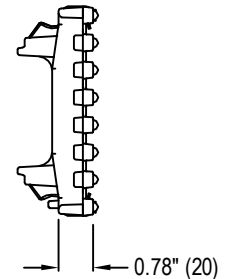
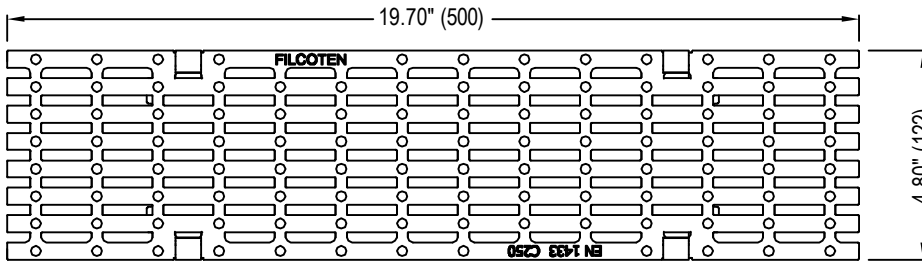




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PLAN VIEW
D400kN MW28/9: GJS 17010110

SIDE VIEW
D400kN MW28/9: GJS 17010110

ADA DUCTILE IRON LONGITUDINAL GRATING

PRODUCT FEATURES:

- CERTIFIED TO EN 1433 LOAD CLASS D 400 KN 89,920 LBS.
- USES FIX SELF-LOCKING SYSTEM.
- SUITABLE TO USE WITH NW100 CHANNELS.
- MANUFACTURED FROM DUCTILE IRON.
- COMPLIES WITH ADA - AMERICAN DISABILITIES ACT.

INSTALLATION:

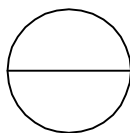
THE TRENCH DRAIN SYSTEM AND GRATES SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND RECOMMENDATIONS.

SPECIFICATION:

FILCOTEN PRO-TEC NW100, EXTRA HEAVY DUTY, (LOAD CLASS D 400 KN), DUCTILE IRON, REINFORCED GRATE IS 4.80" (122MM) WIDE, 19.70" (500MM) LONG, 0.78" (20MM) HIGH, WEIGHING 7.5 LBS (3.4 KG). THE GRATE HAS 1.1" (28MM) WIDE, 0.35" (9MM) LONG MESH, AND IS ADA COMPLIANT AND CLASS D AND H-20 LOAD RATED - FOR PNEUMATIC FORKLIFT TRAFFIC, ROADS AND HIGHWAYS. THE GRATE IS SECURED TO THE BODY WITH FOUR POINT FIX SELF-LOCKING (SNAP-ON) SYSTEM. DUCTILE IRON MANUFACTURED AND TESTED ACCORDING TO EN1433 - CE CERTIFIED.

NOTES:

1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
2. DO NOT SCALE DRAWING.
3. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY.
4. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
5. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.caddetails.com/info AND ENTER REFERENCE NUMBER 558-357.



FILCOTEN GRATES

FCT PRO-TEC NW100 GRATE ADA DUCTILE IRON LONGITUDINAL GRATING, CLASS D - 400KN

