



EN3000

Clear Width: 12" interior
Total Width: 14"
Fall Options: Available without fall
Outlet: 8" bottom and end outlet connection
Load Class: A, B, C, D, E, F



Channel Units Without Fall

Connection facility for end caps with outlet Ø 8" vertical discharge or gully EN3000

Product Description	Length [inches]	Total Height [inches]	Product #	lbs/unit
EN3000.0	39.4	15.3	153571	146.8
EN3000.1 ¹⁾	19.7	15.3	153573	61.3
EN3020.0	39.4	19.3	153591	152.1
EN3020.1	19.7	19.3	153593	81.6

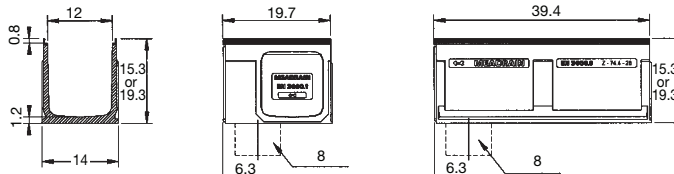
1) Connecting facility for corner and cross junction

EN3000 Grate Options

Clear Width: 12.0"
Locking System: Non Bolted Grating PROFIX



Product Description	Length [inches]	Product #	Inlet Sectional Area [in ²]	Slots Length [inches]	lbs/unit
slotted ductile iron grating	19.7	153585	127.0	7.1	30.9
ductile iron solid cover	19.7	153587	-	-	36.4
slotted ductile iron grating	19.7	153589	127.0	7.1	40.3
slotted ductile iron grating	19.7	154855	121.0	6.7	50.9



Note

For bolted gratings, see page 46.

* Class D unsuitable for cross drainage of high speed roads and motorways

PRO-FIX: Recesses in channel edge accepts grate with pre-attached 4-point spring steel locking mechanism to ensure positive locking of grate to channel. Removal of grate provides an unobstructed channel cross section for simple cleaning. Available on all EN1000, EN1500, EN2000 & EN3000 series channels.

Applications

Airport Hangar and Runways

- 12" Interior channel width drains large drainage areas during peak rainfall periods; regardless of region
- PRO-FIX Class F rated grates withstand all traffic loads associated with Airport

Chemical Processing Plants

- Large surface areas can be directed to single drainage line
- 15" deep channels offer large volume containment during emergency situations



EN3000 Gully



Clear Width: 12"

Total Width: 14"

Material: Polymer Concrete

Edge protection: Integrated Cast Iron Edge Protection

Product Description	Length [inches]	Total Height [inches]	Product #	lbs/ unit
SK-OT EN3000 upper gully opened both sides for lower channel heights	19.7	21.3	153577	-
SK-ZT middle gully section to increase total height	20.6	13.4	154709	48.5
SK-UT-short lower gully short section with preformed knockouts for connectors Ø 6 ³ / ₈ "	20.6	12.2	154711	52.9
SK-UT-long lower gully long section with preformed knockouts for connectors Ø 6 ³ / ₈ "	20.6	18.1	154719	74.1
galvanized steel sediment bucket short (for gullies consists of SK-OT and SK-UT)			154713	7.7
galvanized steel sediment bucket long (for gullies consist of SK-OT, SK-ZT and SK-UT)			154715	13.2

1) Waterproof connection possible when used in combination with Ø 6" lip sealing ring. See grates on pages 43 and 46.

EN3000 & EN1000 Gully/Point Drainage

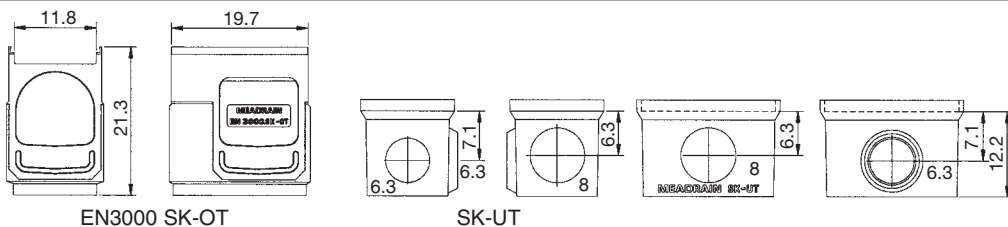


Total Width: 14"

Grate: Top 3000

Product Description	Length [inches]	Total Height [inches]	Product #	lbs/ unit
SK-OT EN1000 upper gully with integrated cast iron frame	19.7	15.3	154707	-
SK-ZT middle gully section to increase total height	20.6	13.4	154709	48.5
SK-UT-short lower gully short section with preformed knockouts for connectors Ø 6 ³ / ₈ "	20.6	12.2	154711	52.9
SK-UT-long lower gully long section with preformed knockouts for connectors Ø 6 ³ / ₈ "	20.6	18.1	154719	74.1
galvanized steel sediment bucket short (for gullies consists of SK-OT and SK-UT)			154713	7.7
galvanized steel sediment bucket long (for gullies consists of SK-OT, SK-ZT and SK-UT)			154715	13.2

1) Waterproof connection possible when used in combination with Ø 6" lip sealing ring
See grates on pages 43 and 46.



EN3000 SK-OT

SK-UT



EN3000 Accessories

End Caps



Width: 14"

Material: Polymer Concrete

Edge protection: Cast Iron Edge Protection

Product Description	Product #	lbs/unit
EN3000.SE for channel start/end suitable for channels 3000 and 3020	153579	11.9
EN3000.E for channel end with HD-PE outlet connector Ø 8". Suitable for channel 3000	153581	11.7
EN3000.RWH for change at channel run high point. Suitable for channel 3000	153583	11.9

PVC outlet connector 8"

Product Description	Product #	lbs/unit
connector Ø 8"	154316	1.3