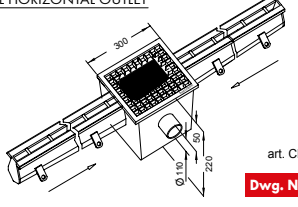
IDEAL FOR PROFESSIONAL KITCHENS AND FOOD PROCESSING FACILITIES

CENTRAL VERTICAL OUTLET



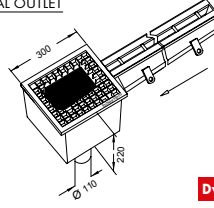
art. CFVCG
Dwg. No. 2253

CENTRAL HORIZONTAL OUTLET



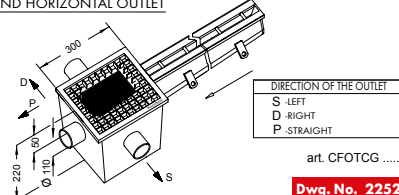
art. CFOCG
Dwg. No. 2251

END VERTICAL OUTLET



art. CFVTCG
Dwg. No. 2254

END HORIZONTAL OUTLET

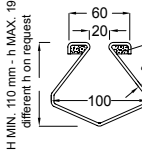


art. CFOTCG
Dwg. No. 2252

Line 1070

- 20 mm standard slot
- Extra wide version
- 350x350 mm top cover outlet Ø 160 mm, h 250/300 mm
- With odor trap and filter basket
- See pages 8 and 9 for more details

SLOT CHANNEL CROSS SECTION
Art. Inoxsystem® -MC2-

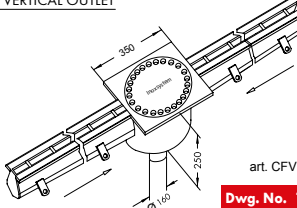


ON REQUEST:
reinforced
edges filled
with epoxy resin
Art. - BCR -



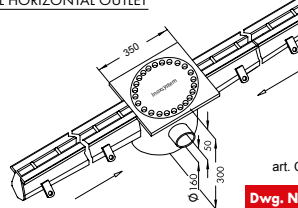
DEVELOPED FOR THE DRAINAGE OF LARGE VOLUMES OF WATER

CENTRAL VERTICAL OUTLET



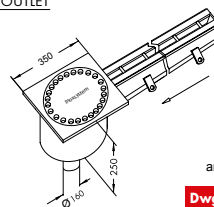
art. CFVM
Dwg. No. 1073

CENTRAL HORIZONTAL OUTLET



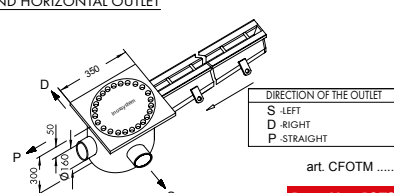
art. CFOM
Dwg. No. 1071

END VERTICAL OUTLET



art. CFVTM
Dwg. No. 1074

END HORIZONTAL OUTLET



art. CFOTM
Dwg. No. 1072

MADE TO MEASURE

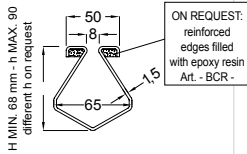
www.inoxsystem.it

made of grade 304 stainless steel - grade 316 on request
Inoxsystem® modular lines made to measure on request with connection flanges, reinforced edges, etc.

Line 1250

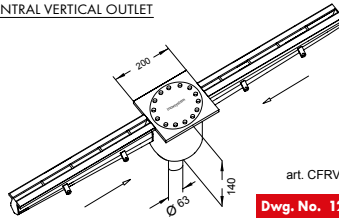
- 8 mm Heelsafe slot
- Version with odor trap
- 200x200 mm top cover
- outlet Ø 63 mm, h 140 mm
- With odor trap and filter basket
- See pages 8 and 9 for more details

SLOT CHANNEL CROSS SECTION
Art. Inoxsystem® -C1-

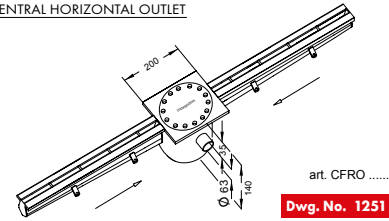


IDEAL FOR SWIMMING POOLS, TERRACES, SHOWERS, GYMS, PUBLIC AREAS

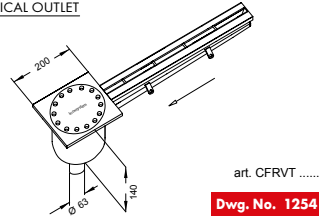
CENTRAL VERTICAL OUTLET



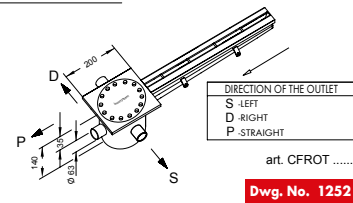
CENTRAL HORIZONTAL OUTLET



END VERTICAL OUTLET



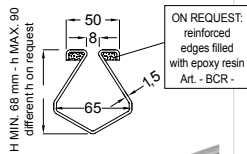
END HORIZONTAL OUTLET



Line 1150

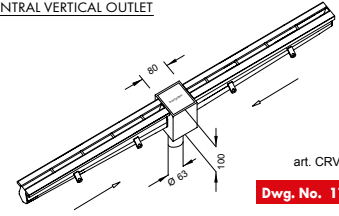
- 8 mm Heelsafe slot
- Version without odor trap, with access unit
- 80x80 mm access unit with outlet Ø 63 mm, h 100 mm
- Direct outlet with filter basket
- See pages 8 and 9 for more details

SLOT CHANNEL CROSS SECTION
Art. Inoxsystem® -C1-

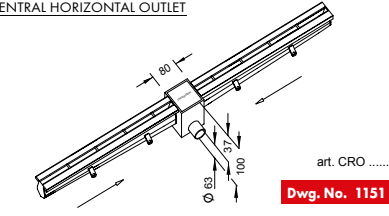


RECOMMENDED FOR SWIMMING POOLS, TERRACES, SHOWERS, GYMS, PUBLIC AREAS

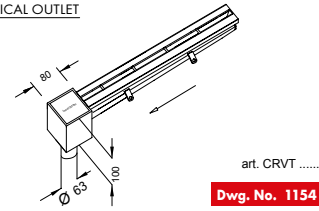
CENTRAL VERTICAL OUTLET



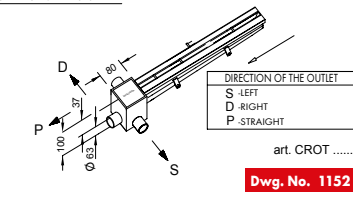
CENTRAL HORIZONTAL OUTLET



END VERTICAL OUTLET



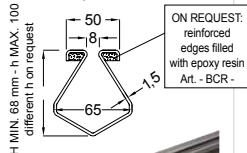
END HORIZONTAL OUTLET



Line 1350

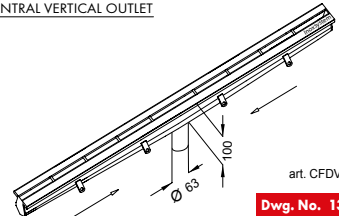
- 8 mm Heelsafe slot
- Version without odor trap, without access unit
- Direct outlet Ø 63 mm, h 100 mm
- Direct outlet without filter basket
- See pages 12, 14 and 15 for more details

SLOT CHANNEL CROSS SECTION
Art. Inoxsystem® -C1-

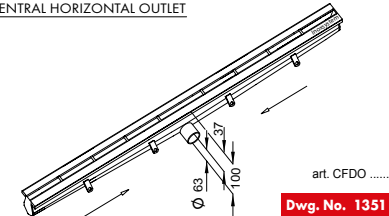


IDEAL FOR SWIMMING POOLS, TERRACES, SHOWERS, GYMS, PUBLIC AREAS

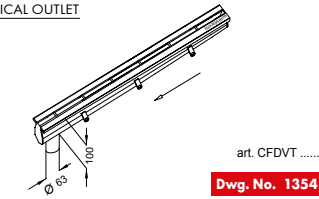
CENTRAL VERTICAL OUTLET



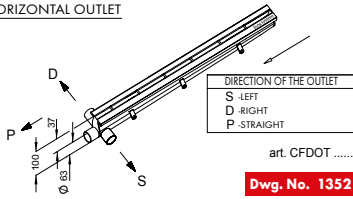
CENTRAL HORIZONTAL OUTLET



END VERTICAL OUTLET



END HORIZONTAL OUTLET



Choose the slot width that best suits your needs

STANDARD SLOT



- Ideal for:**
- Professional kitchens
 - Wineries
 - Slaughter houses
 - Fish shops
 - Cheese factories
 - Food processing facilities
 - Etc.

HEELSAFE SLOT



- Ideal for:**
- Showers
 - Sports facilities
 - Terraces
 - Parkings
 - Squares
 - Swimming pools
 - shopping centres
 - Etc.

EACH LINE SHOULD BE MANUFACTURED WITH STANDARD OR HEELSAFE SLOT

LETTER "R" MEANS 8 mm HEELSAFE SLOT, LETTER "S" MEANS 20 mm STANDARD SLOT

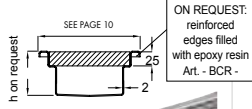
EXAMPLE:
LINE 1050, ARTICLE "CFV"
IF WITH HEELSAFE SLOT, THE ARTICLE WILL BE CFVR;
IF WITH STANDARD SLOT, THE ARTICLE WILL BE CFVS;

made of grade 304 stainless steel - grade 316 on request
Inoxsystem® modular lines made to measure on request with connection flanges, reinforced edges, etc.

Line 0910

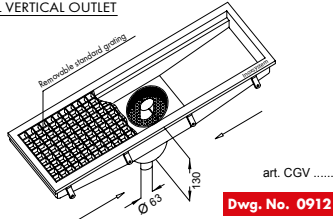
- Channel with grating
- Version with odor trap
- Floor drain outlet Ø 63 mm, h 130 - 170 mm
- With odor trap and filter basket
- See pages 16 and 17 for more details

CHANNEL CROSS SECTION
Art. Inoxsystem® -CGS...

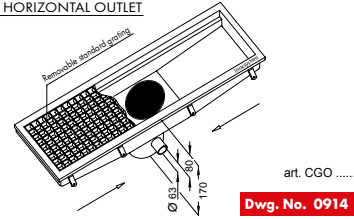


RECOMMENDED FOR PROFESSIONAL KITCHENS AND FOOD PROCESSING FACILITIES

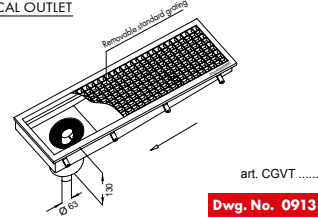
CENTRAL VERTICAL OUTLET



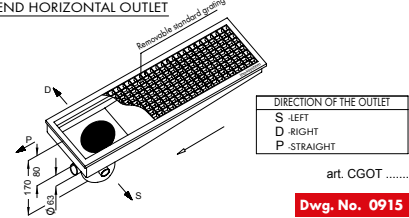
CENTRAL HORIZONTAL OUTLET



END VERTICAL OUTLET



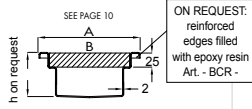
END HORIZONTAL OUTLET



Line 0920

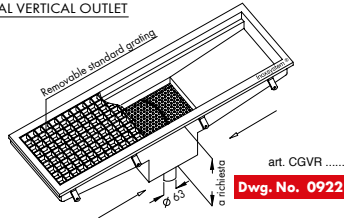
- Channel with grating
- Version with low profile floor drain with odor trap
- Outlet Ø 63 mm, h to be defined
- With odor trap and filter basket
- See pages 16 and 17 for more details

CHANNEL CROSS SECTION
Art. Inoxsystem® -CGS...

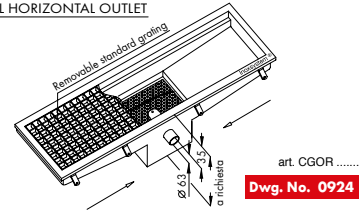


RECOMMENDED FOR PROFESSIONAL KITCHENS AND FOOD PROCESSING FACILITIES

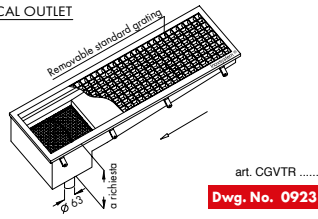
CENTRAL VERTICAL OUTLET



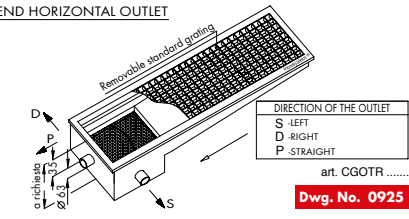
CENTRAL HORIZONTAL OUTLET



END VERTICAL OUTLET



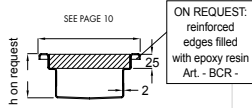
END HORIZONTAL OUTLET



Line 2050

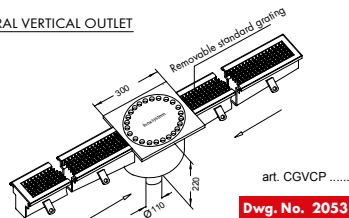
- Channel with grating
- Version with floor drain with square top plate and odor trap
- 300x300 mm top plate, Ø 110 mm, h 220 mm
- With odor trap and filter basket
- See pages 16 and 17 for more details

CHANNEL CROSS SECTION
Art. Inoxsystem® -CGS...

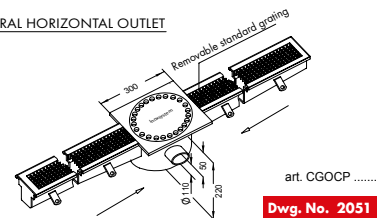


RECOMMENDED FOR FOOD PROCESSING FACILITIES, CIVIL AND INDUSTRIAL USE

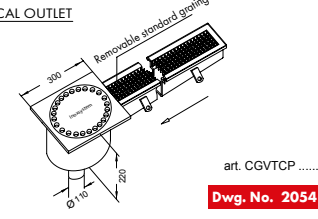
CENTRAL VERTICAL OUTLET



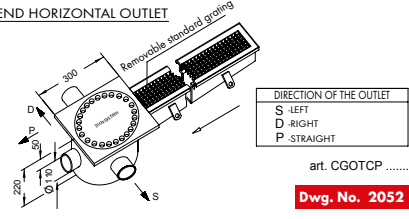
CENTRAL HORIZONTAL OUTLET



END VERTICAL OUTLET



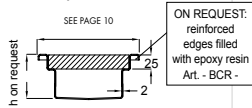
END HORIZONTAL OUTLET



Line 2150

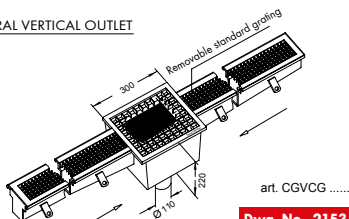
- Channel with grating
- Version with gully with grating and odor trap
- 300x300 mm gully, Ø 110 mm, h 220 mm
- With odor trap and filter basket
- See pages 16 and 17 for more details

CHANNEL CROSS SECTION
Art. Inoxsystem® -CGS...

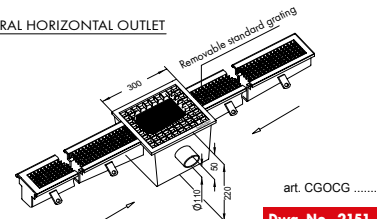


RECOMMENDED FOR FOOD PROCESSING FACILITIES, CIVIL AND INDUSTRIAL USE

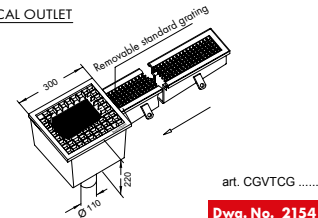
CENTRAL VERTICAL OUTLET



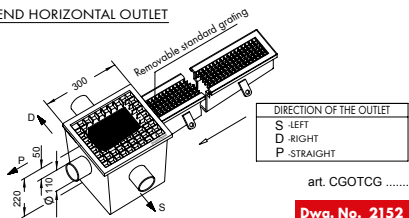
CENTRAL HORIZONTAL OUTLET



END VERTICAL OUTLET



END HORIZONTAL OUTLET



MADE TO MEASURE

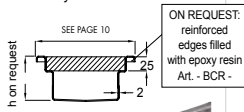
www.inoxsystem.it

Inoxsystem® modular lines made to measure on request with connection flanges, reinforced edges, etc.

Line 0810

- Channel with grating
- Version without odor trap
- Direct outlet \varnothing 63, h 100 mm
- See page 16 for more details

CHANNEL CROSS SECTION
Art. Inoxsystem® -CGS...

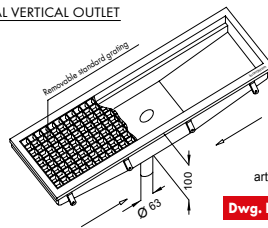


ON REQUEST:
reinforced edges filled with epoxy resin
Art. - BCR -



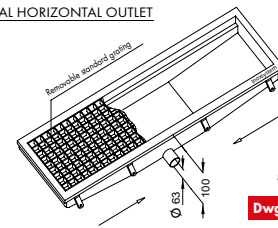
WITH HEELSAFE GRATING IDEAL FOR SWIMMING POOLS, SHOWERS AND TERRACES

CENTRAL VERTICAL OUTLET



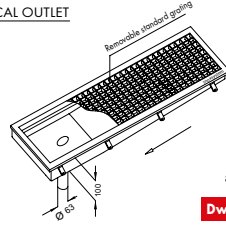
art. CGDV
Dwg. No. 0812

CENTRAL HORIZONTAL OUTLET



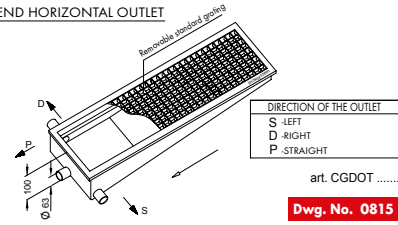
art. CGDO
Dwg. No. 0814

END VERTICAL OUTLET



art. CGDVT
Dwg. No. 0813

END HORIZONTAL OUTLET

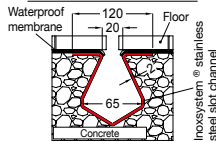


art. CGDOT
Dwg. No. 0815

Line 0460

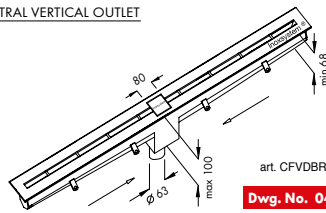
- "Hidden" slot channel to be installed under the floor
- Version with straight horizontal edges
- With direct outlet or odor trap, \varnothing 63 mm, with inspection unit

INSTALLATION EXAMPLE



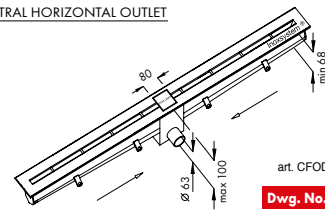
DEVELOPED FOR WATERPROOF MEMBRANE APPLICATION

CENTRAL VERTICAL OUTLET



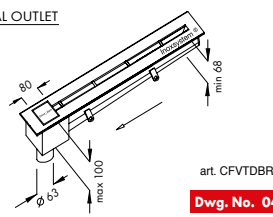
art. CFVDBRI
Dwg. No. 0463

CENTRAL HORIZONTAL OUTLET



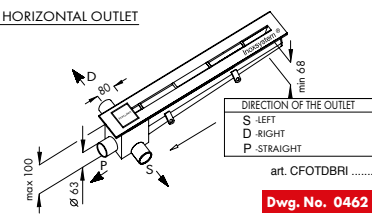
art. CFODBRI
Dwg. No. 0461

END VERTICAL OUTLET



art. CFVTDBRI
Dwg. No. 0464

END HORIZONTAL OUTLET

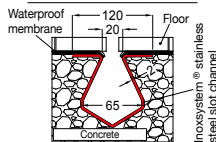


art. CFOTDBRI
Dwg. No. 0462

Line 0450

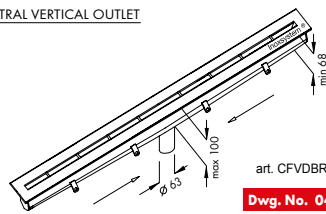
- "Hidden" slot channel to be installed under the floor
- Version with straight horizontal edges
- Direct outlet \varnothing 63 mm without inspection unit

INSTALLATION EXAMPLE



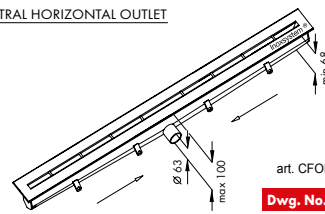
DEVELOPED FOR WATERPROOF MEMBRANE APPLICATION

CENTRAL VERTICAL OUTLET



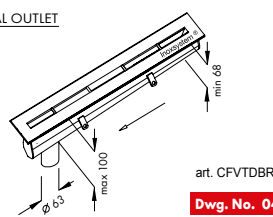
art. CFVDBR
Dwg. No. 0453

CENTRAL HORIZONTAL OUTLET



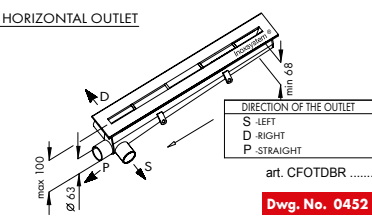
art. CFODBR
Dwg. No. 0451

END VERTICAL OUTLET



art. CFVTDBR
Dwg. No. 0454

END HORIZONTAL OUTLET

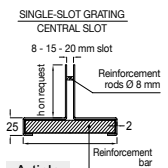


art. CFOTDBR
Dwg. No. 0452

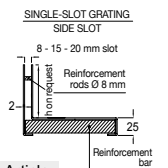
SINGLE-SLOT GRATING FOR CONCRETE TRENCH DRAINS



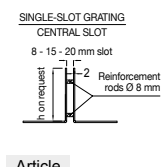
INSTALLATION EXAMPLE
Stainless steel slot channel



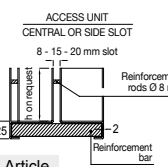
Article 4001 Dwg. No. 4001



Article 4002 Dwg. No. 4002



Article 4003 Dwg. No. 4003



Article 4004 Dwg. No. 4004

STAINLESS STEEL GRATING FOR INSPECTION WITH FRAME

STANDARD GRATING Mesh 25x22 mm

HEAVY DUTY LADDER GRATING, BARS 25x8 mm



Article 0863 Dwg. No. 0863



Article 0861 Dwg. No. 0861

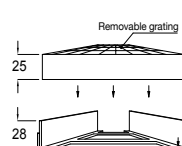


Article 0864 Dwg. No. 0864

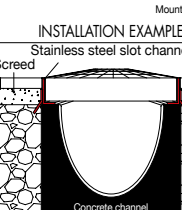


Article 0865 Dwg. No. 0865

STAINLESS STEEL GRATING FOR INSPECTION WITH FRAME



INSTALLATION EXAMPLE
Stainless steel slot channel

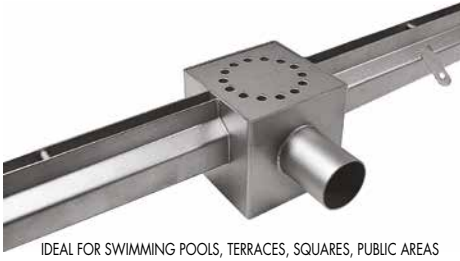
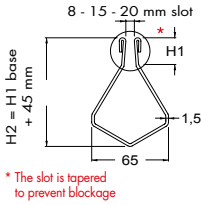


Concrete

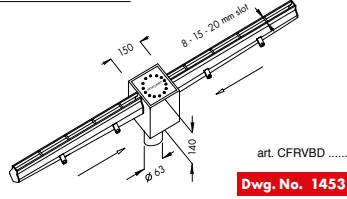
Inoxsystem® modular lines made to measure on request with connection flanges, reinforced edges, etc.

Line 1450

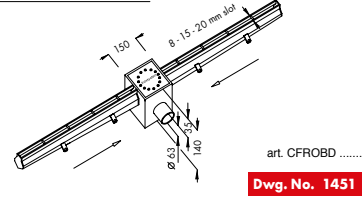
- 8 - 15 - 20 mm central slot
- Version with vertical edges - central slot tapered to prevent blockage
- Floor drain with 150x150 mm top cover outlet \varnothing 63 mm, h 140 mm
- With odor trap and filter basket
- See page 13 for more details



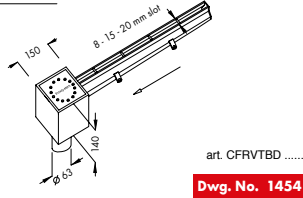
CENTRAL VERTICAL OUTLET



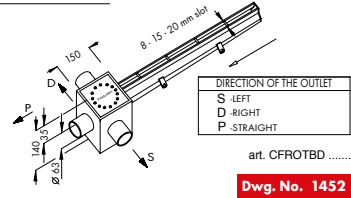
CENTRAL HORIZONTAL OUTLET



END VERTICAL OUTLET

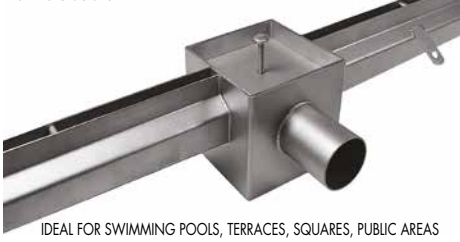
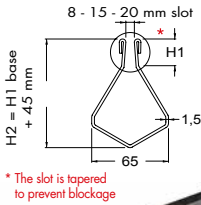


END HORIZONTAL OUTLET

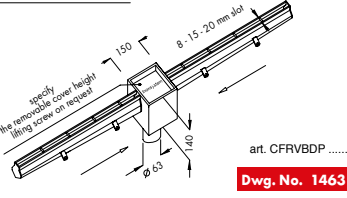


Line 1460

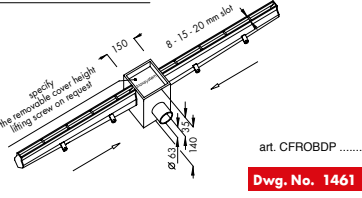
- 8 - 15 - 20 mm central slot
- Version with vertical edges - central slot tapered to prevent blockage
- Floor drain with 150x150 mm tileable top cover outlet \varnothing 63 mm, h 140 mm
- With odor trap and filter basket
- See page 13 for more details



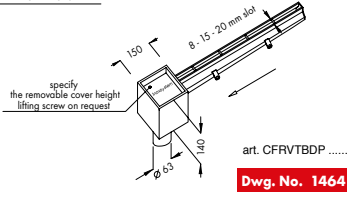
CENTRAL VERTICAL OUTLET



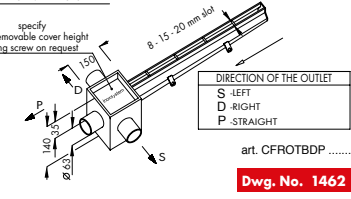
CENTRAL HORIZONTAL OUTLET



END VERTICAL OUTLET

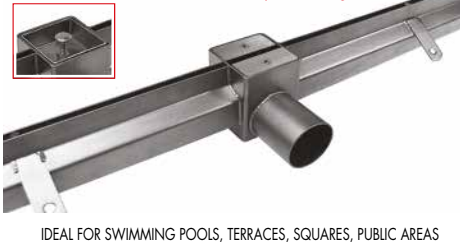
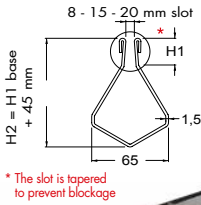


END HORIZONTAL OUTLET

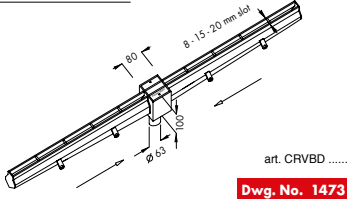


Line 1470

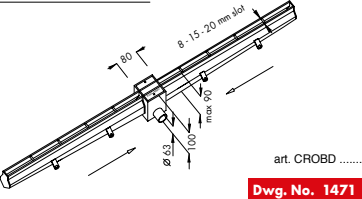
- 8 - 15 - 20 mm central slot
- Version with vertical edges - central slot tapered to prevent blockage
- 80x80 mm inspection unit with outlet \varnothing 63 mm, h 100 mm
- Direct outlet without odor trap
- Tileable cover on request



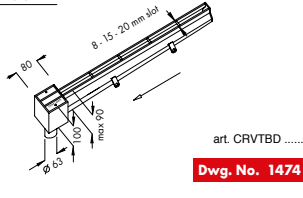
CENTRAL VERTICAL OUTLET



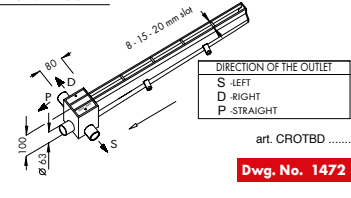
CENTRAL HORIZONTAL OUTLET



END VERTICAL OUTLET

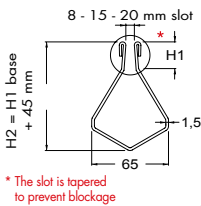


END HORIZONTAL OUTLET

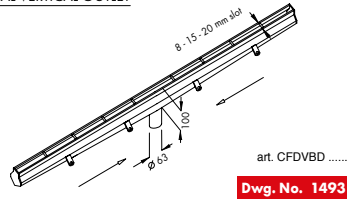


Line 1490

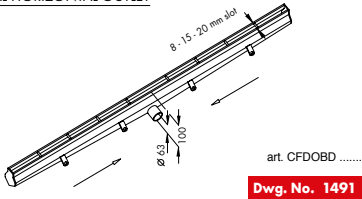
- 8 - 15 - 20 mm central slot
- Version with vertical edges - central slot tapered to prevent blockage
- Direct outlet without odor trap \varnothing 63 mm
- Without inspection unit



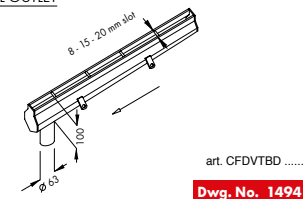
CENTRAL VERTICAL OUTLET



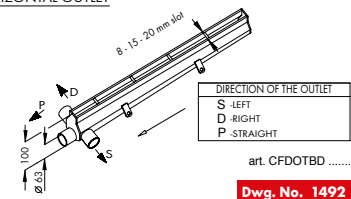
CENTRAL HORIZONTAL OUTLET



END VERTICAL OUTLET



END HORIZONTAL OUTLET



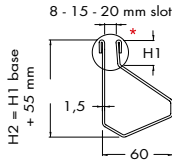
NEW LINES

www.inoxsystem.it

made of grade 304 stainless steel - grade 316 on request
Inoxsystem® modular lines made to measure on request with connection flanges, reinforced edges, etc.

Line 1650

- 8 - 15 - 20 mm lateral slot
- Version with vertical edges - lateral slot tapered to prevent blockage
- Floor drain with 150x150 mm top cover outlet \varnothing 63 mm, h 140 mm
- With odor trap and filter basket
- See page 13 for more details

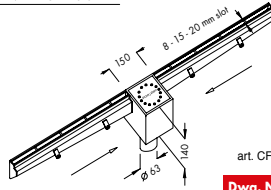


* The slot is tapered to prevent blockage



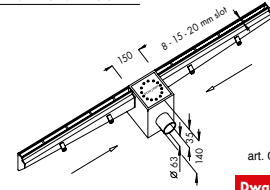
IDEAL FOR SWIMMING POOLS, TERRACES, SQUARES, PUBLIC AREAS

CENTRAL VERTICAL OUTLET



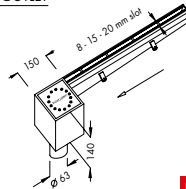
art. CFRVBDL
Dwg. No. 1653

CENTRAL HORIZONTAL OUTLET



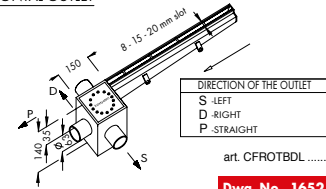
art. CFROBDL
Dwg. No. 1651

END VERTICAL OUTLET



art. CFRVTBDL
Dwg. No. 1654

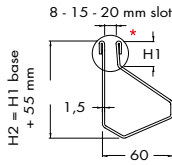
END HORIZONTAL OUTLET



art. CFROTBDL
Dwg. No. 1652

Line 1660

- 8 - 15 - 20 mm lateral slot
- Version with vertical edges - lateral slot tapered to prevent blockage
- Floor drain with 150x150 mm tileable top cover outlet \varnothing 63 mm, h 140 mm
- With odor trap and filter basket
- See page 13 for more details

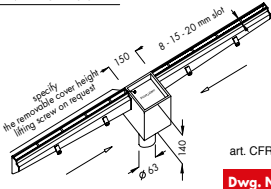


* The slot is tapered to prevent blockage



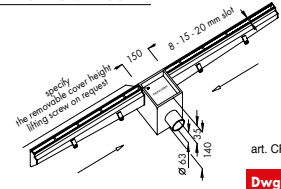
IDEAL FOR SWIMMING POOLS, TERRACES, SQUARES, PUBLIC AREAS

CENTRAL VERTICAL OUTLET



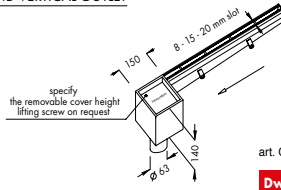
art. CFRVBDDL
Dwg. No. 1663

CENTRAL HORIZONTAL OUTLET



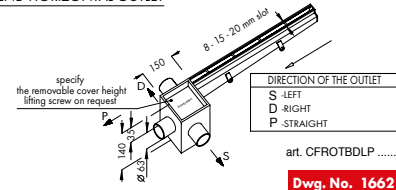
art. CFROBDDL
Dwg. No. 1661

END VERTICAL OUTLET



art. CFRVTBDDL
Dwg. No. 1664

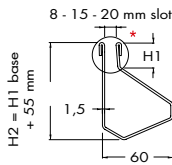
END HORIZONTAL OUTLET



art. CFROTBDDL
Dwg. No. 1662

Line 1670

- 8 - 15 - 20 mm lateral slot
- Version with vertical edges - lateral slot tapered to prevent blockage
- 80x80 mm inspection unit with outlet \varnothing 63 mm, h 100 mm
- Direct outlet without odor trap
- Tileable cover on request

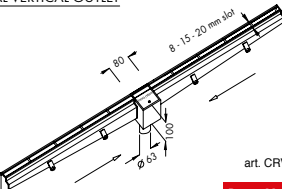


* The slot is tapered to prevent blockage



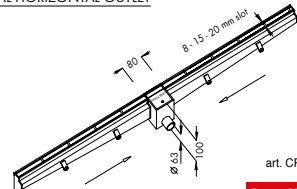
IDEAL FOR SWIMMING POOLS, TERRACES, SQUARES, PUBLIC AREAS

CENTRAL VERTICAL OUTLET



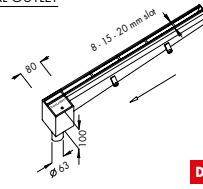
art. CRVBBDL
Dwg. No. 1673

CENTRAL HORIZONTAL OUTLET



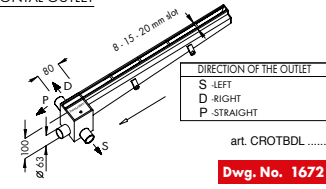
art. CROBBDL
Dwg. No. 1671

END VERTICAL OUTLET



art. CROBBDL
Dwg. No. 1674

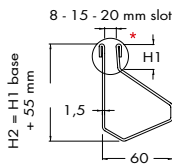
END HORIZONTAL OUTLET



art. CROTBBDL
Dwg. No. 1672

Line 1690

- 8 - 15 - 20 mm lateral slot
- Version with vertical edges - lateral slot tapered to prevent blockage
- Direct outlet without odor trap \varnothing 63 mm
- Without inspection unit

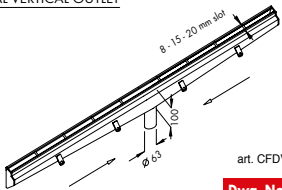


* The slot is tapered to prevent blockage



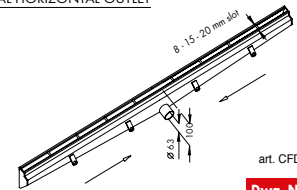
IDEAL FOR SWIMMING POOLS, TERRACES, SQUARES, PUBLIC AREAS

CENTRAL VERTICAL OUTLET



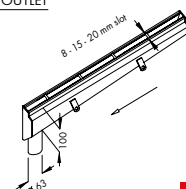
art. CFVBDL
Dwg. No. 1693

CENTRAL HORIZONTAL OUTLET



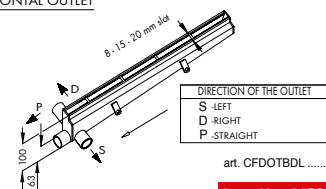
art. CFOBBDL
Dwg. No. 1691

END VERTICAL OUTLET



art. CFVBDL
Dwg. No. 1694

END HORIZONTAL OUTLET

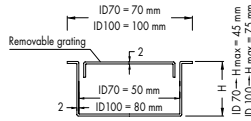


art. CFOTBDL
Dwg. No. 1692

Inoxsystem® modular lines made to measure on request with connection flanges, reinforced edges, etc.

Line 3050

- Linear shower drain Italia IDrain
- Satin finish edge
- Satin finish closed grate
- Round shaped gully
- Removable odor trap and filter basket
- Provided with lifting hook

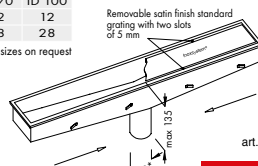


IDEAL FOR SHOWERS, CHANGING ROOMS, BATHROOMS, SWIMMING POOLS, etc.

CENTRAL VERTICAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 70	ID 100
50	12	12		
75	18	28		

*Other diameter sizes on request



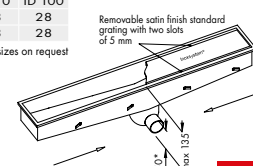
art. CISV

Dwg. No. 3053

CENTRAL HORIZONTAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 70	ID 100
40	18	28		
50	18	28		

*Other diameter sizes on request



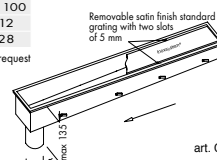
art. CISO

Dwg. No. 3051

END VERTICAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 70	ID 100
50	12	12		
75	18	28		

*Other diameter sizes on request



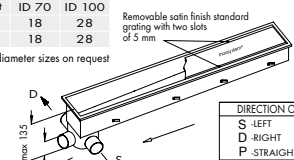
art. CISVT

Dwg. No. 3054

END HORIZONTAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 70	ID 100
40	18	28		
50	18	28		

*Other diameter sizes on request

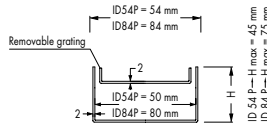


art. CISOT

Dwg. No. 3052

Line 3020

- Linear shower drain Italia IDrain
- With no visible edge
- Tileable cover
- Round shaped gully
- Removable odor trap and filter basket
- Provided with lifting hook

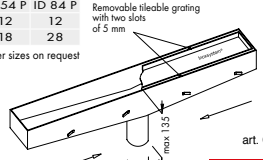


IDEAL FOR SHOWERS, CHANGING ROOMS, BATHROOMS, SWIMMING POOLS, etc.

CENTRAL VERTICAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 54 P	ID 84 P
50	12	12		
75	18	28		

*Other diameter sizes on request



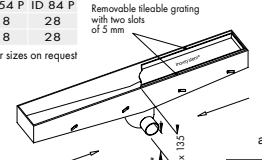
art. CISVP

Dwg. No. 3023

CENTRAL HORIZONTAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 54 P	ID 84 P
40	18	28		
50	18	28		

*Other diameter sizes on request



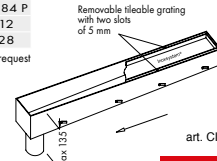
art. CISOP

Dwg. No. 3021

END VERTICAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 54 P	ID 84 P
50	12	12		
75	18	28		

*Other diameter sizes on request



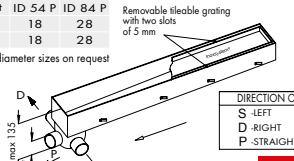
art. CISVTP

Dwg. No. 3024

END HORIZONTAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 54 P	ID 84 P
40	18	28		
50	18	28		

*Other diameter sizes on request

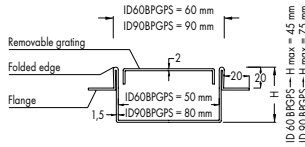


art. CISOTP

Dwg. No. 3022

Line 3030

- Linear shower drain Italia IDrain
- Folded edge
- Satin finish closed grate
- Round shaped gully
- Removable odor trap and filter basket
- Flange for waterproof membrane application /L-profile to edge a floor
- Provided with lifting hook



IDEAL FOR SHOWERS, CHANGING ROOMS, BATHROOMS, SWIMMING POOLS, etc.

CENTRAL VERTICAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 60 BPGPS	ID 90 BPGPS
50	12	12		
75	18	28		

*Other diameter sizes on request



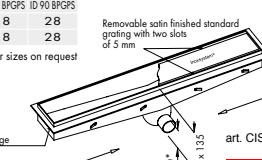
art. CISVBPGPS

Dwg. No. 3033

CENTRAL HORIZONTAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 60 BPGPS	ID 90 BPGPS
40	18	28		
50	18	28		

*Other diameter sizes on request



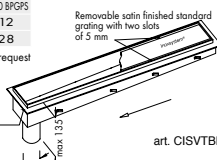
art. CISOBPGPS

Dwg. No. 3031

END VERTICAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 60 BPGPS	ID 90 BPGPS
50	12	12		
75	18	28		

*Other diameter sizes on request



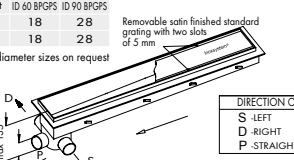
art. CISVTBPGPS

Dwg. No. 3034

END HORIZONTAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 60 BPGPS	ID 90 BPGPS
40	18	28		
50	18	28		

*Other diameter sizes on request

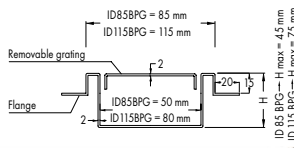


art. CISOTBPGPS

Dwg. No. 3032

Line 3040

- Linear shower drain Italia IDrain
- Satin finish edge
- Satin finish closed grate
- Round shaped gully
- Removable odor trap and filter basket
- Flange for waterproof membrane application /L-profile to edge a floor
- Provided with lifting hook

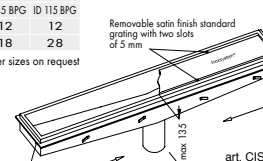


IDEAL FOR SHOWERS, CHANGING ROOMS, BATHROOMS, SWIMMING POOLS, etc.

CENTRAL VERTICAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 85 BPG	ID 115 BPG
50	12	12		
75	18	28		

*Other diameter sizes on request



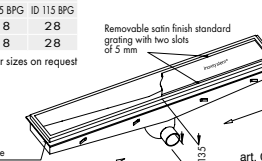
art. CISVBPG

Dwg. No. 3043

CENTRAL HORIZONTAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 85 BPG	ID 115 BPG
40	18	28		
50	18	28		

*Other diameter sizes on request



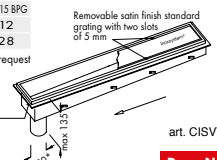
art. CISOBPG

Dwg. No. 3041

END VERTICAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 85 BPG	ID 115 BPG
50	12	12		
75	18	28		

*Other diameter sizes on request



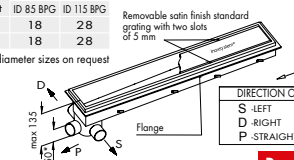
art. CISVTBPG

Dwg. No. 3044

END HORIZONTAL OUTLET

Ø	FLOW RATE l/min	Outlet	ID 85 BPG	ID 115 BPG
40	18	28		
50	18	28		

*Other diameter sizes on request



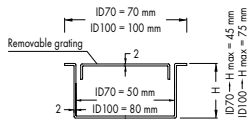
art. CISOTBPG

Dwg. No. 3042

NEW LINES

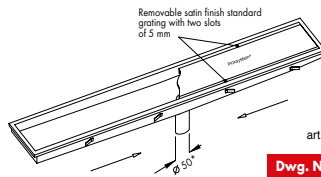
Line 3150

- Linear shower drain Italia IDrain
- Satin finish edge
- Satin finish closed grate
- Direct outlet with removable filter basket
- Without odor trap
- Provided with lifting hook



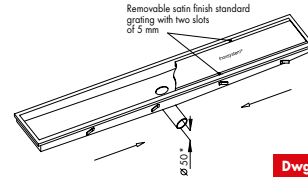
IDEAL FOR SHOWERS, CHANGING ROOMS, BATHROOMS, SWIMMING POOLS, etc.

CENTRAL VERTICAL OUTLET



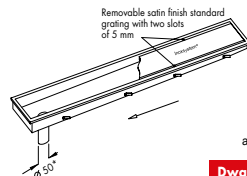
art. CIDV
Dwg. No. 3153

CENTRAL HORIZONTAL OUTLET



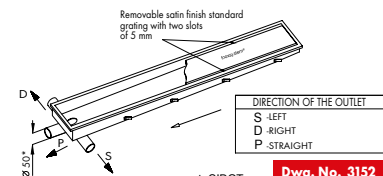
art. CIDO
Dwg. No. 3151

END VERTICAL OUTLET



art. CIDVT
Dwg. No. 3154

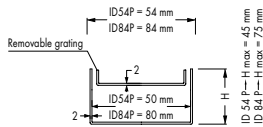
END HORIZONTAL OUTLET



art. CIDOT
Dwg. No. 3152

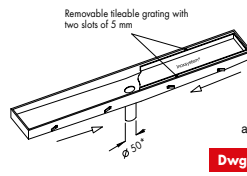
Line 3120

- Linear shower drain Italia IDrain
- With no visible edge
- Tileable cover
- Direct outlet with removable filter basket
- Without odor trap
- Provided with lifting hook



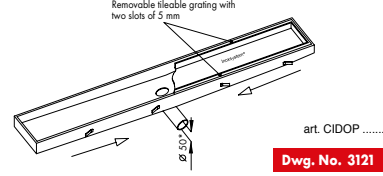
IDEAL FOR SHOWERS, CHANGING ROOMS, BATHROOMS, SWIMMING POOLS, etc.

CENTRAL VERTICAL OUTLET



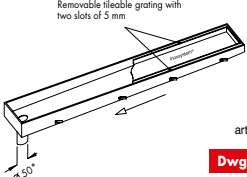
art. CIDVP
Dwg. No. 3123

CENTRAL HORIZONTAL OUTLET



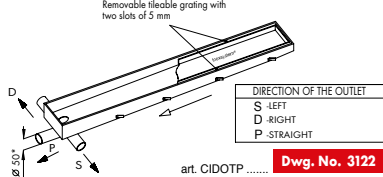
art. CIDOP
Dwg. No. 3121

END VERTICAL OUTLET



art. CIDVTP
Dwg. No. 3124

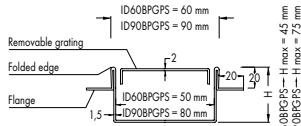
END HORIZONTAL OUTLET



art. CIDOTP
Dwg. No. 3122

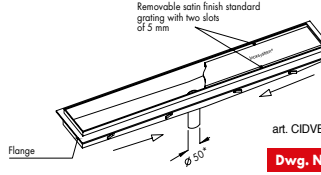
Line 3130

- Linear shower drain Italia IDrain
- Folded edge
- Satin finish closed grate
- Direct outlet with removable filter basket
- Without odor trap
- Flange for waterproof membrane connection
- /L-profile to edge a floor
- Provided with lifting hook



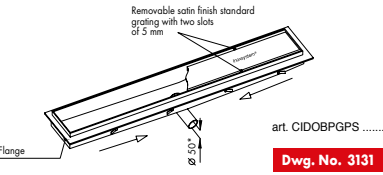
IDEAL FOR SHOWERS, CHANGING ROOMS, BATHROOMS, SWIMMING POOLS, etc.

CENTRAL VERTICAL OUTLET



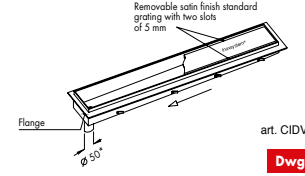
art. CIDVBPGPS
Dwg. No. 3133

CENTRAL HORIZONTAL OUTLET



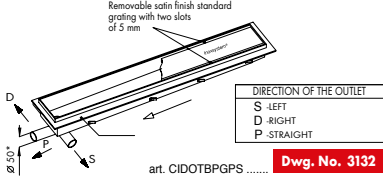
art. CIDOBPGPS
Dwg. No. 3131

END VERTICAL OUTLET



art. CIDVTPGPS
Dwg. No. 3134

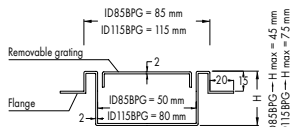
END HORIZONTAL OUTLET



art. CIDOTBPGPS
Dwg. No. 3132

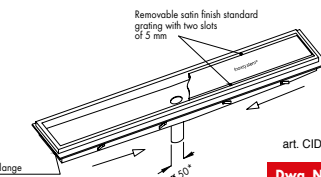
Line 3140

- Linear shower drain Italia IDrain
- Satin finish edge
- Satin finish closed grate
- Direct outlet with removable filter basket
- Without odor trap
- Flange for waterproof membrane connection
- /L-profile to edge a floor
- Provided with lifting hook



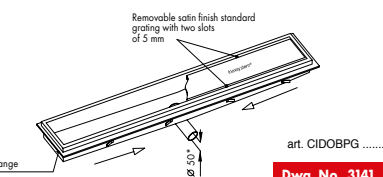
IDEAL FOR SHOWERS, CHANGING ROOMS, BATHROOMS, SWIMMING POOLS, etc.

CENTRAL VERTICAL OUTLET



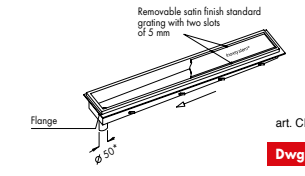
art. CIDVBPG
Dwg. No. 3143

CENTRAL HORIZONTAL OUTLET



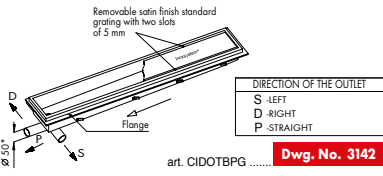
art. CIDOBPG
Dwg. No. 3141

END VERTICAL OUTLET



art. CIDVTBPG
Dwg. No. 3144

END HORIZONTAL OUTLET



art. CIDOTBPG
Dwg. No. 3142

www.inoxsystem.it



WE ARE ISO 9001 CERTIFIED



The quality management system of **INOXSYSTEM®** is in compliance with the standard **ISO 9001** for the following fields of activities

DESIGN AND MANUFACTURE OF STAINLESS STEEL DRAINAGE SYSTEMS AND MANHOLE COVERS INSTALLED WITHIN CIVIL OR INDUSTRIAL AREAS SUBJECTED TO PEDESTRIANS AND/OR VEHICULAR TRAFFIC. DESIGN AND MANUFACTURE OF STAINLESS STEEL FINISHING AND DECORATIVE ACCESSORIES FOR BUILDING WORKS IN CIVIL AND INDUSTRIAL AREAS.

ISO 9001

is defined as the international standard that specifies requirements for a quality management system (QMS).

Organizations use the standard to demonstrate the ability to consistently provide products and services that meet customer and regulatory requirements.

STAINLESS STEEL GRADE 304 AND 316

All stainless steels have two characteristics in common - they contain chromium and possess resistance to corrosion. This remarkable immunity to attack is conferred by the naturally occurring chromium-rich oxide film which is always present on the surface of the stainless steel.

If the oxide film is removed or damaged by abrasion, or if the raw metal surface is exposed by cutting the steel, a new film is immediately formed by reaction between the steel and the atmosphere or other sources of oxygen.

Protection is instantaneously re-established, and it is therefore possible to choose a steel which is quite unaffected even by aggressive marine atmospheres, many acids, alkalis and other chemicals.

History - Development of stainless steel in the First World War



The discovery of stainless steel is due to the British *Woods and Clark* who, in 1872, patented an iron alloy containing 35% by weight of chromium and resistant to acids. Industrialization, however, took place only years later when in 1913 *Harry Brearley* (pictured), experimenting with steels for firearms, discovered that one of his steel specimen with 13-14% of chromium and with a carbon content relatively high (0.25%) did not rust when exposed to the atmosphere.

The first mention of this technological progress dates back to 1915 and is found in an article in the *New York Times* about the use of this class of steel for cutlery, praising its resistance to corrosion even in contact with the organic acids contained in foods.

The subsequent progress of metallurgy between the forties and sixties of the 20th century increased stainless steels development and their applications but it was only at the beginning of 2000, initially in Europe, that their

hygienic and anti-bacterial properties were discovered and stainless steel was first used where hygienic performance is essentials, such as in floor drainage.

Stainless steel drainage systems find nowadays their application in many sectors, especially in the food industry (professional kitchens, slaughterhouses, dairies, wineries, breweries, mineral water plants, bakeries, ice cream parlors), pharmaceutical industry but also for civil use, thanks the resistance, durability and aesthetic finish of this material.

Steel drainage systems respond efficiently and effectively to current international health and safety regulations.

A NON-RUSTING STEEL.

Sheffield Invention Especially Good for Table Cutlery.

According to Consul John M. Savage, who is stationed at Sheffield, England, a firm in that city has introduced a stainless steel, which is claimed to be non-rusting, unsharable, and unsharable. This steel is said to be especially adaptable for table cutlery, as the original polish is maintained after use, even when brought in contact with the most acid foods, and it requires only ordinary washing to cleanse. "It is claimed," writes Mr. Savage in the *Commerce Reports*, "that this steel retains a keen edge much like that of the best double-shear steel, and, as the properties claimed are inherent in the steel and not due to any treatment, knives can readily be sharpened on a steel" or by using the ordinary cleaning machine or knifeboard. It is expected it will prove a great boon, especially to large users of cutlery, such as hotels, steamships, and restaurants. "The price of this steel" is about 20 cents a pound for ordinary sizes, which is about double the price of the usual steel for the same purpose. It also costs more to work up, so that the initial cost of articles made from this new discovery, it is estimated, will be about double the present cost; but it is considered that the saving of labor to the customer will more than cover the total cost of the cutlery in the first twelve months."

First public mention of stainless steels
NYT 1-31-1915



EXCLUSIVE

Inoxsystem®

Stainless Steel - Think about your future



TOTAL HYGIENIC

New Drainage Systems

Inoxsystem® Total Hygienic stainless steel drainage systems have been developed to respond efficiently and effectively to current international health and safety regulations, ensuring high hygienic performance and safe work environment.

Durable and robust products rated for heavy weight loads, their technical features prevent bacteria growth making them the ideal solution in those environments where hygiene is essential.

Inoxsystem® Total Hygienic drainage channels are provided with rounded internal corners, like all the other products in this catalogue, but also with a removable odor trap + filter basket kit that allows a fast and thorough cleaning of the gully.

Inoxsystem® Total Hygienic gratings are in turn defined as "antibacterial": indeed, the lack of banding bars on the grating edges avoids the accumulation of dirt even if the grating is not removed, without compromising the hygiene of the environment.

Hygiene but also safety. Thanks to their notched surface, Total Hygienic Multi-Slot and Double Slot gratings meet anti-slip standard requirements reducing the risk of accidental slipping, while the very thick top plate of the floor drains prevent accidental removal of the inner cover.

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Stainless steel is
100%
Recyclable



Antibacterial
Easy
to clean

Removable odor trap pipe & filter basket kit

Inoxsystem[®] code "KE"



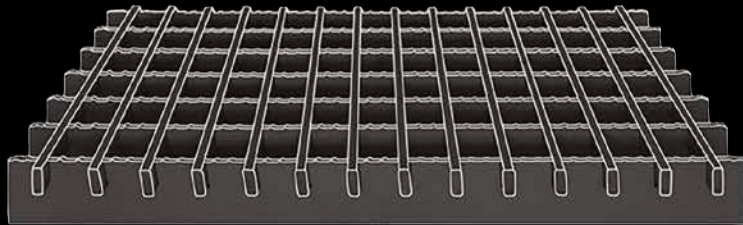
By removing both filter basket and internal pipe the wastewater flows and the floor drain should be thoroughly cleaned.

It is highly recommended to fill the floor drain with water after cleaning in order to stop smells from coming back up.



Provided with
removable
odor trap
pipe & filter
basket kit
Code KE

Removable cup shaped odor trap & filter basket kit
Inoxsystem[®] code "KTH"



The removable cup shaped odor trap makes it possible to empty the wastewater out of the floor drain.

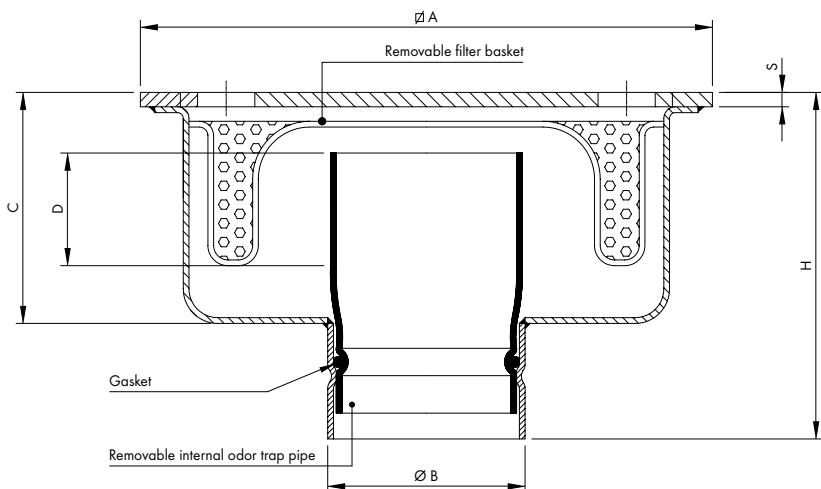
It is highly recommended to fill the floor drain with water after cleaning in order to stop smells from coming back up.



Provided with
removable
cup shaped
odor trap & filter
basket kit
Code KTH

made of grade 304 stainless steel - grade 316 on request

Floor drains with square top plate and vertical outlet,
removable Total Hygienic internal odor trap pipe and filter basket.



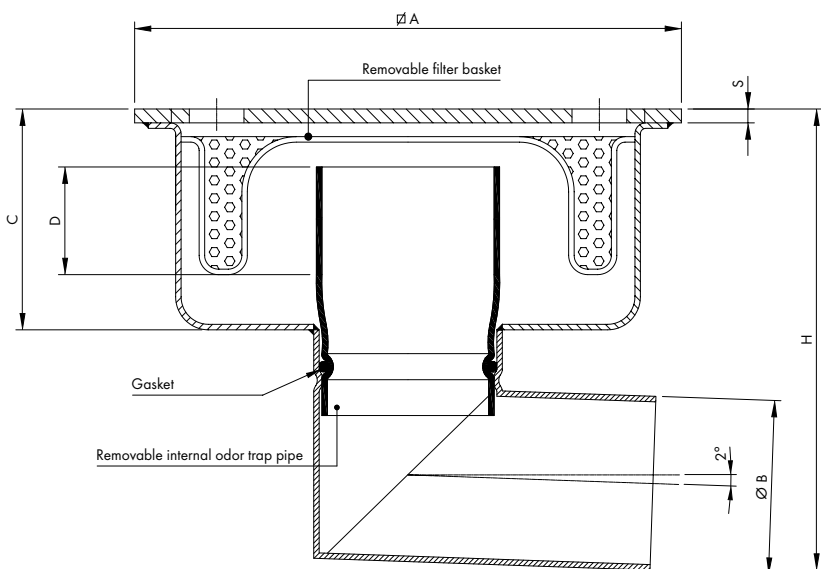
Dwg. No. 0116

Article	DIMENSIONS in mm						FLOW RATE		LOAD CAPACITY IN Kg	
	Ø A	S	Ø B*	C	D	H	with Kit	without kit	LOAD	LOAD
R-low profile										
R 75 V 206 E	200	6	75	70	20	140	60	120	1000	10000
75 V 206 E	200	6	75	110	50	180	60	120	1000	10000
R 75 V 308 E	300	8	75	65	20	140	80	240	1000	10000
75 V 308 E	300	8	75	110	50	180	80	240	1000	10000
R 110 V 308 E	300	8	110	65	20	170	135	340	1000	10000
110 V 308 E	300	8	110	110	50	210	135	340	1000	10000

* Outlet Ø 63 mm available on request.
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



Floor drains with square top plate and horizontal outlet,
removable TotalHygienic internal odor trap pipe and filter basket.



Dwg. No. 0016

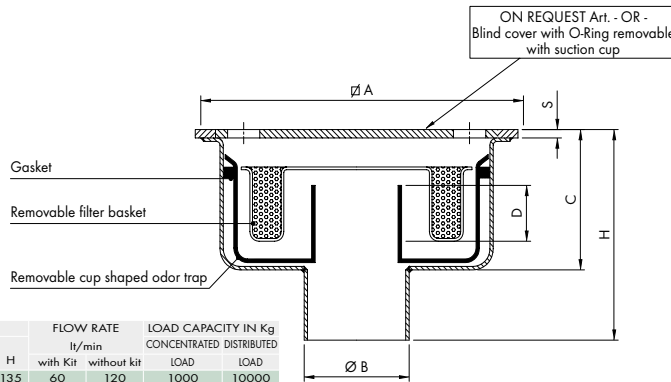
Article	DIMENSIONS in mm						FLOW RATE		LOAD CAPACITY IN Kg	
	Ø A	S	Ø B*	C	D	H	with Kit	without kit	LOAD	LOAD
R-low profile										
R 75 L 206 E	200	6	75	70	20	180	60	120	1000	10000
75 L 206 E	200	6	75	110	50	220	60	120	1000	10000
R 75 L 308 E	300	8	75	65	20	175	80	240	1000	10000
75 L 308 E	300	8	75	110	50	220	80	240	1000	10000
R 110 L 308 E	300	8	110	65	20	220	135	340	1000	10000
110 L 308 E	300	8	110	110	50	265	135	340	1000	10000

* Outlet Ø 63 mm available on request (lower overall installation height).
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



By removing both filter basket and internal pipe the wastewater flows and the floor drain should be thoroughly cleaned.
It is highly recommended to fill the floor drain with water after cleaning in order to stop smells from coming back up.

Floor drains with square top plate and vertical outlet, removable Total Hygienic cup shaped odor trap and filter basket.

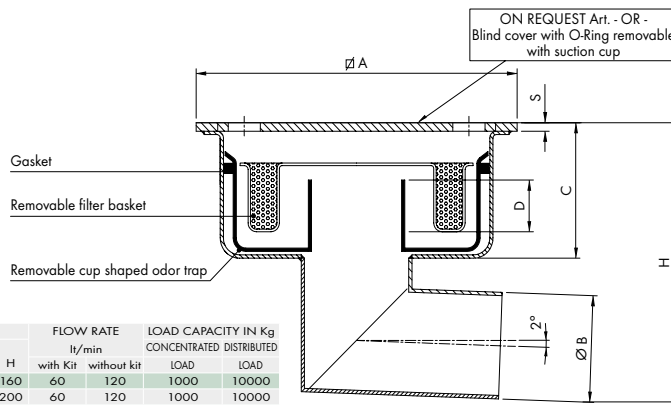


Article	DIMENSIONS in mm							FLOW RATE		LOAD CAPACITY IN Kg	
	Ø A	S	Ø B*	C	D	H	with Kit	without kit	CONCENTRATED	DISTRIBUTED	
R-low profile											
R 75 V 206 TH	200	6	75	70	20	135	60	120	1000	10000	
R 75 V 206 TH	200	6	75	110	50	175	60	120	1000	10000	
R 110 V 206 TH	200	6	110	70	20	135	60	120	1000	10000	
R 110 V 206 TH	200	6	110	110	50	175	60	120	1000	10000	
R 75 V 308 TH	300	8	75	65	20	130	80	240	1000	10000	
R 75 V 308 TH	300	8	75	110	50	175	80	240	1000	10000	
R 110 V 308 TH	300	8	110	65	20	130	135	340	1000	10000	
R 110 V 308 TH	300	8	110	110	50	175	135	340	1000	10000	

Dwg. No. 0115

* Different outlet diameters on request.
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

Floor drains with square top plate and horizontal outlet, removable Total Hygienic cup shaped odor trap and filter basket.

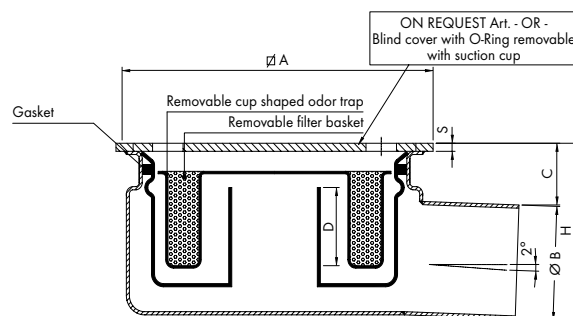


Article	DIMENSIONS in mm							FLOW RATE		LOAD CAPACITY IN Kg	
	Ø A	S	Ø B*	C	D	H	with Kit	without kit	CONCENTRATED	DISTRIBUTED	
R-low profile											
R 75 L 206 TH	200	6	75	70	20	160	60	120	1000	10000	
R 75 L 206 TH	200	6	75	110	50	200	60	120	1000	10000	
R 110 L 206 TH	200	6	110	70	20	195	60	120	1000	10000	
R 110 L 206 TH	200	6	110	110	50	235	60	120	1000	10000	
R 75 L 308 TH	300	8	75	65	20	155	80	240	1000	10000	
R 75 L 308 TH	300	8	75	110	50	200	80	240	1000	10000	
R 110 L 308 TH	300	8	110	65	20	190	135	340	1000	10000	
R 110 L 308 TH	300	8	110	110	50	235	135	340	1000	10000	

Dwg. No. 0012

* Different outlet diameters on request (different overall installation height).
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

Ultra-low profile floor drains with horizontal outlet, removable Total Hygienic cup shaped odor trap.



Article	DIMENSIONS in mm							FLOW RATE		LOAD CAPACITY IN Kg	
	Ø A	S	Ø B*	C	D	H	with Kit	without kit	CONCENTRATED	DISTRIBUTED	
UR 50 L 206 TH	200	6	50	55	20	105	50	80	1000	10000	
UR 63 L 206 TH	200	6	63	42	20	105	60	120	1000	10000	
UR 75 L 206 TH	200	6	75	50	50	125	60	120	1000	10000	
UR 110 L 206 TH	200	6	110	45	50	155	60	120	1000	10000	
UR 50 L 308 TH	300	8	50	55	20	105	50	100	1000	10000	
UR 63 L 308 TH	300	8	63	42	20	105	60	140	1000	10000	
UR 75 L 308 TH	300	8	75	50	50	125	80	180	1000	10000	
UR 110 L 308 TH	300	8	110	45	50	155	125	340	1000	10000	

Dwg. No. 0002

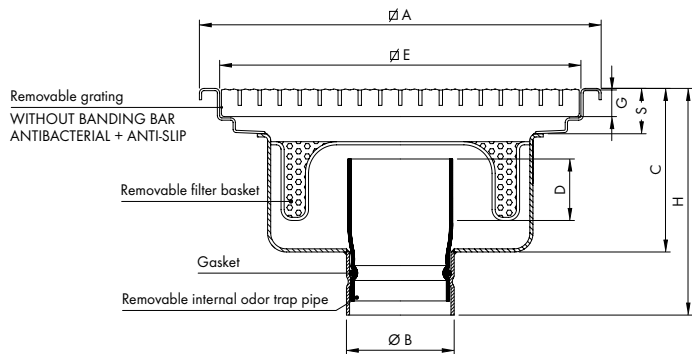
* Different outlet diameters on request.
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1

The removable cup shaped odor trap makes it possible to empty the wastewater out of the floor drain. It is highly recommended to fill the floor drain with water after cleaning in order to stop smells from coming back up.

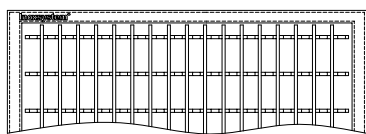


made of grade 304 stainless steel - grade 316 on request

Gullies with grating and vertical outlet, removable Total Hygienic internal odor trap pipe and filter basket.



Total Hygienic Multislot grating without banding bar
ANTIBACTERIAL + ANTI-SLIP



Dwg. No. 0510

Article	DIMENSIONS IN mm								FLOW RATE		LOAD CAPACITY IN Kg	
	R-low profile	Ø A	Ø E	G	S	Ø B*	C	D	H	with Kit	without kit	LOAD CONCENTRATED
R PGV 200 75 E	200	170	25	30	75	95	20	165	60	160	850	6500
PGV 200 75 E	200	170	25	30	75	135	50	205	60	160	850	6500
R PGV 300 75 E	300	170	25	45	75	100	20	170	80	180	850	6500
PGV 300 75 E	300	170	25	45	75	145	50	215	80	180	850	6500
R PGV 300 110 E	300	250	25	45	110	100	20	200	135	340	850	6500
PGV 300 110 E	300	250	25	45	110	145	50	245	135	340	850	6500
R PGV 400 110 E	400	350	25	45	110	100	20	200	135	340	600	5000
PGV 400 110 E	400	350	25	45	110	145	50	245	135	340	600	5000
R PGV 500 110 E	500	450	25	45	110	100	20	200	135	340	450	3500
PGV 500 110 E	500	450	25	45	110	145	50	245	135	340	450	3500

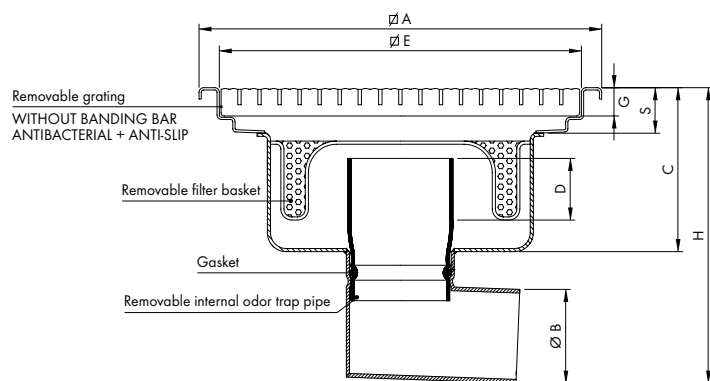


Provided with removable odor trap pipe & filter basket kit
Code KE

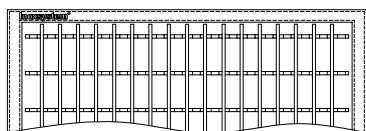
* Outlet Ø 63 mm available on request.
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



Gullies with grating and horizontal outlet, removable Total Hygienic internal odor trap pipe and filter basket.



Total Hygienic Multislot grating without banding bar
ANTIBACTERIAL + ANTI-SLIP



Dwg. No. 0410

Article	DIMENSIONS IN mm								FLOW RATE		LOAD CAPACITY IN Kg	
	R-low profile	Ø A	Ø E	G	S	Ø B*	C	D	H	with Kit	without kit	LOAD CONCENTRATED
R PGO 200 75 E	200	170	25	30	75	95	20	205	60	160	850	6500
PGO 200 75 E	200	170	25	30	75	135	50	245	60	160	850	6500
R PGO 300 75 E	300	170	25	45	75	100	20	210	80	180	850	6500
PGO 300 75 E	300	170	25	45	75	145	50	255	80	180	850	6500
R PGO 300 110 E	300	250	25	45	110	100	20	255	135	340	850	6500
PGO 300 110 E	300	250	25	45	110	145	50	300	135	340	850	6500
R PGO 400 110 E	400	350	25	45	110	100	20	255	135	340	600	5000
PGO 400 110 E	400	350	25	45	110	145	50	300	135	340	600	5000
R PGO 500 110 E	500	450	25	45	110	100	20	255	135	340	450	3500
PGO 500 110 E	500	450	25	45	110	145	50	300	135	340	450	3500



Provided with removable odor trap pipe & filter basket kit
Code KE

* Outlet Ø 63 mm available on request (lower overall installation height).
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



By removing both filter basket and internal pipe the wastewater flows and the floor drain should be thoroughly cleaned. It is highly recommended to fill the floor drain with water after cleaning in order to stop smells from coming back up.

made of grade 304 stainless steel - grade 316 on request

Gullies with grating and vertical outlet, removable TotalHygienic cup shaped odor trap and filter basket.

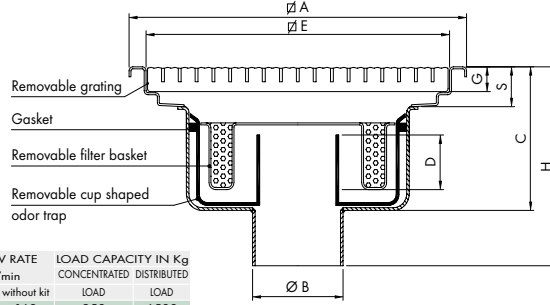


Dwg. No. 0511

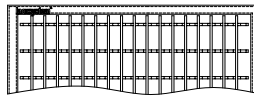
Article	DIMENSIONS IN mm								FLOW RATE		LOAD CAPACITY IN Kg	
	Ø A	Ø E	G	S	Ø B*	C	D	H	with Kit	without kit	CONCENTRATED	DISTRIBUTED
R-low profile												
R PGV 200 75 TH	200	170	25	30	75	95	20	160	60	160	850	6500
PGV 200 75 TH	200	170	25	30	75	135	50	200	60	160	850	6500
R PGV 200 110 TH	200	170	25	30	110	95	20	160	60	240	850	6500
PGV 200 110 TH	200	170	25	30	110	135	50	200	60	240	850	6500
R PGV 300 75 TH	300	250	25	45	75	100	20	170	80	180	850	6500
PGV 300 75 TH	300	250	25	45	75	145	20	210	80	180	850	6500
R PGV 300 110 TH	300	250	25	45	110	100	20	170	135	340	850	6500
PGV 300 110 TH	300	250	25	45	110	145	50	210	135	340	850	6500
R PGV 400 110 TH	400	350	25	45	110	100	20	170	135	340	600	5000
PGV 400 110 TH	400	350	25	45	110	145	50	210	135	340	600	5000
R PGV 500 110 TH	500	450	25	45	110	100	20	170	135	340	450	3500
PGV 500 110 TH	500	450	25	45	110	145	50	210	135	340	450	3500

* Different diameters on request.

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



Total Hygienic Multislot grating without banding bar
ANTIBACTERIAL + ANTI-SLIP



Gullies with grating and horizontal outlet, removable Total Hygienic cup shaped odor trap and filter basket.

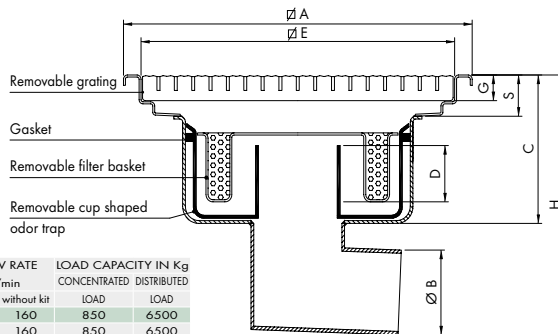


Dwg. No. 0411

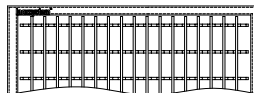
Article	DIMENSIONS IN mm								FLOW RATE		LOAD CAPACITY IN Kg	
	Ø A	Ø E	G	S	Ø B*	C	D	H	with Kit	without kit	CONCENTRATED	DISTRIBUTED
R-low profile												
R PGO 200 75 TH	200	170	25	30	75	95	20	185	60	160	850	6500
PGO 200 75 TH	200	170	25	30	75	135	50	225	60	160	850	6500
R PGO 200 110 TH	200	170	25	30	110	95	20	220	60	240	850	6500
PGO 200 110 TH	200	170	25	30	110	135	50	260	60	240	850	6500
R PGO 300 75 TH	300	250	25	45	75	100	20	190	80	180	850	6500
PGO 300 75 TH	300	250	25	45	75	145	50	235	80	180	850	6500
R PGO 300 110 TH	300	250	25	45	110	100	20	225	135	340	850	6500
PGO 300 110 TH	300	250	25	45	110	145	50	270	135	340	850	6500
R PGO 400 110 TH	400	350	25	45	110	100	20	225	135	340	600	5000
PGO 400 110 TH	400	350	25	45	110	145	50	270	135	340	600	5000
R PGO 500 110 TH	500	350	25	45	110	100	20	225	135	340	450	3500
PGO 500 110 TH	500	350	25	45	110	145	50	270	135	340	450	3500

* Different diameters on request.

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



Total Hygienic Multislot grating without banding bar
ANTIBACTERIAL + ANTI-SLIP



Ultra-low profile gullies with grating with horizontal outlet, removable TotalHygienic cup shaped odor trap.

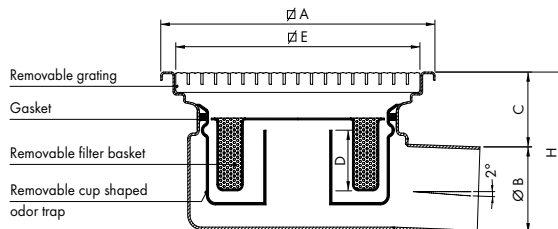


Dwg. No. 0409

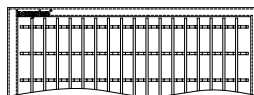
Article	DIMENSIONS IN mm								FLOW RATE		LOAD CAPACITY IN Kg	
	Ø A	Ø E	G	S	Ø B*	C	D	H	with Kit	without kit	CONCENTRATED	DISTRIBUTED
UR PGO 200 50 TH	200	170	25	30	50	85	20	135	50	80	850	6500
UR PGO 200 63 TH	200	170	25	30	63	72	20	135	60	120	850	6500
UR PGO 200 75 TH	200	170	25	30	75	70	50	145	60	160	850	6500
UR PGO 200 110 TH	200	170	25	30	110	65	50	175	60	240	850	6500
UR PGO 300 50 TH	300	250	25	45	50	100	20	150	50	100	850	6500
UR PGO 300 63 TH	300	250	25	45	63	87	20	150	60	140	850	6500
UR PGO 300 75 TH	300	250	25	45	75	85	50	160	80	180	850	6500
UR PGO 300 110 TH	300	250	25	45	110	80	50	190	135	340	850	6500
UR PGO 400 110 TH	400	450	25	45	110	80	50	190	135	340	600	5000
UR PGO 500 110 TH	500	450	25	45	110	80	50	190	135	340	450	3500

* Different diameters on request.

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



Total Hygienic Multislot grating without banding bar
ANTIBACTERIAL + ANTI-SLIP



The removable cup shaped odor trap makes it possible to empty the wastewater out of the floor drain. It is highly recommended to fill the floor drain with water after cleaning in order to stop smells from coming back up.

made of grade 304 stainless steel - grade 316 on request

Inoxsystem® Total Hygienic Standard modular channel with connection flanges, reinforces edges, gullies with odor trap, etc.

Dwg. No. 5001

ON REQUEST Art. - FLCTH - Connection flanges for easy transport and installation provided with silicone and stainless steel fixing screws

TH0871 Total Hygienic removable grating
ANTIBACTERIAL and ANTI-SLIP without banding bar
(LOAD CLASS D400 CERTIFIED)

Fully inspectable

Closely spaced reinforcement rods Ø 8 mm

ON REQUEST reinforced edges filled with epoxy resin Art. - BCR -
(LOAD CLASS D400 CERTIFIED)

Mounting brackets

Reduced starting depth h 68 mm on request

STANDARD starting depth

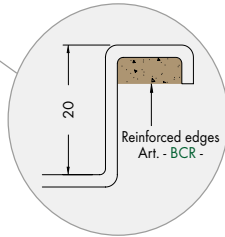
STANDARD end depth 12 lm max

INCREASED end depth 25 lm max

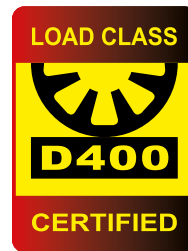
With built-in slope

ROUND INTERNAL CORNERS

ON REQUEST Adjustable levelling feet Art. - PL -



Inoxsystem® Total Hygienic TH100 channel with epoxy filled edges is



Article	Description
TH100	100 mm wide Inoxsystem® Total Hygienic channel with satin finished edges, provided with TotalHygienic Multislot grating. Entirely made of 4 mm thick stainless steel, this grating is removable, without banding bar, with anti slip serrated micro-shot peened surface, rated for heavy equipment use.

Accessories	Description
BCR	Frame edge filled manually with epoxy resin*
FLCTH	Connection flanges for transport and installation
SCTH	Weld joint
UITH	Gully-channel connection
PL	Adjustable levelling feet
A90TH	Channel angle
IL	1/2" inlet socket to let water flush in and clean the drain
TCTH	Butt weld end cap
SD	Direct outlet welded on channel body
INOX316	Stainless steel grade 316 on request

Different types of Total Hygienic gratings available on request - See pages 50 and 51

Inoxsystem® Total Hygienic grating types

See pages 50 and 51

Standard *

G0871

G0872

G0873

G0874

G0875

Dwg above: Dwg. 0871

* Our #TotalHygienic channels are supplied with multi-slot grating as "Standard"



Dimensions can be modified on request

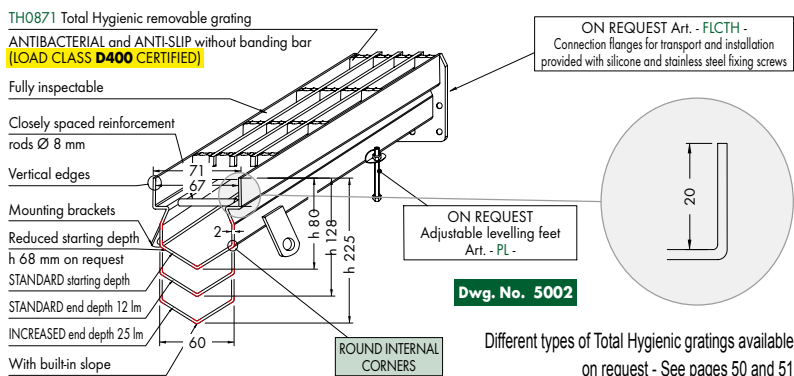
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Inoxsystem® TOTAL HYGIENIC DRAINAGE SYSTEMS



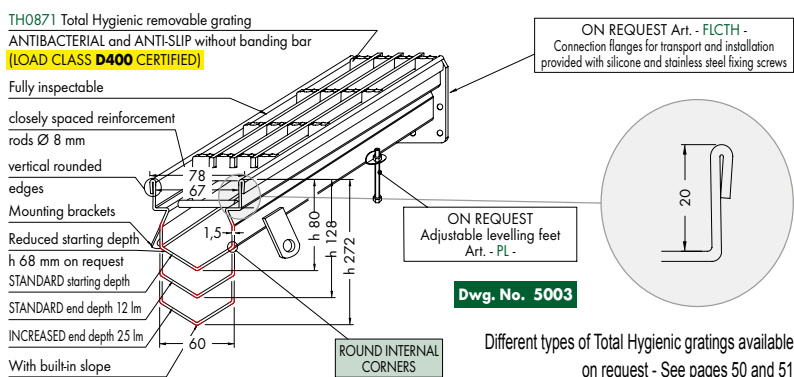
made of grade 304 stainless steel - grade 316 on request

71 mm wide Inoxsystem® Total Hygienic channel with vertical edges.



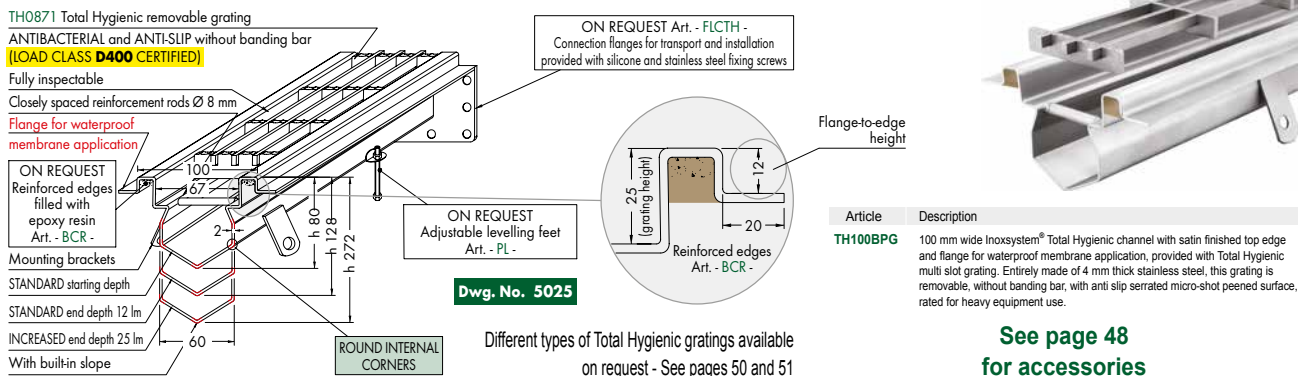
See page 48
for accessories

78 mm wide Inoxsystem® Total Hygienic channel with vertical FOLDED edges.



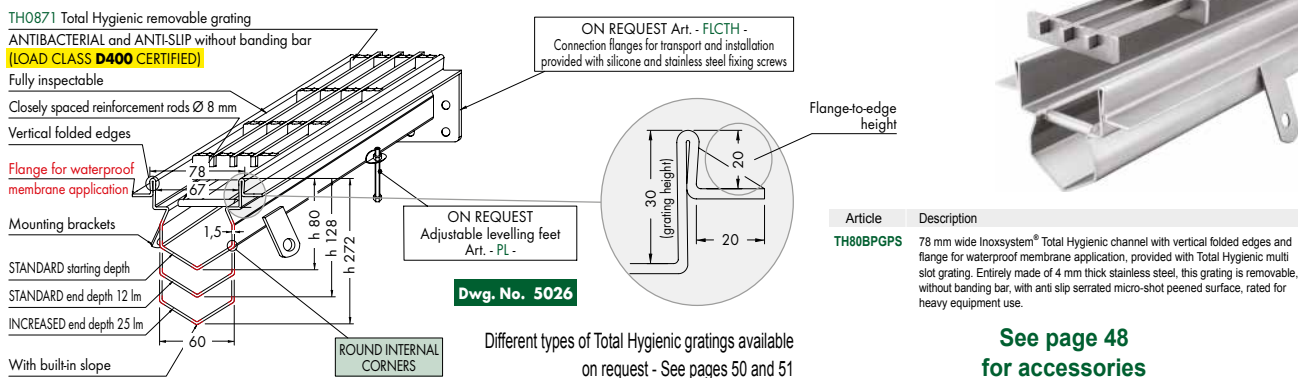
See page 48
for accessories

100 mm wide Inoxsystem® Total Hygienic channel with visible top edges and flange for waterproof membrane application.



See page 48
for accessories

78 mm wide Inoxsystem® Total Hygienic channel with vertical folded edges and flange for waterproof membrane application.



See page 48
for accessories

Dimensions can be modified on request

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Inoxsystem® Total Hygienic GRATINGS - ROBUSTNESS, SAFETY AND HYGIENE

LOAD CLASS



CERTIFIED

IDEAL FOR FOOD PROCESSING FACILITIES, CIVIL AND INDUSTRIAL USE

Inoxsystem® Total Hygienic Multi-Slot and Double Slot gratings are ideal for professional kitchens, meat factories, dairies, oil mills, wineries, breweries, mineral water plants, bakeries, ice cream parlors, pharmaceutical plants and industrial facilities. Their frameless design along with rounded internal corners

of the channel ensure the highest standards of hygiene preventing dirt from accumulating on the channel edge and eliminating bacteria growth. Thanks to their notched surface these gratings meet anti-slip standard requirements.

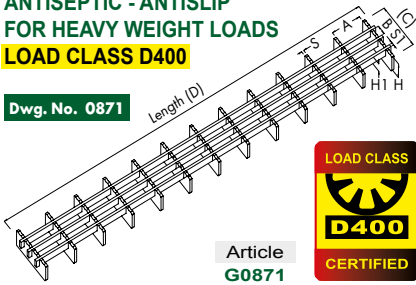
Certifications: Inoxsystem® Total Hygienic channel with Multi-Slot or Double Slot grating and reinforced edges (art. TH+BCR) is third party certified to 400 Kn loading - D400 load class in accordance with UNI en 1433 Standard.



MULTISLOT

Total Hygienic MULTI-SLOT grating without banding bar, Mesh 13x80 mm h 20 mm
ANTISEPTIC - ANTISLIP
FOR HEAVY WEIGHT LOADS
LOAD CLASS D400

Dwg. No. 0871



Width C	Length D	Mesh BxA	Bearing bar HxS	Cross bar H1xS1
65	1000 (max)	13x80	20x4	10x4

Article
G0871

Total Hygienic MULTI-SLOT grating without banding bar, Mesh 13x160 mm h 20 mm
ANTISEPTIC - ANTISLIP
FOR MEDIUM WEIGHT LOADS
LOAD CLASS C250

Dwg. No. 0872



Width C	Length D	Mesh BxA	Bearing bar HxS	Cross bar H1xS1
65	1000 (max)	13x160	20x4	10x4

Article
G0872



Dwg. No. 0871

* Our #Total Hygienic channels are supplied with multi-slot grating 0871 as standard

DOUBLE SLOT

Channel 5001 with grating G0873



Total Hygienic CLOSED GRATING WITH TWO SIDE SLOTS OF 12 mm, h 20 mm
ANTISEPTIC - ANTISLIP
FOR HEAVY WEIGHT LOADS
LOAD CLASS D400

Dwg. No. 0873



Width C	Length D	Slots (C-B)/2	Mesh A	Bearing bar HxS	Upper plate BxH1
65	1000 (max)	12	160	20x4	40x8

Article
G0873



Dwg. No. 0873

* Double slot grating 0873 available on request



Inoxsystem® Total Hygienic gratings - DESIGN AND DURABILITY

**IDEAL FOR
SWIMMING POOLS,
SHOWERS, TERRACES,
LOCKER ROOMS, PUBLIC AREAS**

Inoxsystem® Total Hygienic Design and Multi-slot Design gratings are ideal for swimming pools, terraces, changing rooms, Spa, hotels, public facilities as well as for pharmaceutical and industrial plants. Their frameless design ensures the highest standards of hygiene and the care of details makes them a perfect mix of elegance and functionality where modern design is required. **Tileable Design grating** is also available.



TOTAL HYGIENIC DRAINAGE SYSTEMS

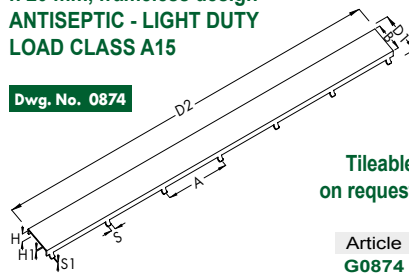
DESIGN

Channel 5001 with grating G0874



Total Hygienic DESIGN grating - satin finished closed grating with TWO SIDE SLOTS OF 4 mm h 20 mm, frameless design ANTISEPTIC - LIGHT DUTY LOAD CLASS A15

Dwg. No. 0874



Tileable on request

Article G0874

Width C	Length D	Grating B	Slots (C-B)/2	Spacers A
65	1000 (max)	57	4	200



Dwg. No. 0874

* Design grating 0874 available on request

Other patterns available on request (see IDrain catalogue)

MULTI-SLOT DESIGN

Channel 5001 with grating G0875



Total Hygienic MULTI-SLOT DESIGN grating, frameless design, mesh 10x250 mm h 20 mm ANTISEPTIC MEDIUM DUTY LOAD CLASS B125

Dwg. No. 0875



Article G0875

Width C	Length D	Mesh BxA	Bearing bar HxS	Cross bar H1xS1
65	1000 (max)	10x250	20x4	10x4

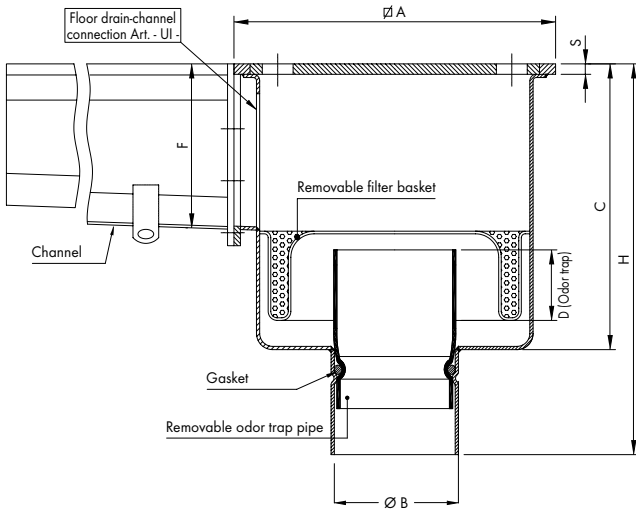


Dwg. No. 0875

* Design grating 0875 available on request

made of grade 304 stainless steel - grade 316 on request

Floor drains with square top plate and vertical outlet, with one floor drain-channel connection removable Total Hygienic internal odor trap pipe and filter basket.



Dwg. No. 0110

Article	DIMENSIONS IN mm							FLOW RATE		LOAD CAPACITY IN Kg		
	R=low profile	Ø A	S	Ø B	F (max)	C	D	H	with Kit	without kit	CONCENTRATED LOAD	DISTRIBUTED LOAD
R CV 75 206 E	200	6	75*	95	150	20	220	220	60	160	1000	10000
CV 75 206 E	200	6	75*	130	220	50	290	290	60	160	1000	10000
R CV 75 308 E	300	8	75*	95	150	20	220	220	80	180	1000	10000
CV 75 308 E	300	8	75*	130	220	50	290	290	80	180	1000	10000
R CV 110 308 E	300	8	110*	95	150	20	250	250	135	340	1000	10000
CV 110 308 E	300	8	110*	130	220	50	320	320	135	340	1000	10000

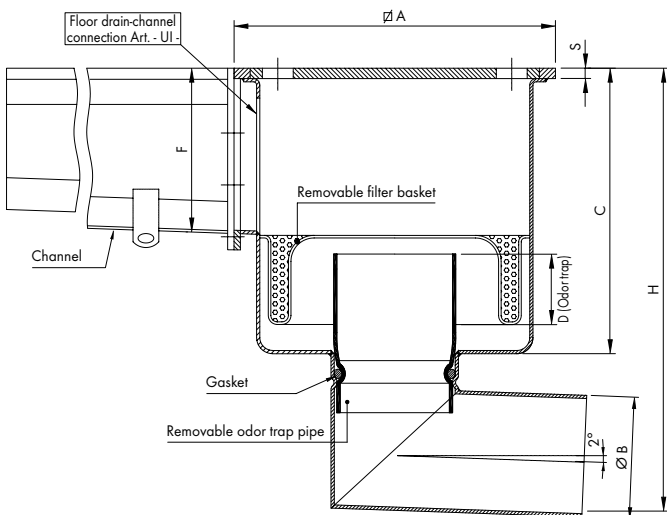
* Outlet Ø 63 mm available on request.
N.B.: Heights valid for channels with maximum length 12 m
N.B.: water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



Provided with removable odor trap pipe & filter basket kit Code KE



Floor drains with square top plate and horizontal outlet, with one floor drain-channel connection removable Total Hygienic internal odor trap pipe and filter basket.



Dwg. No. 0005

Article	DIMENSIONS IN mm							FLOW RATE		LOAD CAPACITY IN Kg		
	R=low profile	Ø A	S	Ø B	F (max)	C	D	H	with Kit	without kit	CONCENTRATED LOAD	DISTRIBUTED LOAD
R CL 75 206 E	200	6	75*	95	150	20	260	260	60	160	1000	10000
CL 75 206 E	200	6	75*	130	220	50	330	330	60	160	1000	10000
R CL 75 308 E	300	8	75*	95	150	20	260	260	80	180	1000	10000
CL 75 308 E	300	8	75*	130	220	50	330	330	80	180	1000	10000
R CL 110 308 E	300	8	110*	95	150	20	305	305	135	340	1000	10000
CL 110 308 E	300	8	110*	130	220	50	375	375	135	340	1000	10000

* Outlet Ø 63 mm available on request.
N.B.: Heights valid for channels with maximum length 12 m
N.B.: water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



Provided with removable odor trap pipe & filter basket kit Code KE

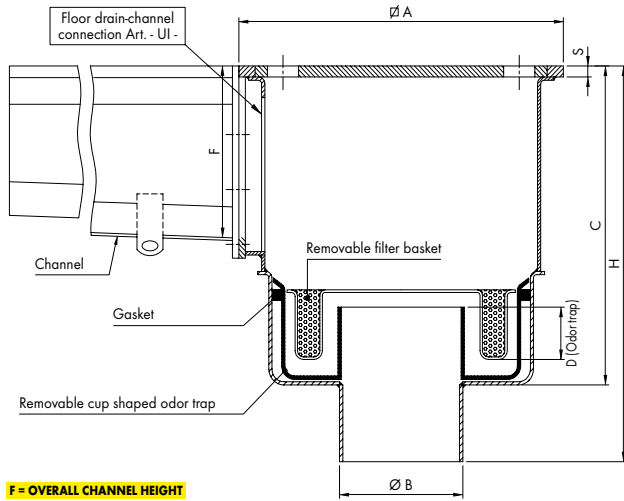


By removing both filter basket and internal odor trap pipe the wastewater flows and the floor drain should be thoroughly cleaned. It is highly recommended to fill the floor drain with water after cleaning in order to stop smells from coming back up.



made of grade 304 stainless steel - grade 316 on request

Floor drains with square top plate and vertical outlet, with one floor drain-channel connection, removable Total Hygienic cup shaped odor trap pipe and filter basket.



F = OVERALL CHANNEL HEIGHT

Dwg. No. 0111

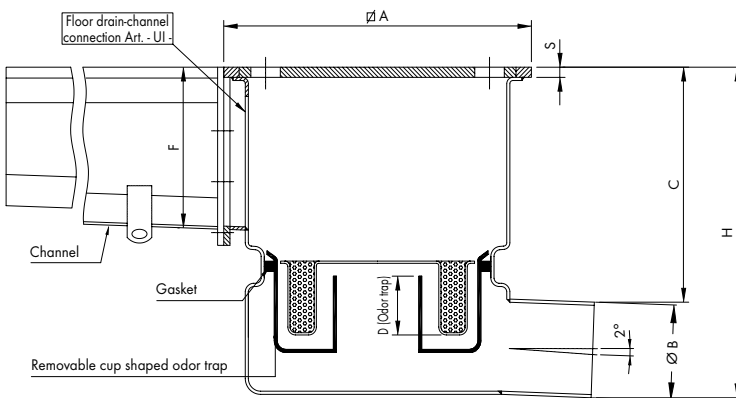
Article	DIMENSIONS IN mm						FLOW RATE		LOAD CAPACITY IN Kg	
	R=low profile	Ø A	S	Ø B*	C	D	H	with Kit	without kit	CONCENTRATED
R CV 75 206 TH	200	6	75	F#80	20	F#145	60	160	1000	10000
CV 75 206 TH	200	6	75	F#120	50	F#185	60	160	1000	10000
R CV 110 206 TH	200	6	110	F#80	20	F#145	60	240	1000	10000
CV 110 206 TH	200	6	110	F#120	50	F#185	60	240	1000	10000
R CV 75 308 TH	300	8	75	F#70	20	F#135	80	180	1000	10000
CV 75 308 TH	300	8	75	F#120	50	F#185	80	180	1000	10000
R CV 110 308 TH	300	8	110	F#70	20	F#135	135	340	1000	10000
CV 110 308 TH	300	8	110	F#120	50	F#185	135	340	1000	10000

* Different diameters on request.

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



Ultra-low profile floor drains with square top plate and horizontal outlet, with one floor drain-channel connection removable Total Hygienic cup shaped odor trap pipe and filter basket.



F = OVERALL CHANNEL HEIGHT

Dwg. No. 0004

Article	DIMENSIONS IN mm						FLOW RATE		LOAD CAPACITY IN Kg	
	R=low profile	Ø A	S	Ø B*	C	D	H	with Kit	without kit	CONCENTRATED
UR CL 50 206 TH	200	6	50	F#60	20	F#110	50	80	1000	10000
UR CL 63 206 TH	200	6	63	F#47	20	F#110	60	120	1000	10000
UR CL 75 206 TH	200	6	75	F#55	20	F#130	60	160	1000	10000
UR CL 110 206 TH	200	6	110	F#50	50	F#160	60	240	1000	10000
UR CL 50 308 TH	300	8	50	F#60	20	F#110	50	100	1000	10000
UR CL 63 308 TH	300	8	63	F#47	20	F#110	60	180	1000	10000
UR CL 75 308 TH	300	8	75	F#55	20	F#130	80	240	1000	10000
UR CL 110 308 TH	300	8	110	F#50	50	F#160	135	340	1000	10000

* Different diameters on request.

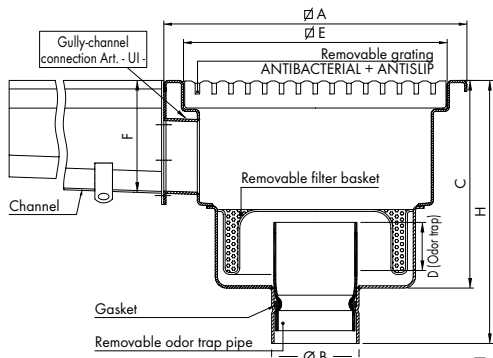
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



The removable cup shaped odor trap makes it possible to empty the wastewater out of the floor drain. It is highly recommended to fill the floor drain with water after cleaning in order to stop smells from coming back up.

made of grade 304 stainless steel - grade 316 on request

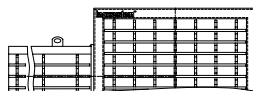
Gullies with grating and vertical outlet, with one gully-channel connection
removable Total Hygienic internal odor trap pipe and filter basket.



F = OVERALL CHANNEL HEIGHT

Dwg. No. 0310

Total Hygienic
Multi-Slot
grating without banding bar
ANTIBACTERIAL
+ ANTI-SLIP



Article	DIMENSIONS IN mm					FLOW RATE		LOAD CAPACITY IN Kg		
	R=low profile	$\varnothing A$	$\varnothing E$	$\varnothing B^*$	C	D	H	It/min	CONCENTRATED	DISTRIBUTED
R CGV 300 75 E	300	250	75	F:80	20	F:150	80	180	850	6500
CGV 300 75 E	300	250	75	F:120	50	F:190	80	180	850	6500
R CGV 300 110 E	300	250	110	F:80	20	F:180	135	340	850	6500
CGV 300 110 E	300	250	110	F:120	50	F:220	135	340	850	6500
R CGV 400 110 E	400	350	110	F:80	20	F:180	135	340	600	5000
CGV 400 110 E	400	350	110	F:120	50	F:220	135	340	600	5000
R CGV 500 110 E	500	450	110	F:80	20	F:180	135	340	450	3500
CGV 500 110 E	500	450	110	F:120	50	F:220	135	340	450	3500

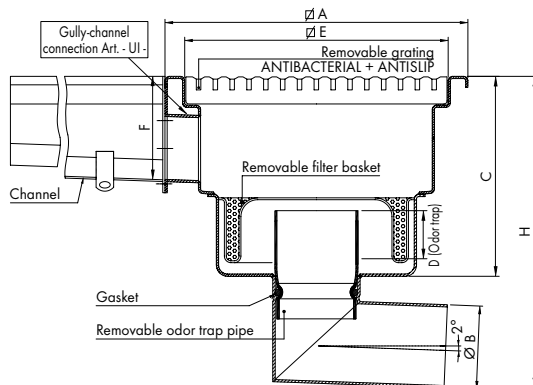


* Outlet \varnothing 63 mm available on request.

N.B. water seal depth [dimension D] of 50 mm in compliance with standard UNI EN 1253-1



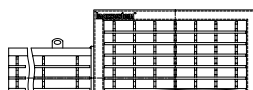
Gullies with grating and horizontal outlet, with one gully-channel connection
removable Total Hygienic internal odor trap pipe and filter basket.



F = OVERALL CHANNEL HEIGHT

Dwg. No. 0305

Total Hygienic
Multi-Slot
grating without banding bar
ANTIBACTERIAL
+ ANTI-SLIP



Article	DIMENSIONS IN mm					FLOW RATE		LOAD CAPACITY IN Kg		
	R=low profile	$\varnothing A$	$\varnothing E$	$\varnothing B^*$	C	D	H	It/min	CONCENTRATED	DISTRIBUTED
R CGL 300 75 E	300	250	75	F:80	20	F:190	80	180	850	6500
CGL 300 75 E	300	250	75	F:120	50	F:230	80	180	850	6500
R CGL 300 110 E	300	250	110	F:80	20	F:235	135	340	850	6500
CGL 300 110 E	300	250	110	F:120	50	F:275	135	340	850	6500
R CGL 400 110 E	400	350	110	F:80	20	F:235	135	340	600	5000
CGL 400 110 E	400	350	110	F:120	50	F:275	135	340	600	5000
R CGL 500 110 E	500	450	110	F:80	20	F:235	135	340	450	3500
CGL 500 110 E	500	450	110	F:120	50	F:275	135	340	450	3500



* Outlet \varnothing 63 mm available on request.

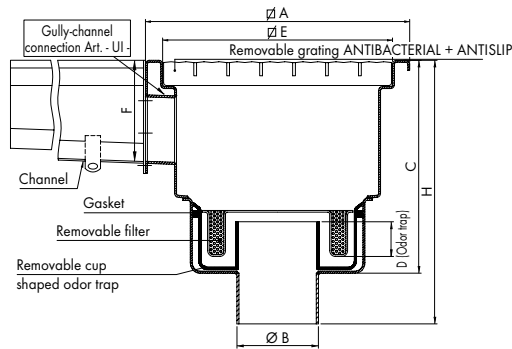
N.B. water seal depth [dimension D] of 50 mm in compliance with standard UNI EN 1253-1



By removing both filter basket and internal odor trap pipe the wastewater flows and the floor drain should be thoroughly cleaned. It is highly recommended to fill the floor drain with water after cleaning in order to stop smells from coming back up.

made of grade 304 stainless steel - grade 316 on request

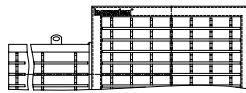
Gullies with grating and vertical outlet, with one gully-channel connection removable Total Hygienic cup shaped odor trap pipe and filter basket.



F = OVERALL CHANNEL HEIGHT

Dwg. No. 0311

Total Hygienic Multi-Slot grating without banding bar ANTIBACTERIAL + ANTI-SLIP



Article	DIMENSIONS IN mm				C	D	H	FLOW RATE		LOAD CAPACITY IN Kg	
	Ø A	Ø E	Ø B*	It/min				with Kit	without kit	CONCENTRATED	DISTRIBUTED
R-CGV 300 75 TH	300	250	75	F80	20	F145	80	180	850	6500	
CGV 300 75 TH	300	250	75	F120	50	F185	80	180	850	6500	
R-CGV 300 110 TH	300	250	110	F80	20	F145	135	340	850	6500	
CGV 300 110 TH	300	250	110	F120	50	F185	135	340	850	6500	
R-CGV 400 110 TH	400	350	110	F80	20	F145	135	340	600	5000	
CGV 400 110 TH	400	350	110	F120	50	F185	135	340	600	5000	
R-CGV 500 110 TH	500	450	110	F80	20	F145	135	340	450	3500	
CGV 500 110 TH	500	450	110	F120	50	F185	135	340	450	3500	

* Different diameters on request.

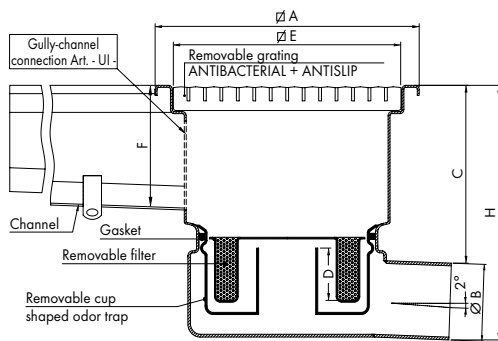
N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



Provided with removable cup shaped odor trap & filter basket kit Code KTH



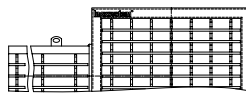
Ultra low-profile gully with grating and horizontal outlet, with one gully-channel connection removable Total Hygienic cup shaped odor trap.



F = OVERALL CHANNEL HEIGHT

Dwg. No. 0304

Total Hygienic Multi-Slot grating without banding bar ANTIBACTERIAL + ANTI-SLIP



Article	DIMENSIONS IN mm				C	D	H	FLOW RATE		LOAD CAPACITY IN Kg	
	Ø A	Ø E	Ø B*	It/min				with Kit	without kit	CONCENTRATED	DISTRIBUTED
R-CGL 300 50 TH	300	250	50	F60	20	F110	80	180	850	6500	
UR-CGL 300 50 TH	300	250	50	F47	20	F110	135	340	850	6500	
UR-CGL 300 75 TH	300	250	75	F47	50	F130	80	180	850	6500	
UR-CGL 300 110 TH	300	250	110	F47	50	F160	135	340	850	6500	
UR-CGL 400 110 TH	400	350	110	F47	50	F160	135	340	600	5000	
UR-CGL 500 110 TH	500	450	110	F47	50	F160	135	340	450	3500	

* Different diameters on request.

N.B. water seal depth (dimension D) of 50 mm in compliance with standard UNI EN 1253-1



Provided with removable cup shaped odor trap & filter basket kit Code KTH



The removable cup shaped odor trap makes it possible to empty the wastewater out of the floor drain. It is highly recommended to fill the floor drain with water after cleaning in order to stop smells from coming back up.

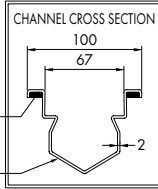
Line 4050

- Inoxsystem® Total Hygienic channel
- Satin finished top edge
- Antibacterial and antislip grating, mesh 13x80 mm h 20 mm
- Gully with 300x300 mm top plate 8 mm thick, outlet Ø 110 mm

- With removable Inoxsystem® Total Hygienic internal odor trap pipe
- Removable rat proof filter basket
- See page 49 for other types of channels

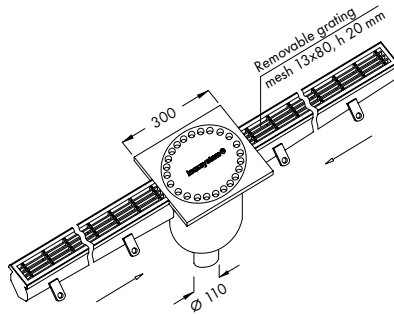
On request: reinforced edges Art. "BCR"

Built in slope



Provided with removable odor trap pipe & filter basket kit
Code KE

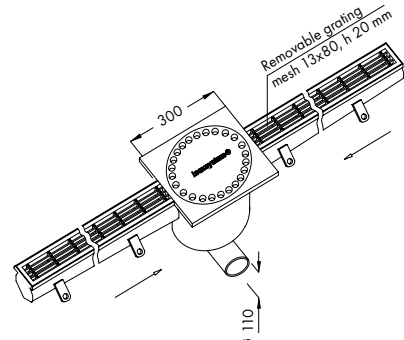
CENTRAL VERTICAL OUTLET



art. CGVCPPE

Dwg. No. 4053

CENTRAL HORIZONTAL OUTLET

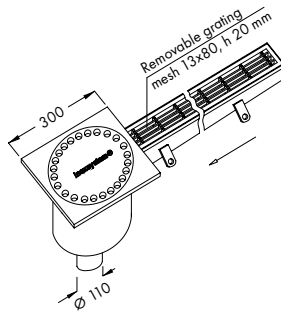


art. CGOCPPE

Dwg. No. 4051

FOR THE HEIGHT OF THE MANHOLES SEE TABLES ON PAGE 52

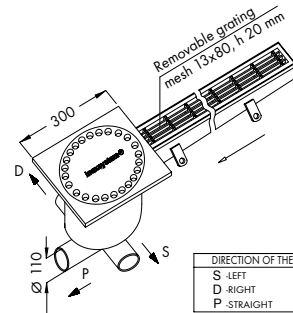
END VERTICAL OUTLET



art. CGVTCPE

Dwg. No. 4054

END HORIZONTAL OUTLET



art. CGOTCPE

Dwg. No. 4052

DIRECTION OF THE OUTLET
S LEFT
D RIGHT
P STRAIGHT

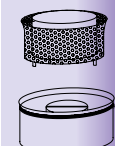
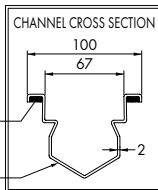
Line 4060

- Inoxsystem® Total Hygienic channel
- Satin finished top edge
- Antibacterial and antislip grating, mesh 13x80 mm h 20 mm
- Gully with 300x300 mm top plate 8 mm thick, outlet Ø 110 mm

- With removable Inoxsystem® Total Hygienic cup shaped odor trap
- Removable rat proof filter basket
- See page 49 for other types of channels

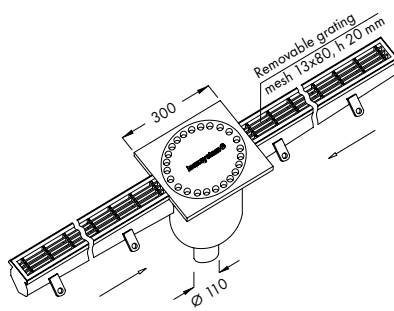
On request: reinforced edges Art. "BCR"

Built in slope



Provided with removable cup shaped odor trap & filter basket kit
Code KTH

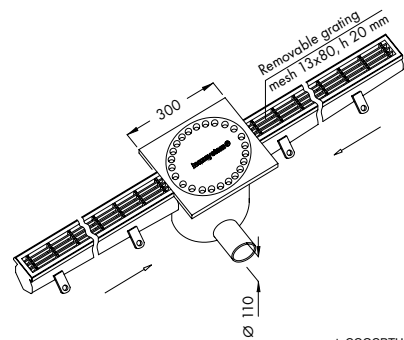
CENTRAL VERTICAL OUTLET



art. CGVCPTH

Dwg. No. 4063

CENTRAL HORIZONTAL OUTLET

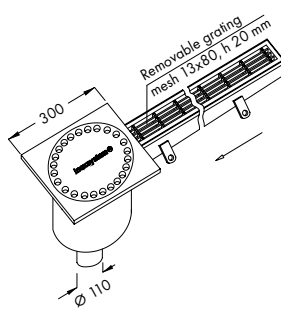


art. CGOCPTH

Dwg. No. 4061

FOR THE HEIGHT OF THE MANHOLES SEE TABLES ON PAGE 53

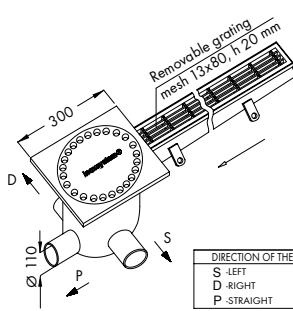
END VERTICAL OUTLET



art. CGVTCPTH

Dwg. No. 4064

END HORIZONTAL OUTLET



art. CGOTCPTH

Dwg. No. 4062

DIRECTION OF THE OUTLET
S LEFT
D RIGHT
P STRAIGHT

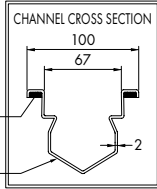
Line 4070

- Inoxsystem® Total Hygienic channel
- Satin finished top edge
- Antibacterial and antislip grating, mesh 13x80 mm h 20 mm
- 300x300 mm gully with grating, outlet \varnothing 110 mm

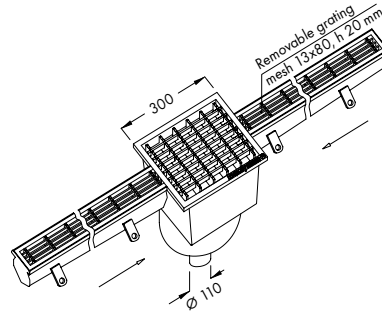
- With removable Inoxsystem® Total Hygienic internal odor trap pipe
- Removable rat proof filter basket
- See page 49 for other types of channels

On request: reinforced edges Art. "BCR"

Built in slope

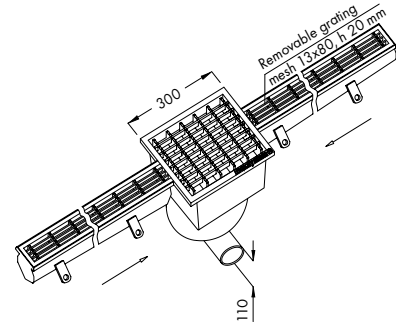


CENTRAL VERTICAL OUTLET



Dwg. No. 4073

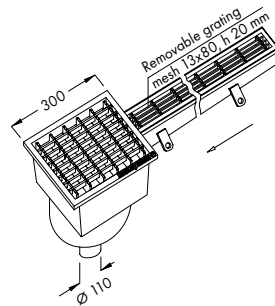
CENTRAL HORIZONTAL OUTLET



Dwg. No. 4071

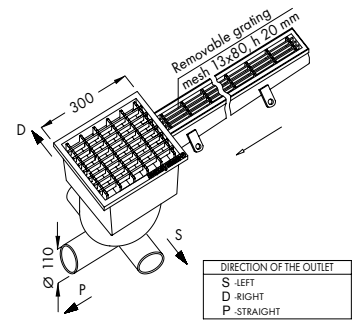
FOR THE HEIGHT OF THE MANHOLES SEE TABLES ON PAGE 54

END VERTICAL OUTLET



Dwg. No. 4074

END HORIZONTAL OUTLET



Dwg. No. 4072

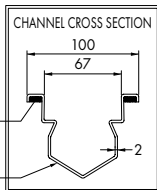
Line 4080

- Inoxsystem® Total Hygienic channel
- Satin finished top edge
- Antibacterial and antislip grating, mesh 13x80 mm h 20 mm
- 300x300 mm gully with grating, outlet \varnothing 110 mm

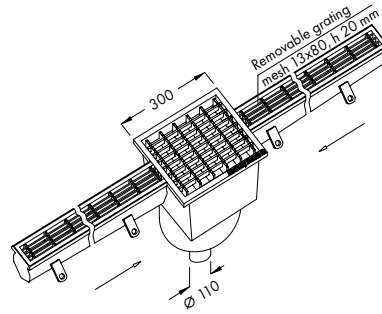
- With removable Inoxsystem® Total Hygienic cup shaped odor trap pipe
- Removable rat proof filter basket
- See page 49 for other types of channels

On request: reinforced edges Art. "BCR"

Built in slope

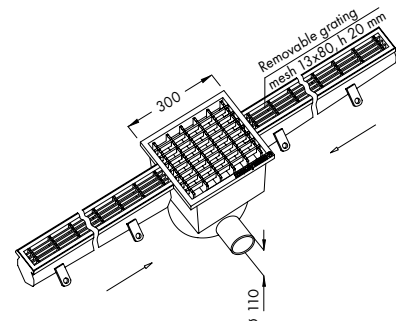


CENTRAL VERTICAL OUTLET



Dwg. No. 4083

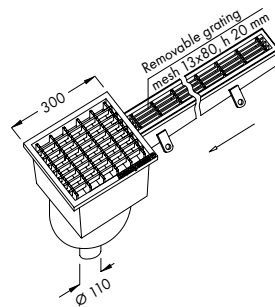
CENTRAL HORIZONTAL OUTLET



Dwg. No. 4081

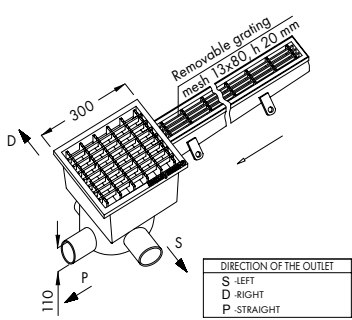
FOR THE HEIGHT OF THE MANHOLES SEE TABLES ON PAGE 55

END VERTICAL OUTLET



Dwg. No. 4084

END HORIZONTAL OUTLET



Dwg. No. 4082



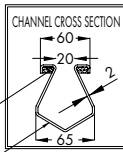
made of grade 304 stainless steel - grade 316 on request

Line 4150

- Slot channel with 20 mm standard slot
- Satin finished top edge
- Gully with 300x300 mm top plate 8 mm thick, outlet \varnothing 110 mm
- With removable Inoxsystem® Total Hygienic internal odor trap pipe
- Removable rat proof filter basket
- See page 12 and 13 for other types of channels

On request: reinforced edges Art. "BCR"

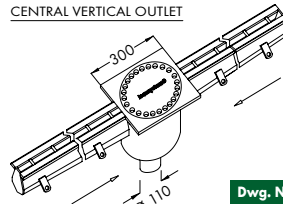
Built in slope



Provided with removable odor trap pipe & filter basket kit
Code KE



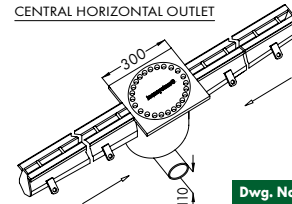
CENTRAL VERTICAL OUTLET



art. CFVE

Dwg. No. 4153

CENTRAL HORIZONTAL OUTLET

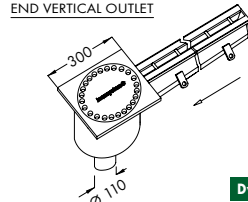


art. CFOE

Dwg. No. 4151

FOR THE HEIGHT OF THE MANHOLES SEE TABLES ON PAGE 52

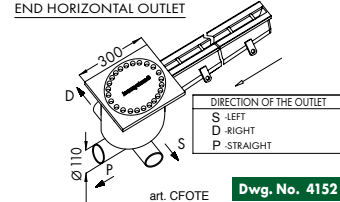
END VERTICAL OUTLET



art. CFVTE

Dwg. No. 4154

END HORIZONTAL OUTLET



art. CFOTE

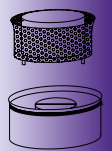
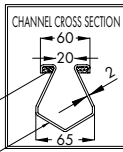
Dwg. No. 4152

Line 4160

- Slot channel with 20 mm standard slot
- Satin finished top edge
- Gully with 300x300 mm top plate 8 mm thick, outlet \varnothing 110 mm
- With removable Inoxsystem® Total Hygienic cup shaped odor trap
- Removable rat proof filter basket
- See page 12 and 13 for other types of channels

On request: reinforced edges Art. "BCR"

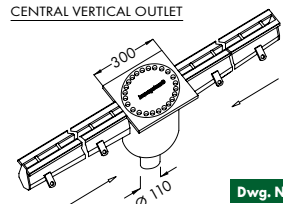
Built in slope



Provided with removable cup shaped odor trap & filter basket kit
Code KTH



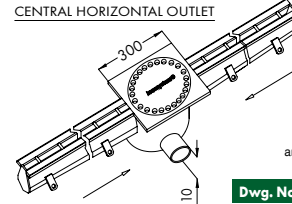
CENTRAL VERTICAL OUTLET



art. CFVTH

Dwg. No. 4163

CENTRAL HORIZONTAL OUTLET

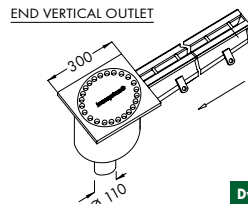


art. CFOTH

Dwg. No. 4161

FOR THE HEIGHT OF THE MANHOLES SEE TABLES ON PAGE 53

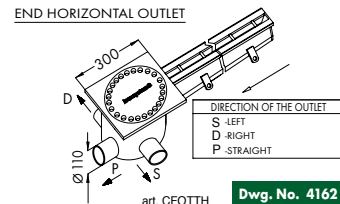
END VERTICAL OUTLET



art. CFVTH

Dwg. No. 4164

END HORIZONTAL OUTLET



art. CFOTH

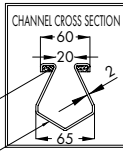
Dwg. No. 4162

Line 4170

- Slot channel with 20 mm standard slot
- Satin finished top edge
- 300x300 mm gully with grating, outlet \varnothing 110 mm
- Antibacterial and antislip grating
- With removable Inoxsystem® Total Hygienic internal odor trap pipe
- Removable rat proof filter basket
- See page 12 and 13 for other types of channels

On request: reinforced edges Art. "BCR"

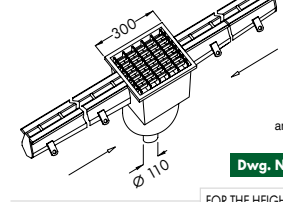
Built in slope



Provided with removable odor trap pipe & filter basket kit
Code KE



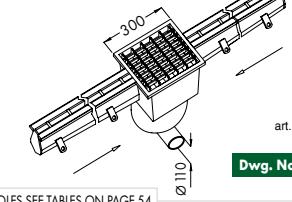
CENTRAL VERTICAL OUTLET



art. CFVCGE

Dwg. No. 4173

CENTRAL HORIZONTAL OUTLET

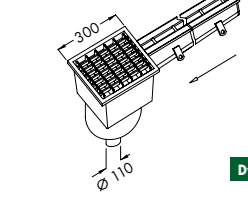


art. CFOCGE

Dwg. No. 4171

FOR THE HEIGHT OF THE MANHOLES SEE TABLES ON PAGE 54

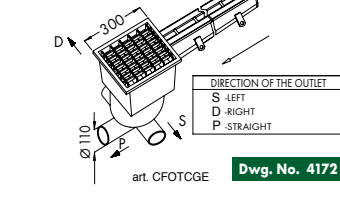
END VERTICAL OUTLET



art. CFVCGE

Dwg. No. 4174

END HORIZONTAL OUTLET



art. CFOCGE

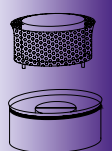
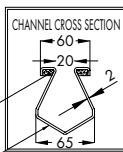
Dwg. No. 4172

Line 4180

- Slot channel with 20 mm standard slot
- Satin finished top edge
- 300x300 mm gully with grating, outlet \varnothing 110 mm
- Antibacterial and antislip grating
- With removable Inoxsystem® Total Hygienic cup shaped odor trap
- Removable rat proof filter basket
- See page 12 and 13 for other types of channels

On request: reinforced edges Art. "BCR"

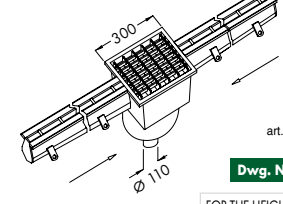
Built in slope



Provided with removable cup shaped odor trap & filter basket kit
Code KTH



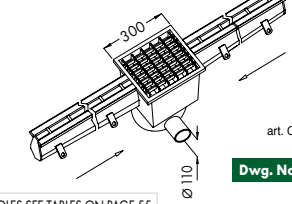
CENTRAL VERTICAL OUTLET



art. CFVCGTH

Dwg. No. 4183

CENTRAL HORIZONTAL OUTLET

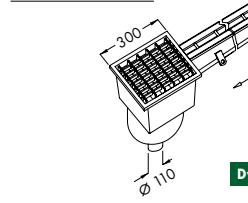


art. CFOCGTH

Dwg. No. 4181

FOR THE HEIGHT OF THE MANHOLES SEE TABLES ON PAGE 55

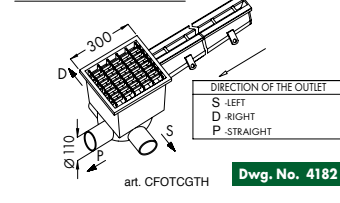
END VERTICAL OUTLET



art. CFVCGTH

Dwg. No. 4184

END HORIZONTAL OUTLET



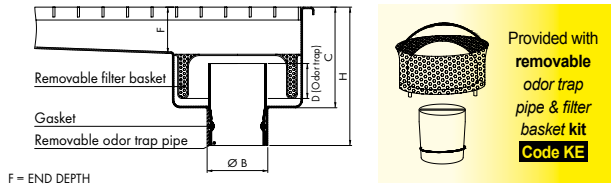
art. CFOCGTH

Dwg. No. 4182

Inoxsystem® TOTAL HYGIENIC DRAINAGE SYSTEMS



ROUND BODY GULLY WELDED TO THE CHANNEL BODY (HERMETICALLY SEALED).
VERTICAL OUTLET WITH **REMOVABLE "ODOR TRAP PIPE & FILTER BASKET" KIT - CODE KE**



F = END DEPTH

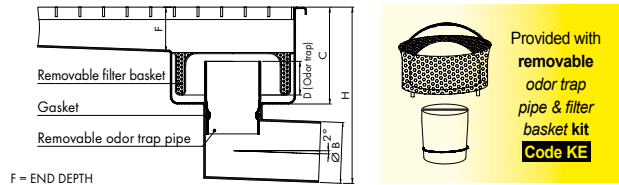
Dwg. No. 0210

Gullies suitable for channel width 200/250 mm					
Article (gully)	Dimensions in mm			Flow rate l/min	
	Ø B	C	D	with kit	without kit
R PCTV 75 E	75	F+70	20	F+130	60 120
PCTV 75 E	75	F+110	50	F+170	60 120
R PCTV 110 E	/	/	/	/	/
PCTV 110 E	/	/	/	/	/

Gullies suitable for channel width ≥ 300 mm					
Article (gully)	Dimensions in mm			Flow rate l/min	
	Ø B	C	D	with kit	without kit
R PCTV 75 E	75	F+70	20	F+160	80 180
PCTV 75 E	75	F+110	50	F+170	80 180
R PCTV 110 E	110	F+70	20	F+170	135 340
PCTV 110 E	110	F+110	50	F+210	135 340

N.B. gullies with a depth water seal (dimension D) of 50 mm are in compliance with standard UNI EN 1253-1

ROUND BODY GULLY WELDED TO THE CHANNEL BODY (HERMETICALLY SEALED).
HORIZONTAL OUTLET WITH **REMOVABLE "ODOR TRAP PIPE & FILTER BASKET" KIT - CODE KE**



F = END DEPTH

Dwg. No. 0205

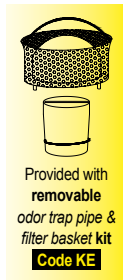
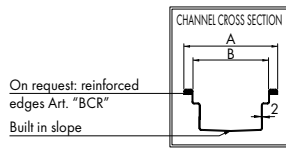
Gullies suitable for channel width 200/250 mm					
Article (gully)	Dimensions in mm			Flow rate l/min	
	Ø B	C	D	with kit	without kit
R PCTO 75 E	75	F+70	20	F+160	60 120
PCTO 75 E	75	F+110	50	F+200	60 120
R PCTO 110 E	/	/	/	/	/
PCTO 110 E	/	/	/	/	/

Gullies suitable for channel width ≥ 300 mm					
Article (gully)	Dimensions in mm			Flow rate l/min	
	Ø B	C	D	with kit	without kit
R PCTO 75 E	75	F+70	20	F+160	80 180
PCTO 75 E	75	F+110	50	F+200	80 180
R PCTO 110 E	110	F+70	20	F+195	135 340
PCTO 110 E	110	F+110	50	F+235	135 340

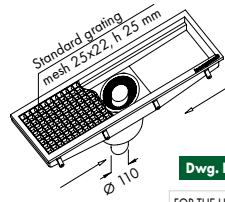
N.B. gullies with a depth water seal (dimension D) of 50 mm are in compliance with standard UNI EN 1253-1

Line 0930

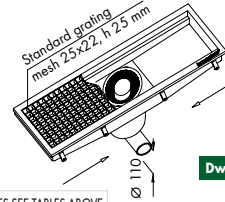
- Channel with grating
- Standard grating mesh 25x22 h 25
- Total Hygienic antibacterial and antislip grating available on request
- Satin finished top edge
- Gully with outlet Ø 110 mm
- With removable Inoxsystem® Total Hygienic internal odor trap pipe
- Removable rat proof filter basket
- See page 16 for other types of channels



CENTRAL VERTICAL OUTLET

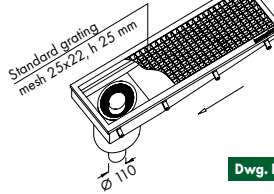


CENTRAL HORIZONTAL OUTLET

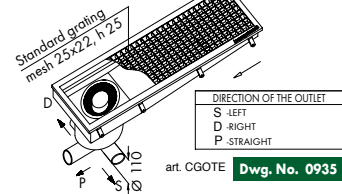


FOR THE HEIGHT OF THE MANHOLES SEE TABLES ABOVE

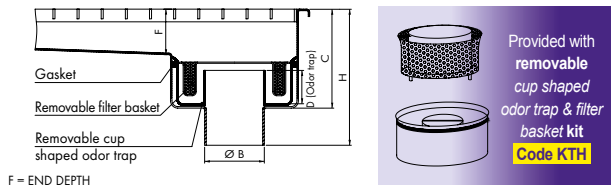
END VERTICAL OUTLET



END HORIZONTAL OUTLET



ROUND BODY GULLY WELDED TO THE CHANNEL BODY (HERMETICALLY SEALED).
VERTICAL OUTLET WITH **REMOVABLE "CUP SHAPED ODOR TRAP & FILTER BASKET" KIT - CODE KTH**



F = END DEPTH

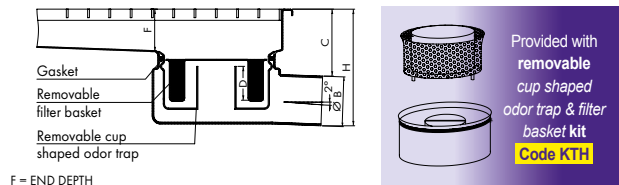
Dwg. No. 0211

Gullies suitable for channel width 225/250 mm					
Article (gully)	Dimensions in mm			Flow rate l/min	
	Ø B	C	D	with kit	without kit
R PCTV 75 TH	75	F+70	20	F+130	60 120
PCTV 75 TH	75	F+110	50	F+170	60 120
R PCTV 110 TH	110	F+70	20	F+130	60 120
PCTV 110 TH	110	F+110	50	F+170	60 120

Gullies suitable for channel width ≥ 300 mm					
Article (gully)	Dimensions in mm			Flow rate l/min	
	Ø B	C	D	with kit	without kit
R PCTV 75 TH	75	F+70	20	F+130	80 180
PCTV 75 TH	75	F+110	50	F+170	80 180
R PCTV 110 TH	110	F+70	20	F+130	135 340
PCTV 110 TH	110	F+110	50	F+170	135 340

N.B. gullies with a depth water seal (dimension D) of 50 mm are in compliance with standard UNI EN 1253-1

ROUND BODY GULLY WELDED TO THE CHANNEL BODY (HERMETICALLY SEALED).
HORIZONTAL OUTLET WITH **REMOVABLE "CUP SHAPED ODOR TRAP & FILTER BASKET" KIT - CODE KTH**



F = END DEPTH

Dwg. No. 0204

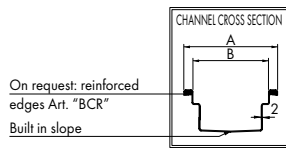
Gullies suitable for channel width 225/250 mm					
Article (gully)	Dimensions in mm			Flow rate l/min	
	Ø B	C	D	with kit	without kit
UR PCTO 50 TH	50	F+60	20	F+110	50 80
UR PCTO 63 TH	63	F+50	20	F+115	60 120
UR PCTO 75 TH	75	F+55	50	F+130	60 120
UR PCTO 110 TH	110	F+50	50	F+160	60 120

Gullies suitable for channel width ≥ 300 mm					
Article (gully)	Dimensions in mm			Flow rate l/min	
	Ø B	C	D	with kit	without kit
UR PCTO 50 TH	50	F+60	20	F+110	50 100
UR PCTO 63 TH	63	F+50	20	F+115	60 140
UR PCTO 75 TH	75	F+55	50	F+130	80 180
UR PCTO 110 TH	110	F+50	50	F+160	135 340

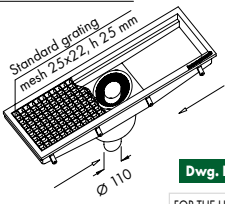
N.B. gullies with a depth water seal (dimension D) of 50 mm are in compliance with standard UNI EN 1253-1

Line 0940

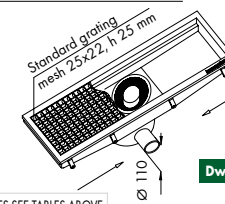
- Channel with grating
- Standard grating mesh 25x22 h 25
- Total Hygienic antibacterial and antislip grating available on request
- Satin finished top edge
- Gully with outlet Ø 110 mm
- With removable Inoxsystem® Total Hygienic cup shaped odor trap
- Removable rat proof filter basket
- See page 16 for other types of channels



CENTRAL VERTICAL OUTLET

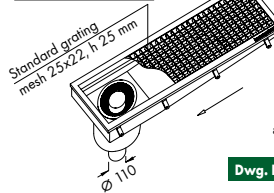


CENTRAL HORIZONTAL OUTLET

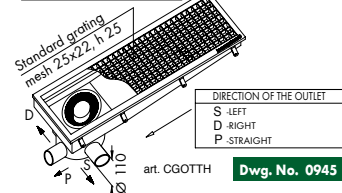


FOR THE HEIGHT OF THE MANHOLES SEE TABLES ABOVE

END VERTICAL OUTLET



END HORIZONTAL OUTLET



TOTAL HYGIENIC DRAINAGE SYSTEMS





General catalogue #20

Deletes and replaces any previous version



See also our new lines Innoxsystem® *Infinity* and Innoxsystem® *IDrain*



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Think about your future

Infini
Modular drainage channels

Innoxsystem® IDrain

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