

PROJECT NAME:

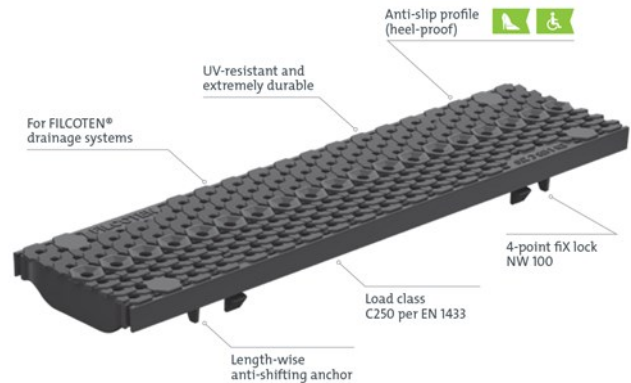
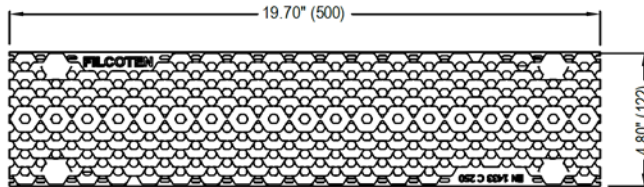
FILE #

TS_FC_NW100_GRATE_POLY_COMBEE_ADA_HP_LOAD B,C



TECHNICAL SPECIFICATION

NDS-FILCOTEN 4 INCH "COMbee" POLYAMIDE BLACK GRATE 17010401,02



PART NUMBER	SIZE	SLOT WIDTH	LOAD CL DIN	INLET AREA / METER	WEIGHT	ADA	HEEL PROOF
				FLOW RATE W 1/2" HEAD			
17010401	4.8 x 19.7 inches (122 x 500 mm)	0.28" (7.2 mm)	B 125 kN	44.95 inch ² /m (290 cm ² /m) 138 gpm/m [0.31 cfs/m] (8.7 LPS/m)	1.98 lbs (0.9 Kg)	YES	YES
17010402	4.8 x 19.7 inches (122 x 500 mm)	0.28" (7.2 mm)	C 250 kN	44.95 inch ² /m (290 cm ² /m) 138 gpm/m [0.31 cfs/m] (8.7 LPS/m)	2.43 lbs (1.1 Kg)	YES	YES

SPECIFICATION:

NDS FILCOTEN NW100, (LOAD CLASS B 125 kN or C 250 kN)

BLACK POLYAMIDE RESIN GRATE IS 4.80" WIDE x 19.70" LONG (122 x 500 mm), 0.78" (20 mm) HIGH.

THE COMBEE GRATE HAS EITHER 0.28" (7.2 mm) OR 0.31" (8 mm) DIAMETER HOLES, AND IS ADA AND HEELPROOF COMPLIANT.

DIN CLASS B 125 kN LOAD RATED – 28,100 LBS LIGHT PNEUMATIC TIRE TRAFFIC, RESIDENTIAL PARKING, SIDEWALKS,

DIN CLASS C 250 kN LOAD RATED - 56,200 LBS HEAVIER COMMERCIAL APPLICATIONS.

MANUFACTURED AND TESTED IN ACCORDANCE TO EN1433

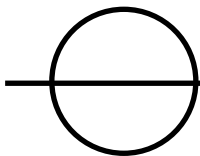
EACH HALF METER GRATE IS SECURED TO THE BODY WITH FOUR POINT SNAP-IN LOCKING SYSTEM.

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 "COMbee" GRATE

4 INCH / ADA / POLYAMIDE/ DIN CLASS B 125kN—C 250kN

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

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