

Hauraton Recyfix® Surface Drainage Industrial Solutions

Product Catalogue 2024



HAURATON RECYFIX® SURFACE DRAINAGE INDUSTRIAL SOLUTIONS



Load Classes

Channel and grate classification is based on European Standard EN 1433



A 15kN

Pedestrian paths & cycleways



B 125kN

Garage entrances, private car parks, pedestrian precincts



C 250kN

Domestic driveways, parkside areas, paved areas



D 400kN

Roadway locations, service station forecourts, commercial areas



E 600kN

Industrial areas with forklifts



F 900kN

Airport runways and taxiways, container terminals, ports

Applications

- Commercial Areas
- Industrial Areas
- Airports
- Ports

Approval/ Standards

- Load ratings according to EN 1433

Product Attributes

- Load ratings from A 15kN to F 900kN according to EN 1433.
- PE/PP channel material with high chemical resistance and 100% UV stable.
- RECYFIX Channels are manufactured using 100% recycled Polyolefines.
- Rib structure provides additional stability.
- Male/Female jointing system makes for a water tight secure connection.

RECYFIX® PRO 100 Range for Commercial and Light Industrial

CLASS C 250kN and D 400kN



- Ideal for pedestrian areas, shopping centres, commercial areas, carparks, light industrial.
- Light weight but sturdy design.
- Bolt-down options for added grate security.
- Gratings made of Ductile Iron, Composite Fibretec, or Galvanised Steel.

TABLE 1 RECYFIX® 100 C 250kN and D 400kN Accessories

Trash Boxes	End Caps	Outlet Connection Sets
CHH01401522 Fibretec Grate (C250)	CHH01401300.2	CHH01401300.3
CHH01401519 Longitudinal Grate (C250)		
CHH01401528 Metropolis Grate (D400)		
CHH01401531 Longitudinal Grate (D400)		
CHH01402556 Slotted Access (C250)		



**RATED
C250**

100 CHANNEL FIBRETEC SLOT

Commercial areas, shopping centres,
carparks, light industrial
CHH01401507



**RATED
C250**

**RATED
D400**

100 CHANNEL DI LONGITUDINAL

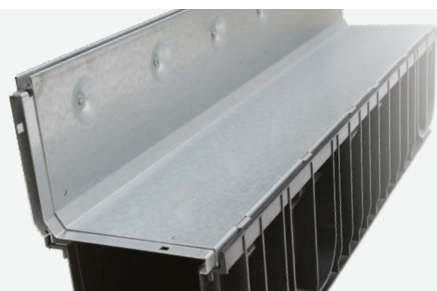
Commercial areas, shopping centres,
carparks, light industrial
CHH01401510, CHH01401516



**RATED
D400**

100 CHANNEL DI METROPOLIS

Commercial areas, carparks, light industrial
CHH01401513



**RATED
C250**

100 CHANNEL GALV SLOTTED

Commercial areas, shopping centres, streetscapes
CHH01402550

RECYFIX® PRO 150 Range for Commercial and Light Industrial

CLASS C 250kN



- Ideal for pedestrian areas, shopping centres, commercial areas, carparks, light industrial.
- Light weight but sturdy design.
- Bolt-down options for added grate security.
- Gratings made of Ductile Iron or Galvanised Steel.

TABLE 2 RECYFIX® PRO 150 C 250kN Accessories

Trash Boxes	End Caps	Outlet Connection Set
CHH01401537 Longitudinal Grate	CHH01401364.2	CHH01401364.2
CHH01402558 Slotted Access		



**RATED
C250**

150 CHANNEL DI LONGITUDINAL

Commercial areas, shopping centres, light industrial
CHH01401534



**RATED
C250**

150 CHANNEL GALV SLOTTED

Commercial areas, shopping centres, streetscapes
CHH01402552

RECYFIX® PRO 200 Range for Commercial and Light Industrial

CLASS C 250kN and D 400kN



- Ideal for pedestrian areas, shopping centres, commercial areas, car parks, light industrial.
- Light weight but sturdy design.
- Bolt-down options for added grate security.
- Gratings made of Ductile Iron.

TABLE 3 RECYFIX® PRO 200 C 250kN and D 400kN Accessories

Trash Boxes	End Caps	Outlet Connection Set
CHH01401552 Longitudinal Grate C250	CHH01401375.2	CHH01401375.2
CHH01401555 Metropolis Grate D400		
CHH01401558 G-TEC Grate D400		



**RATED
C250**

200 CHANNEL DI LONGITUDINAL

Commercial areas, shopping centres, light industrial
CHH01401543



**RATED
D400**

200 CHANNEL DI METROPOLIS

Commercial areas, shopping centres, light industrial
CHH01401546



**RATED
D400**

200 CHANNEL DI G-TEC

Commercial areas, shopping centres,
car parks, light industrial
CHH01401549

RECYFIX® PRO 300 Range for Commercial and Light Industrial

CLASS C 250kN and D 400kN



- Ideal for pedestrian areas, shopping centres, commercial areas, carparks, light industrial.
- Light weight but sturdy design.
- Bolt-down options for added grate security.
- Gratings made of Ductile Iron.

TABLE 4 RECYFIX® PRO 300 C 250kN and D 400kN Accessories

Trash Boxes	End Caps	Outlet Connection Set
CHH01401570 G-TEC C250-D400	CHH01401390	CHH01401395



**RATED
C250**

300 CHANNEL DI G-TEC

Commercial areas, carparks, light industrial
CHH01401564



**RATED
D400**

300 CHANNEL DI G-TEC

Commercial areas, carparks, light industrial
CHH01401567

RECYFIX® MONOTEC 100 Range for Commercial and Light Industrial

CLASS D 400kN



- Monolithic one piece channel for strength and durability.
- Ideal for high traffic areas, carparks, school playgrounds, residential areas, service stations, and public areas.
- Heel guard slot width for pedestrian areas.

TABLE 5 RECYFIX® MONOTEC 100 D 400kN Accessories

Trash Boxes	End Caps	Outlet Connection Set	Step Fall Adaptors
CHH01401609	CHH01401612	CHH01401618	CHH01401645
	CHH01401627	CHH01401621	CHH01401648
	CHH01401630	CHH01401624	
	CHH01401633		
	CHH01401636		
	CHH01401639		
	CHH01401642		

RATED
D400

100 CHANNEL MONOTEC

High traffic, carparks, schools, service stations
CHH01401600

RATED
D400

100 CHANNEL MONOTEC

High traffic, carparks, schools, service stations
CHH01401603

RATED
D400

100 CHANNEL MONOTEC

High traffic, carparks, schools, service stations
CHH01401606

RECYFIX® MONOTEC 200 Range for Commercial and Light Industrial

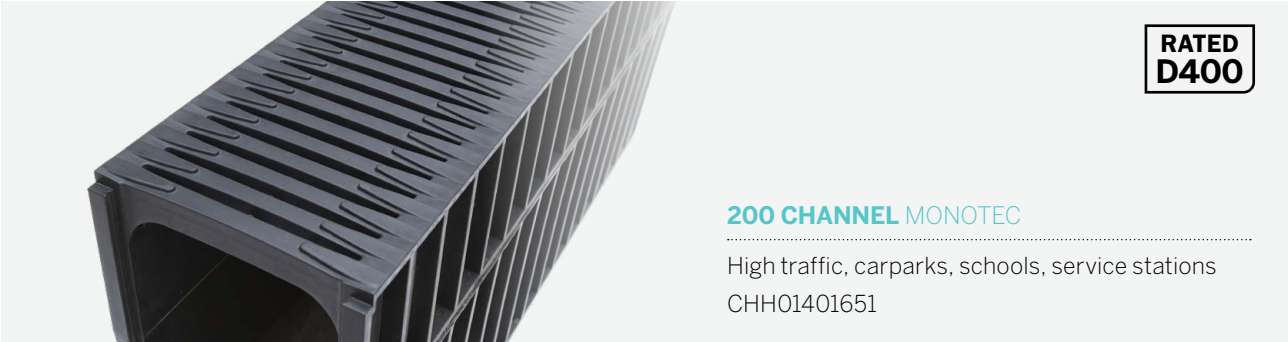
CLASS D 400kN



- Monolithic one piece channel for strength and durability.
- Ideal for high traffic areas, carparks, school playgrounds, residential areas, service stations, and public areas.
- Heel guard slot width for pedestrian areas.

TABLE 6 RECYFIX® MONOTEC 200 D 400kN Accessories

Trash Boxes	End Caps	Outlet Connection Set
CHH01401654	CHH01401657	CHH01401663
	CHH01401666	
	CHH01401669	



200 CHANNEL MONOTEC

High traffic, carparks, schools, service stations
CHH01401651

RECYFIX® NC 100 Range for Heavy Industrial

CLASS E 600kN



- Ideal for industrial areas, driveways, car parks, and fuel installations.

TABLE 7 RECYFIX® NC 100 E 600kN Accessories

Trash Boxes	End Caps	Outlet Connection Set
CHH01401300.1	CHH01401300.2	CHH01401300.3
	CHH01401300.4	CHH01401300.5



RATED E600

100 CHANNEL DI SLOT GRATE

Industrial areas, driveways, car parks, fuel installations
CHH01401904 (135mm deep channel)



RATED E600

100 CHANNEL DI SLOT GRATE

Industrial areas, driveways, car parks, fuel installations
CHH01401905 (180mm deep channel)

RECYFIX® NC 150 Range for Heavy Industrial

CLASS E 600kN



- Ideal for industrial areas, driveways, car parks, and fuel installations.

TABLE 9 RECYFIX® NC 150 E 600kN Accessories

Trash Boxes	End Caps	Outlet Connection Set
CHH01401364.1	CHH01401364.2	CHH01401364.2



RECYFIX® NC 200 Range for Heavy Industrial

CLASS E 600kN



- Ideal for industrial areas, driveways, car parks, and fuel installations.

TABLE 8 RECYFIX® NC 200 E 600kN Accessories

Trash Boxes	End Caps	Outlet Connection Set
CHH01401375.1	CHH01401375.2	CHH01401375.2



RECYFIX® NC 300 Range for Heavy Industrial

CLASS E 600kN



- Ideal for industrial areas, driveways, car parks, and fuel installations.

TABLE 10 RECYFIX® NC 300 E 600kN Accessories

Trash Boxes	End Caps	Outlet Connection Set
CHH01401385	CHH01401390	CHH01401395



RECYFIX® HICAP Range for Heavy Industrial, Airports, and Ports

CLASS F 900kN



- For high loadings seen in ports, airports, and container facilities.

TABLE 11 RECYFIX® HICAP F900kN Accessories

Trash Boxes	End Caps	Trash Box Connectors	Step-Fall Ramps	Step-Fall Connectors
CHH01402414 DI Slotted Cover	CHH01402309 Blank	CHH01402420	CHH01402330	CHH01402333
CHH01402417 DI Solid Cover	CHH01402312 Outlet	CHH01402423	CHH01402369	CHH01402351
	CHH01402324 Blank	CHH01402426	CHH01402390	CHH01402372
	CHH01402327 Outlet	CHH01402429	CHH01402408	CHH01402393
	CHH01402345 Blank	CHH01402432		CHH01402411
	CHH01402348 Outlet	CHH01402405		
	CHH01402363 Blank			
	CHH01402366 Outlet			
	CHH01402384 Blank			
	CHH01402387 Outlet			
	CHH01402405 Blank			

RATED
F900

1200 CHANNEL DI SLOT DRAIN

CHH01402300 DI Mesh 13 x 28mm
 CHH01402303 DI Slotted 28mm
 CHH01402306 DI Slotted 14mm

2200 CHANNEL DI SLOT DRAIN

CHH01402315 DI Mesh 13 x 28mm
 CHH01402318 DI Slotted 28mm
 CHH01402321 DI Slotted 14mm

3200 CHANNEL DI SLOT DRAIN

CHH01402336 DI Mesh 13 x 28mm
 CHH01402339 DI Slotted 28mm
 CHH01402342 DI Slotted 14mm



**RATED
F900**

5200 CHANNEL DI SLOT DRAIN

CHH01402354 DI Mesh 13 x 28mm
CHH01402357 DI Slotted 28mm
CHH01402360 DI Slotted 14mm

8300 CHANNEL DI SLOT DRAIN

CHH01402378 DI Mesh 13 x 28mm
CHH01402378 DI Slotted 28mm
CHH01402381 DI Slotted 14mm

10300 CHANNEL DI SLOT DRAIN

CHH01402396 DI Mesh 13 x 28mm
CHH01402399 DI Slotted 28mm
CHH01402402 DI Slotted 14mm

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