

TYPE 671

Channel with outlet box for concrete, tiled or resin floors

Width (grate location): 150 mm
 Length (grate location): 1 - 6 metres
 Outlet: OD160 mm
 Outlet position: End or center



Installation examples

Linear drainage in industrial facilities, typically fitted with ladder gratings

With linear drainage it is easy to create the correct fall in the floor, and a large area can be drained in one location.

Ladder gratings are the ideal choice for industrial facilities as they are in a relatively high load class and have a high non-skid value.

The channels have 150 mm grate location width and OD160 mm outlet that can be connected to a "P" water trap or a removable water trap and a filter basket.

The ladder grating is available in sizes fitting the channel and the outlet box.

Linear drainage in food industry/industrial facilities, typically fitted with slot gratings

With linear drainage it is easy to create the correct fall in the floor, and a large area can be drained in one location.

Slot gratings are the ideal choice for the food industry where strength (high load class) and hygiene are essential.

The channels have 150 mm grate location width and OD160 mm outlet that can be connected to a "P" water trap or a removable water trap and a filter basket.

The slot grating is available in sizes fitting the channel and the outlet box.

See grating specifications for non-skid levels and load classes.

Customized channels

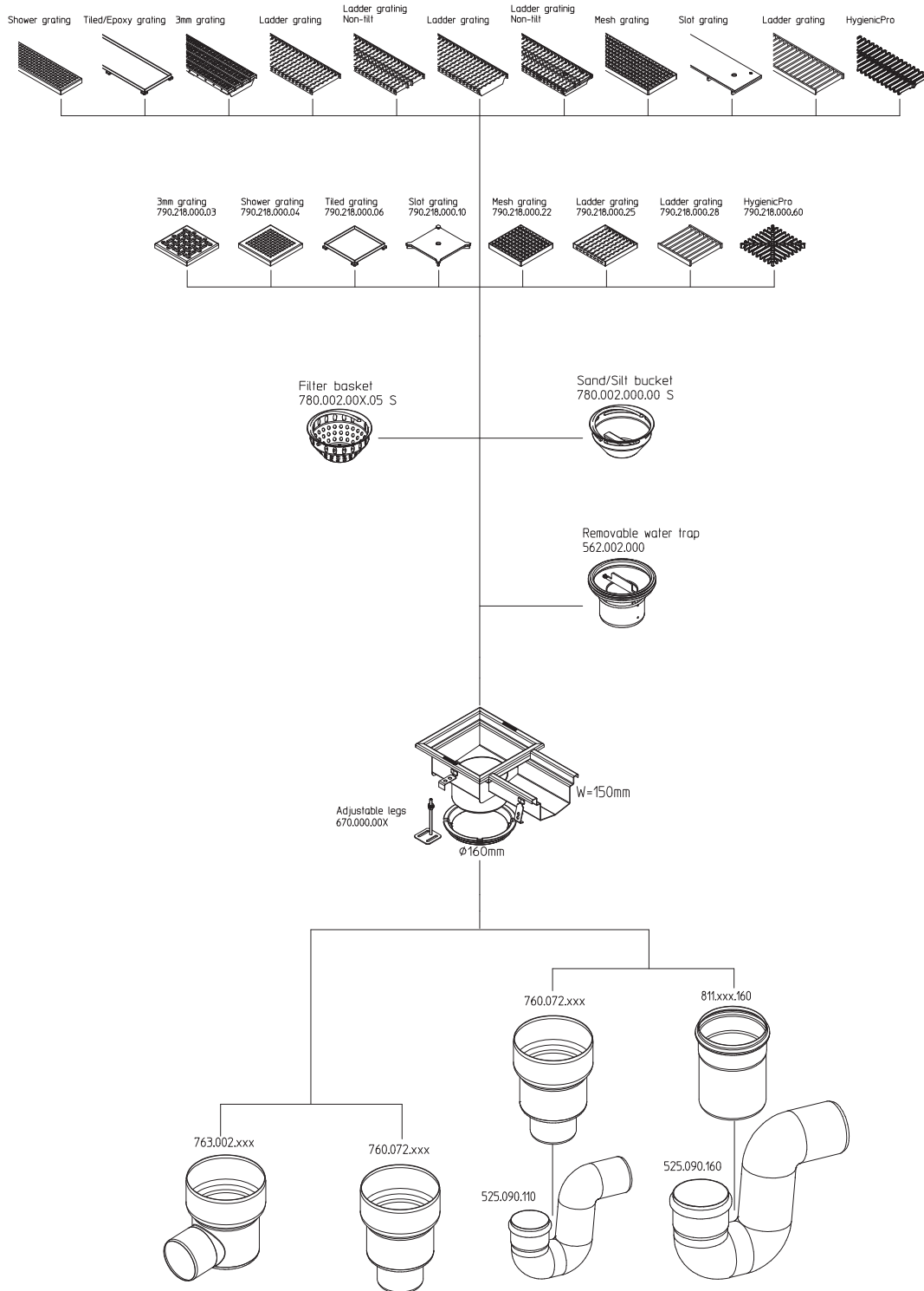
BLÜCHER offers custom-made channels for all applications. Our team of technical engineers holds over 40 years of know-how and experience in designing channels with customer-specific angles, shapes, widths, depths and outlet dimensions.

For customized channels we also design customized gratings to fit the exact dimensions of the customized channel.

For more information please contact our technical sales department.

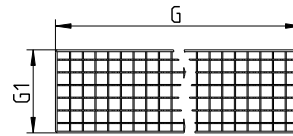
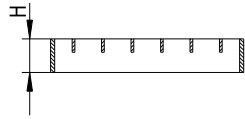
Accessories

Accessories and outlet configurations available for channel type 671:



Gratings

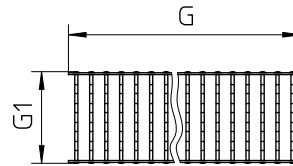
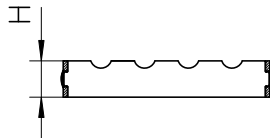
MESH GRATING FOR CHANNEL



Type no.	EAN no.	Name	G	G1	H	EN1253	EN1433	Non slip
696.223.144.49	5705499124415	150x500	499	144	25	L 1800 kg	A 1800 kg	R12
696.223.144.99	5705499124439	150x1000	998	144	25	L 1800 kg	A 1800 kg	R12
696.223.194.49	5705499124477	200x500	499	194	25	L 1350 kg	A 1350 kg	R12
696.223.194.99	5705499124491	200x1000	998	194	25	L 1350 kg	A 1350 kg	R12
696.223.294.49	5705499131505	300x500	499	294	25	L 1350 kg	A 1350 kg	R12
696.223.294.99	5705499131512	300x1000	998	294	25	L 1350 kg	A 1350 kg	R12
696.223.394.49	5705499131529	400x500	499	394	25	L 1350 kg	A 1350 kg	R12
696.223.394.99	5705499131536	400x1000	998	394	25	L 1350 kg	A 1350 kg	R12

LADDER GRATING FOR CHANNEL

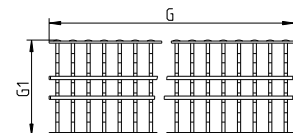
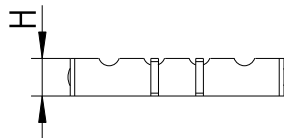
25 MM HEIGHT



Type no.	EAN no.	Name	G	G1	H	EN1253	EN1433	Non slip
697.125.150.50	5705499103465	150x500	499	145	25	L 5000 kg	A 5000 kg	R11
697.125.200.50	5705499103502	200x500	499	195	25	L 7000 kg	A 7000 kg	R11
697.125.300.50	5705499103540	300x500	499	295	25	L 7000 kg	A 7000 kg	R11
697.125.400.50	5705499131574	400x500	499	395	25	L 7000 kg	A 7000 kg	R11

LADDER GRATING FOR CHANNEL, NON-TILT

25 MM HEIGHT

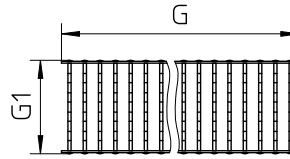
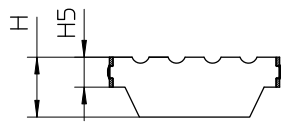


Type no.	EAN no.	Name	G	G1	H	EN1253	EN1433	Non slip
697.127.150.50	5705499128727	150x500	499	145	25	L 5000 kg	A 5000 kg	R11
697.127.200.50	5705499128734	200x500	499	195	25	L 7000 kg	A 7000 kg	R11

Gratings

LADDER GRATING FOR CHANNEL

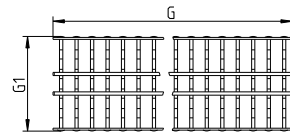
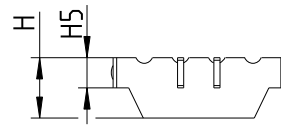
50 MM HEIGHT



Type no.	EAN no.	Name	G	G1	H	H5	EN1253	EN1433	Non slip
697.150.150.50	5705499103588	150x500	499	145	50	25	M 8400 kg	B 8400 kg	R11
697.150.200.50	5705499103625	200x500	499	195	50	25	M 8400 kg	B 8400 kg	R11
697.150.300.50	5705499103663	300x500	499	295	50	25	M 8400 kg	B 8400 kg	R11
697.150.400.50	5705499131581	400x500	499	395	50	25	M 8400 kg	B 8400 kg	R11

LADDER GRATING FOR CHANNEL, NON-TILT

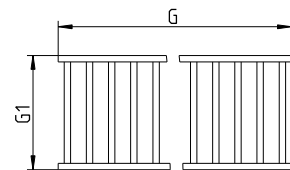
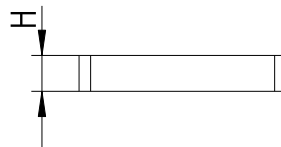
50 MM HEIGHT



Type no.	EAN no.	Name	G	G1	H	H5	EN1253	EN1433	Non slip
697.157.150.50	5705499128741	150x500	499	145	50	25	M 8400 kg	B 8400 kg	R11
697.157.200.50	5705499128758	200x500	499	195	50	25	M 8400 kg	B 8400 kg	R11

LADDER GRATING FOR CHANNEL

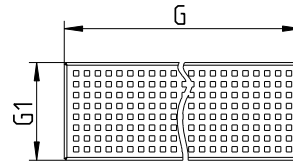
8 MM MATERIAL, FULLY WELDED



Type no.	EAN no.	Name	G	G1	H	EN1253	EN1433	Non slip
697.225.150.50	5705499128642	150x500	499	144	25	M 10000 kg	B 10000 kg	R11
697.225.200.50	5705499128659	200x500	499	194	25	M 10000 kg	B 10000 kg	R11
697.225.300.50	5705499128666	300x500	499	294	25	M 12000 kg	B 12000 kg	R11
697.225.400.50	5705499128673	400x500	499	394	25	M 12000 kg	B 12000 kg	R11

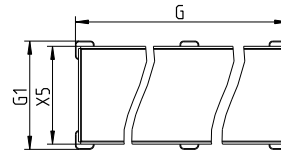
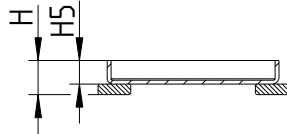
Gratings

SHOWER GRATING FOR CHANNEL



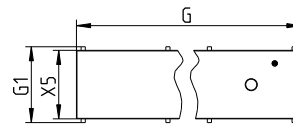
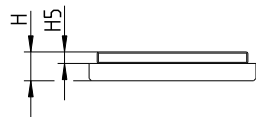
Type no.	EAN no.	Name	G	G1	H	EN1253	Non slip
697.015.150.50	5705499103182	150x500	499	144	25	K 250 kg	R10
697.015.150.99	5705499117394	150x1000	998	144	25	K 250 kg	R10
697.015.200.50	5705499117424	200x500	499	194	25	K 250 kg	R10
697.015.200.99	5705499124538	200x1000	998	194	25	K 250 kg	R10

TILED/EPOXY GRATING FOR CHANNEL



Type no.	EAN no.	Name	G	G1	H	H5	X5	EN1253
697.020.150.49	5705499128574	150x500	499	145	26	18	131	K 250 kg
697.020.200.49	5705499128581	200x500	499	195	26	18	181	K 250 kg
697.020.300.49	5705499128598	300x500	499	295	26	18	281	K 250 kg

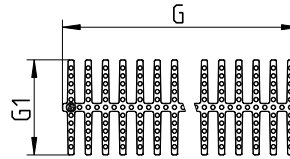
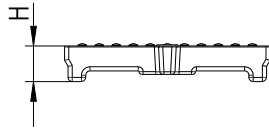
SLOT GRATING FOR CHANNEL



Type no.	EAN no.	Name	G	G1	H	H5	X5	EN1253	EN1433	Non slip
697.200.150.49	5705499124552	150x500	499	145	25	10	131	L 3500 kg	A 3000 kg	R10
697.200.150.99	5705499115499	150x1000	998	145	25	10	131	L 3500 kg	A 3000 kg	R10
697.200.200.50	5705499126884	200x500	499	195	25	10	181	L 3500 kg	A 3500 kg	R10
697.200.200.99	5705499115529	200x1000	998	195	25	10	181	L 3500 kg	A 3500 kg	R10
697.200.300.50	5705499131598	300x500	499	295	25	10	281	L 3500 kg	A 3500 kg	R10
697.200.300.99	5705499131604	300x1000	998	295	25	10	281	L 3500 kg	A 3500 kg	R10

Gratings

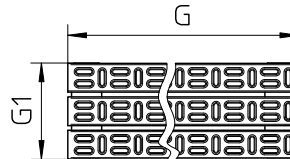
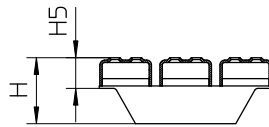
HYGIENIC-PRO GRATING FOR CHANNEL



Type no.	EAN no.	Name	G	G1	H	EN1253	EN1433	Non slip
697.250.150.50	5705499117868	150x500	499	145	25	L 4000 kg	A 6000 kg	R10
697.250.200.50	5705499117967	200x500	499	195	25	L 5500 kg	A 7000 kg	R10

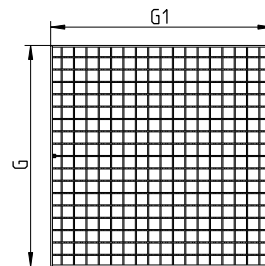
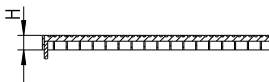
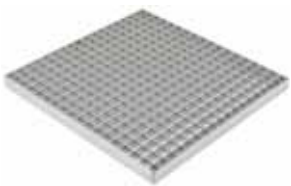
3MM GRATING FOR CHANNEL

LENGTH-WISE PLACED BARS



Type no.	EAN no.	Name	G	G1	H	H5	EN1253	EN1433	Non slip
697.025.150.50	5705499103229	150x500	499	144	55	25	L 1000 kg	A 1000 kg	R10
697.025.150.99	5705499103267	150x1000	998	144	55	25	L 1000 kg	A 1000 kg	R10
697.025.200.50	5705499103304	200x500	499	194	55	25	L 1200 kg	A 1200 kg	R10
697.025.200.99	5705499103342	200x1000	998	194	55	25	L 1200 kg	A 1200 kg	R10
697.025.300.50	5705499103380	300x500	499	294	55	25	L 1200 kg	A 1200 kg	R10
697.025.300.99	5705499103427	300x1000	998	294	55	25	L 1200 kg	A 1200 kg	R10
697.025.400.50	5705499131550	400x500	499	394	55	25	L 1000 kg	A 1000 kg	R10
697.025.400.99	5705499131567	400x1000	998	394	55	25	L 1000 kg	A 1000 kg	R10

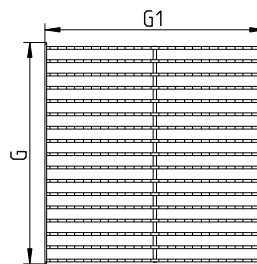
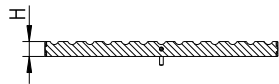
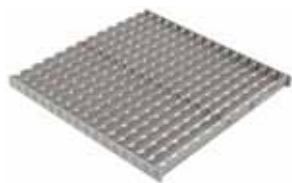
MESH GRATING FOR KITCHEN CHANNEL



Type no.	EAN no.	Name	G	G1	H	Non slip
696.223.394.395	5705499117356	400x400	394	394	25	R12
696.223.494.495	5705499117363	500x500	494	494	25	R12

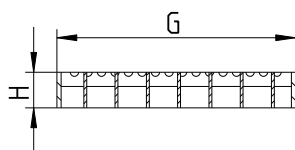
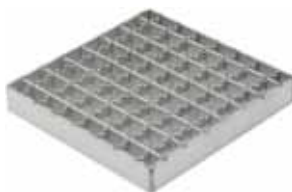
Gratings

LADDER GRATING FOR KITCHEN CHANNEL



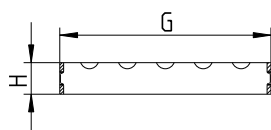
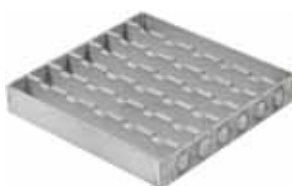
Type no.	EAN no.	Name	G	G1	H	Non slip
697.125.400.395	5705499117752	400x400	395	392	25	R11
697.125.500.495	5705499117769	500x500	495	492	25	R11

MESH GRATING FOR OUTLET BOX



Type no.	EAN no.	Name	G	H	EN1253	EN1433	Non slip
790.218.000.22	5705499128680	250x250	218x218	25	L 1500 kg	A 1500 kg	R12

LADDER GRATING FOR OUTLET BOX

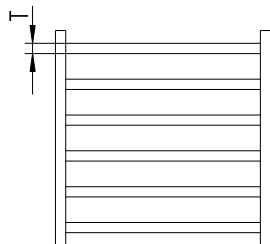


Type no.	EAN no.	Name	G	H	EN1253	EN1433	Non slip
790.218.000.25	5705499128703	250x250	218x218	25	L 4000 kg	A 4000 kg	R11

Gratings

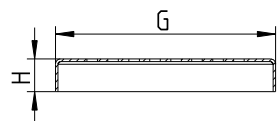
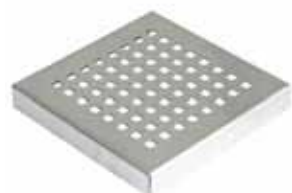
LADDER GRATING FOR OUTLET BOX

8 MM MATERIAL, FULLY WELDED



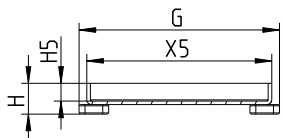
Type no.	EAN no.	Name	G	H	T	EN1253	EN1433	Non slip
790.218.000.28	5705499128604	250x250	218x218	25	8	M 8400 kg	B 8400 kg	R11

SHOWER GRATING FOR OUTLET BOX



Type no.	EAN no.	Name	G	H	EN1253	Non slip
790.218.000.04	5705499128444	250x250	218x218	25	K 250 kg	R10

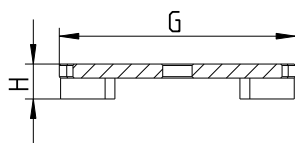
TILED/EPOXY GRATING FOR OUTLET BOX



Type no.	EAN no.	Name	G	H	H5	X5	EN1253
790.218.000.06	5705499128536	250x250	219x219	26	15	206	K 250 kg

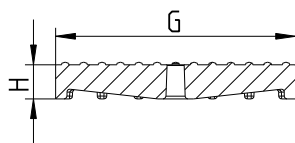
Gratings

SLOT GRATING FOR OUTLET BOX



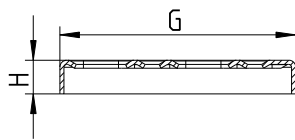
Type no.	EAN no.	Name	G	H	EN1253	EN1433	Non slip
790.218.000.10	5705499128710	250x250	220x220	25	L 4000 kg	A 4000 kg	R10

HYGIENIC-PRO GRATING FOR OUTLET BOX



Type no.	EAN no.	Name	G	H	EN1253	EN1433	Non slip
790.218.000.60	5705499128338	250x250	220x220	24	L 4000 kg	A 4000 kg	R10

3MM GRATING FOR OUTLET BOX



Type no.	EAN no.	Name	G	H	EN1253	EN1433	Non slip
790.218.000.03	5705499128697	250x250	218x218	24	L 1000 kg	A 1000 kg	R10