

GENERAL:

The GDT Trench Grate is a stainless steel bar grating that can be used with GDT Trench Drains as manufactured by Global Drain Technologies.

MATERIALS:

- T304 Stainless Steel
- T316 Stainless Steel

DESIGN OPTIONS:

- Material(\$): SS 304(5), SS 316(6)
- Grate Style(*): Anti-Skid Bar Grate(B), Bar Grate(B), Slotted Perforated Grate(U), Slotted Solid Grate(T)
- Bar Thickness(^): 5mm(1), 6mm(2), 11ga(4)
- Bar Grate Type(#): Plain(P), Serrated(S)
- Grate Height(%): 35mm(E), 51mm(H), 25mm (Bar and 13mm Plate w 13mm Spacer)(D)
- Grate Width(!): 152mm(6), 203mm(8)", 254mm(10), 305mm(12), 356mm(14)
- Length: 759mm (standard)
- Custom Lengths Available
- Custom Designs Available

LOAD CLASS:

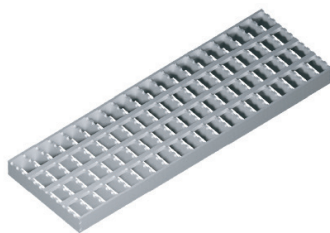
- 35mm Height Bar Grate: ASME A113.6.3-2022/ CSA B79.3:22 - Heavy Duty DIN EN 1433 - Load Class-C
- 51mm Height Bar Grate: ASME A112.6.3-2022/ CSA B79.3:22 - Special Duty DIN EN 1433 - Load Class-E

INSTALLATION:

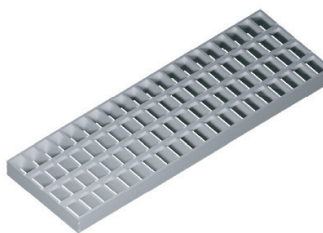
The GDT Trench Grate shall be installed in accordance with the manufacturer's installation instructions and recommendations.

TYPICAL PROFILE OF A GDT TRENCH GRATE


SLOTTED PERFORATED GRATE



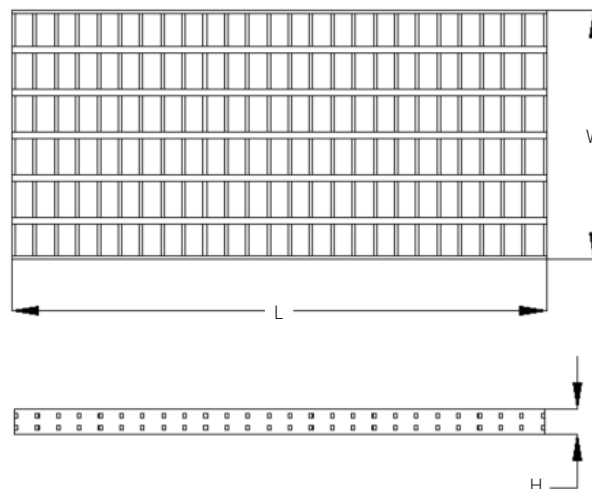
ANTI-SKID BAR GRATE



BAR GRATE



SLOTTED SOLID GRATE



GRATE DESCRIPTION	PART NUMBER
GRATE	G\$^*^#%I-29.9