

YOUR BENEFITS WITH RECYFIX®HICAP®F

FAST AND EASY INSTALLATION

- easy to handle and install without heavy lifting equipment
- innovative Link&Lock grating connection for easy and quick straight channel alignment
- integrated tongue and groove joint
- PP channel body can be cut, drilled and worked easily on site
- reduced pipe-work installations

= TIME- & COST SAVINGS



INDIVIDUAL SOLUTIONS

- accommodates radius installation
- wide range of uniform design gratings in KTL ('cathodic dip' coated)
- configurable as 'constant-depth' or 'stepped-fall'
- cable and pipe installations can be laid through throat voids between funnels
- ductile iron top on the surface can be interrupted while channels continue underground

= FLEXIBILITY



HIGH RESISTANCE

- high-level resistance to fuels/oils, frost, salt and UV-rays
- withstands high temperature differences
- fit-for-purpose in climate temperatures ranging from minus - 50 °C to + 80 °C and more
- gratings in spheroidal ductile iron (KTL 'cathodic dip' coated); for high impact/corrosion resistance

= QUALITY ASSURED & LONGEVITY



HIGH-GRADE MATERIAL

- top inlet made of high-quality ductile iron → much higher tensile and compressive strength than channels made of polymer/resin concrete
- high-grade RECYFIX® channel components from very light and almost unbreakable material
- 100 % recycled PP composite body (and 100 % recyclable) for full environmental standards compliance
- smooth inner surface for superior flow characteristics
- 0 % water absorption

= QUALITY- & PERFORMANCE ASSURED



VARIOUS CONNECTION POSSIBILITIES

- end cap with channel connection option
- simple possibility for preparation of corner and T-connections in connection with the trash box
- step-fall connector for connecting the next nominal width
- various pre-formed pipe-connections for added flexibility

= DESIGN FLEXIBILITY / PERFORMANCE ASSURED



LARGE RETENTION VOLUME

- drainage and retention in one component
- high capacity and back-pressure capacity due to a variety of nominal widths
- fewer chamber and pipe connections required

= PERFORMANCE ASSURED / COST SAVINGS



HIGH STABILITY

- designed for superior resistance to dynamic forces and loads up to class F 900
- torsion-free ribs and throat voids for additional structural integrity and rigidity

= PERFORMANCE ASSURED



IDEAL FOR ...

drainage and retention for the highest load areas, such as airports, industrial estates and container terminals.

