

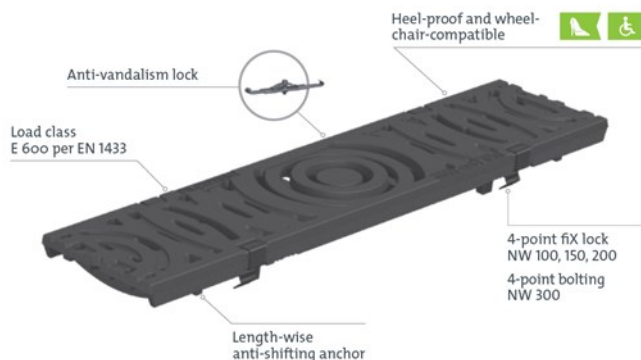
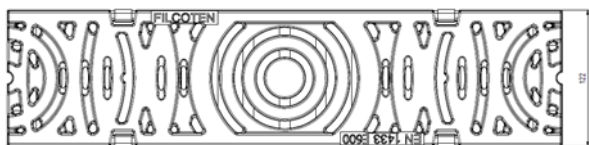
PROJECT NAME:

FILE # TS_FC_NW100_GRATE_DI VILLE_LOAD E



TECHNICAL SPECIFICATION

NDS-FILCOTEN 4 INCH "VILLE" DUCTILE IRON GRATE 17010180



PART NUMBER	SIZE	SLOT WIDTH	LOAD CLASS DIN	INLET AREA / METER	WEIGHT	ADA	HEEL PROOF
				FLOW RATE W 1/2" HEAD			
17010180	4.8 x 19.7 inch (122 x 500 mm)	0.31 in. (8 mm)	E 600 kN	24.8 inch ² /m 160 cm ² /m 76 gpm/m [0.17 cfs/m] (4.8 LPS/m)	11.46 lbs 5.2 Kg	YES	YES

SPECIFICATION:

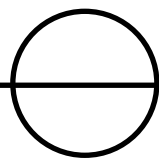
NDS FILCOTEN NW100, EXTRA HEAVY DUTY, (LOAD CLASS E 600 KN), DUCTILE IRON, REINFORCED GRATE IS 4.80" (122 mm) WIDE, 19.70" (500 mm) LONG, 0.78" (20 mm) HIGH. THE VILLE GRATE HAS 0.31" (8 mm) WIDE SLOTS, AND IS ADA AND HEELPROOF COMPLIANT.

DIN CLASS E 600 kN LOAD RATED- 134,800 LBS. FOR COMMERCIAL SOLID TIRE TRAFFIC PATTERNS, AND IMPACTS FROM STEEL STRUTS OR METAL WHEELS (FORKLIFTS). DUCTILE IRON MANUFACTURED AND TESTED IN ACCORDANCE TO EN1433

EACH HALF METER GRATE IS SECURED TO THE BODY WITH FOUR POINT SNAP-IN LOCKING SYSTEM. OPTIONAL ANTI-VANDAL CLIP MAY BE SPECIFIED TO PREVENT THEFT.

USE WITH FILCOTEN NW100 4 INCH CHANNEL BODY
USE 2 GRATES PER METER

FILCOTEN[®]
a brand of BG



FILCOTEN NW100 "VILLE" GRATE

4 INCH / ADA / HEELPROOF / DUCTILE IRON / DIN CLASS E 600 kN

FOR PRODUCT ASSISTANCE, CONTACT NDS TECHNICAL SERVICE AT techservice@ndspro.com
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