

Hauraton RECYFIX® Surface Drainage Domestic Solutions

Product Catalogue 2024



HAURATON RECYFIX® SURFACE DRAINAGE

DOMESTIC 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



FIG. 1

Applications

- Private Domestic Driveways
- Courtyards and Patios
- Pedestrian Areas
- Gardens

Product Attributes

- Load rated according to EN1433
- 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® TOP X Range for Light Residential

CLASS A 15kN



- Ideal for garage entrances, courtyards, patios, gardens, and parks.
- Light weight making it easy to transport and simple to install.
- Preformed supports for simple pipe connection.
- Gratings made of recycled composite or galvanised steel.

TABLE 1 RECYFIX® TOP X Range A15kN Accessories

Corner Box	End Caps	Outlet Connection Set
CHH01402105 Black	CHH01402107 Black	CHH01402109 Black
CHH01402106 Silver	CHH01402108 Silver	CHH01402110 Silver



**RATED
A15**

BLACK CHANNEL GALV SLOT GRATE

Garage entrances, doorway, pedestrian areas
CHH01402100



**RATED
A15**

BLACK CHANNEL PP MESH GRATE

Landscaped, patio, pedestrian areas
CHH01402102



**RATED
A15**

SILVER CHANNEL GALV SLOT

Cobbled, paved, pedestrian areas
CHH01402101

RECYFIX® STANDARD 100 RANGE FOR HEAVY RESIDENTIAL

CLASS B 125kN



- Ideal for residential driveways, public and commercial areas, courtyards, gardens, terraces.
- Light weight but sturdy design
- Bolt-down options for added grate security
- Gratings made of Galvanised steel

TABLE 2 RECYFIX® STANDARD 100 B 125kN Accessories

Trash Boxes	End Caps	Outlet Connection Set
CHH01401800 Galv Slotted	CHH01401112.2	CHH01401112.1
CHH01401803 Galv Mesh 30 x 10mm		



**RATED
B125**

100 CHANNEL GALV SLOT GRATE

Domestic traffic, sports fields, pedestrian areas.
Grate available in 10mm (Heelproof) slot.
CHH01401821 10mm slot



**RATED
B125**

100 CHANNEL GALV MESH GRATE

Domestic traffic, sports fields, pedestrian areas
CHH01401822

CLASS C 250kN



- Ideal for residential driveways, public and commercial areas, courtyards, gardens, terraces.
- Light weight but sturdy design
- Bolt-down options for added grate security
- Gratings made of Ductile Iron, Galvanised Steel, or Composite Fibretec

TABLE 3 RECYFIX® STANDARD 100 C250kN Accessories		
Trash Boxes	End Caps	Outlet Connection Set
CHH01401806 DI Slotted 6mm	CHH01401112.2	CHH01401112.1
CHH01401809 DI Mesh 15 x 25mm		
CHH01401522 Fibretec Slotted 9mm		



**RATED
C250**

100 CHANNEL DI HEELPROOF GRATE

Heavy domestic traffic, kerbside pedestrian areas
CHH01401830



**RATED
C250**

100 CHANNEL DI MESH GRATE

Heavy domestic traffic, kerbside pedestrian areas
CHH01401833



**RATED
C250**

100 PRO FIBRETEC

Composite material, food areas, swimming pools,
high presentation areas CHH01401507

RECYFIX® STANDARD 150 RANGE FOR HEAVY RESIDENTIAL

B 125kN and C 250kN



- Ideal for residential driveways, public and commercial areas, courtyards, gardens, terraces.
- Light weight but sturdy design
- Bolt-down options for added grate security
- Gratings made of Ductile Iron, or Galvanised Steel

TABLE 4 RECYFIX® STANDARD 150 B125kN and C250kN Accessories

Trash Boxes	End Caps	Outlet Connection Set
CHH01401812 Galv Mesh 30 x 30mm	CHH01401163	CHH01401163
CHH01401815 DI Slotted 6mm		
CHH01401818 DI Mesh 15 x 25mm		



TRAFFICABLE

**RATED
B125**

150 CHANNEL GALV MESH GRATE

Domestic traffic, sports fields, pedestrian areas
CHH01401841



**RATED
C250**

150 CHANNEL DI HEELPROOF SLOT GRATE

Heavy domestic traffic, kerbside pedestrian areas
CHH01401844



**RATED
C250**

150 CHANNEL DI MESH GRATE

Heavy domestic traffic, kerbside pedestrian areas
CHH01401846

Note: Ductile iron grates are an industrial finish and can be prone to oxidisation (discolouring). High quality powder coat finish available on request.

RECYFIX® STANDARD 200 RANGE FOR HEAVY RESIDENTIAL

B 125kN and C 250kN



- Ideal for residential driveways, public and commercial areas, courtyards, gardens, terraces.
- Light weight but sturdy design
- Bolt-down options for added grate security
- Gratings made of Ductile Iron, or Galvanised Steel

TABLE 5 RECYFIX® STANDARD 150 B125kN and C250kN Accessories

Trash Boxes	End Caps	Outlet Connection Set
CHH01401860 Galv Mesh 30 x 30mm	CHH01401869	
CHH01401863 DI Slotted 6mm		
CHH01401866 DI Mesh 15 x 25mm		

TRAFFICABLE

RATED B125

200 CHANNEL GALV MESH GRATE

Domestic traffic, sports fields, pedestrian areas
CHH01401850

RATED C250

200 CHANNEL DI HEELPROOF SLOT GRATE

Heavy domestic traffic, kerbside pedestrian areas
CHH01401853

RATED C250

200 CHANNEL DI MESH GRATE

Heavy domestic traffic, kerbside pedestrian areas
CHH01401857

Note: Ductile iron grates are an industrial finish and can be prone to oxidisation (discolouring), high quality powder coat finish available on request.

**HAURATON RECYFIX®
SURFACE DRAINAGE
DOMESTIC SOLUTIONS**

Issue: August 2024