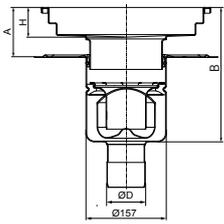
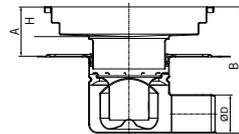


Flow Rates and Construction Heights - Gully 157

			
Outlet diameter	Outlet position	Flow rate [l/s]	
H = 60mm			
ØD		A min. = 85	A max. = 115
		B min. = 232	B max. = 262
110	Vertical	3.9	4.2

			
Outlet diameter	Outlet position	Flow rate [l/s]	
H = 60mm			
ØD		A min. = 75	A max. = 115
		B min. = 242	B max. = 285
110	Horizontal	3.2	3.9

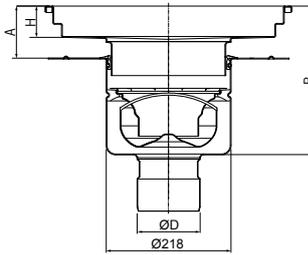
Notes:

A min. and B min. values can be reduced by 15mm if earth screw is removed and channel outlet spigot shortened. Please be aware that channel outlet pipe shortening affects the A max. and B max. values.

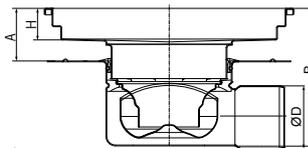
Flow rates measured according to BS EN 1253. Flow rate performance without silt basket (flow rates with empty silt basket are approximately 15% lower than the values stated)

Flow Rates and Construction Heights - Gully 218

ACO Channel ACO Hygienic Gully 218



Outlet diameter	Outlet position	Flow rate [l/s]									
		H = 60mm		H = 80mm		H = 100mm		H = 150mm		H = 200mm	
ØD	Vertical	A min. = 75 [mm]	A max. = 115 [mm]	A min. = 95 [mm]	A max. = 135 [mm]	A min. = 115 [mm]	A max. = 155 [mm]	A min. = 165 [mm]	A max. = 205 [mm]	A min. = 215 [mm]	A max. = 255 [mm]
		B min. = 245 [mm]	B max. = 285 [mm]	B min. = 265 [mm]	B max. = 305 [mm]	B min. = 285 [mm]	B max. = 325 [mm]	B min. = 335 [mm]	B max. = 375 [mm]	B min. = 385 [mm]	B max. = 425 [mm]
110	Vertical	5.4	5.6	5.6	5.8	5.7	6.0	5.9	6.4	6.4	6.4
160		5.4	5.6	5.6	5.8	5.7	6.0	5.9	6.4	6.4	6.4



Outlet diameter	Outlet position	Flow rate [l/s]									
		H = 60mm		H = 80mm		H = 100mm		H = 150mm		H = 200mm	
ØD	Horizontal	A min. = 85 [mm]	A max. = 115 [mm]	A min. = 105 [mm]	A max. = 135 [mm]	A min. = 125 [mm]	A max. = 155 [mm]	A min. = 175 [mm]	A max. = 205 [mm]	A min. = 225 [mm]	A max. = 255 [mm]
		B min. = 235 [mm]	B max. = 265 [mm]	B min. = 255 [mm]	B max. = 285 [mm]	B min. = 275 [mm]	B max. = 305 [mm]	B min. = 325 [mm]	B max. = 355 [mm]	B min. = 375 [mm]	B max. = 405 [mm]
110	Horizontal	4.5	4.7	4.8	4.9	4.9	5.1	5.0	5.6	5.6	6.4

Notes:

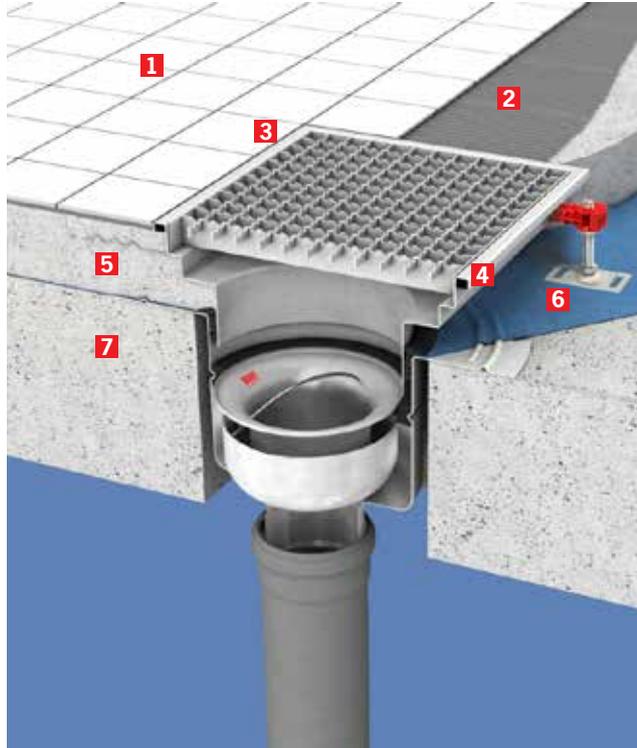
A min. and B min. values can be reduced by 15mm if earth screw is removed and channel outlet spigot shortened. Please be aware that channel outlet pipe shortening affects the A max. and B max. values.

Flow rates measured according to BS EN 1253. Flow rate performance without silt basket (flow rates with empty silt basket are approximately 15% lower than the values stated)

ACO Hygienic Tray Channel

ACO Hygienic Tray Channel Standard Type – ACO Hygienic Gully with Adhesive Bonding Flange (Tiled Floor)

- 1** Ceramic tiles
- 2** Tile cement
- 3** Mastic sealant
- 4** Rubber infill
- 5** Floor screed
- 6** Water proof membrane
- 7** Solid concrete floor slab



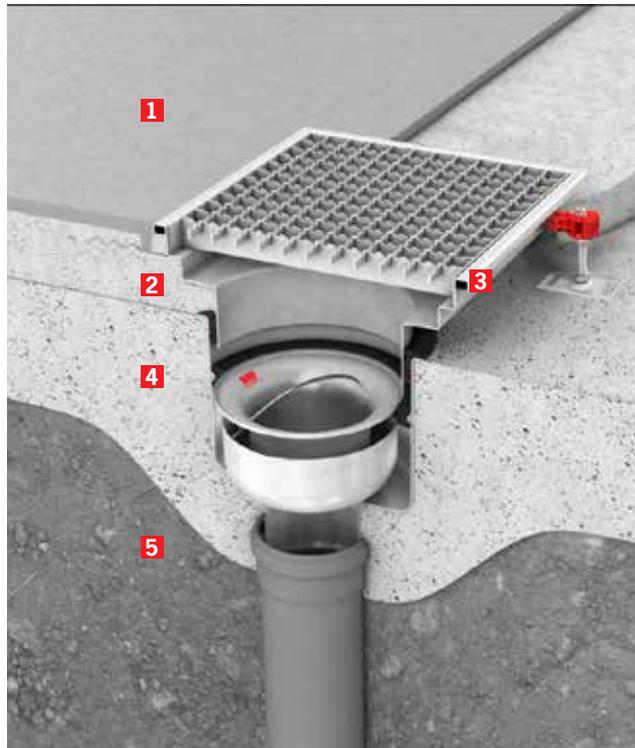
ACO Hygienic Tray Channel Standard Type – ACO Hygienic Gully with Mechanical Clamping Flange (Tiled Floor)

- 1** Ceramic tiles
- 2** Tile cement
- 3** Mastic sealant
- 4** Rubber infill
- 5** Floor screed
- 6** Water proof membrane
- 7** Solid concrete floor slab
- 8** Compacted soil



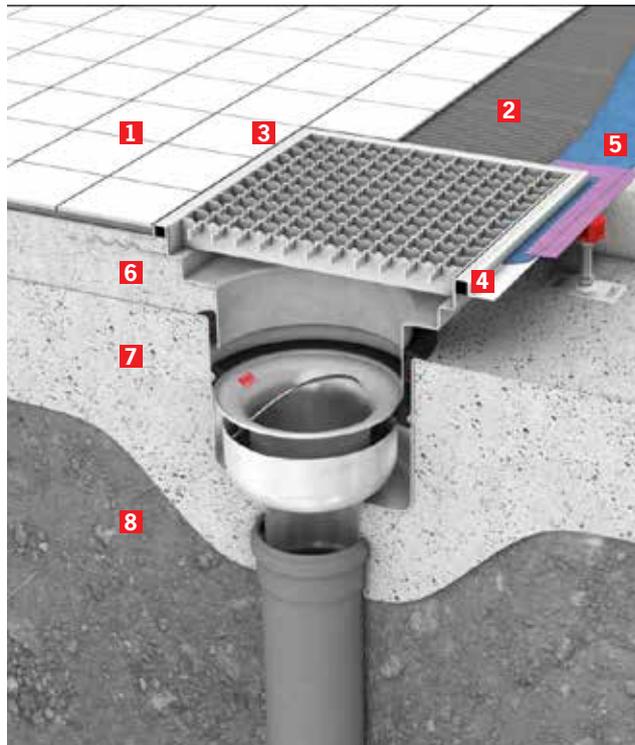
ACO Hygienic Tray Channel Standard Type – ACO Hygienic Gully with Location Flange (Resin Floor)

- 1** Epoxy/resin floor
- 2** Floor screed
- 3** Rubber infill
- 4** Solid concrete floor slab
- 5** Compacted soil



ACO Hygienic Tray Channel Extended Type – ACO Hygienic Gully with Location Flange (Tiled Floor)

- 1** Ceramic tiles
- 2** Tile cement
- 3** Mastic sealant
- 4** Rubber infill
- 5** Water proof membrane
- 6** Floor screed
- 7** Solid concrete floor slab
- 8** Compacted soil



ACO Vinyl Tray Channel

ACO Vinyl Tray Channel – ACO Hygienic Gully with Location Flange (Vinyl Floor)

- 1** Vinyl floor
- 2** Floor screed
- 3** Solid concrete floor slab
- 4** Compacted soil

