

PROJECT NAME:

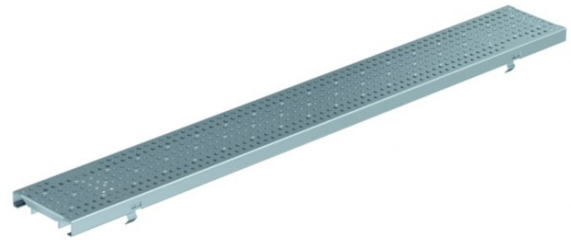
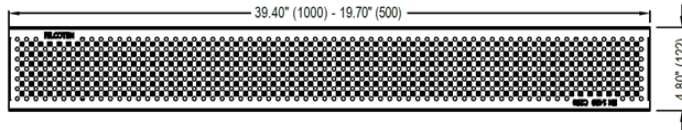
FILE #

TS_FC_NW100_GRATE_GALV_PERF_LOAD A,C



TECHNICAL SPECIFICATION

NDS-FILCOTEN 4 INCH PERFORATED GALVANIZED 17010204, 05, 28, 29



PART NUMBER	SIZE	SLOT WIDTH	LOAD CL DIN	INLET AREA / METER	WEIGHT	ADA	HEEL PROOF
				FLOW RATE W 1/2" HEAD			
17010204	4.8 x 39.4 inch (122 x 1000 mm)	0.25" HOLE (6 mm)	A 15 kN	20.8 inch ² /m (134 cm ² /m)	4.19 lbs (1.9 kg)	YES	YES
17010205	4.8 x 19.7 inch (122 x 500 mm)	0.25" HOLE (6 mm)	A 15 kN		2.2 lbs (1.0 kg)	YES	YES
17010228	4.8 x 39.4 inch (122 x 1000 mm)	0.25" HOLE (6 mm)	C 250 kN	64 gpm/m [0.14 cfs/m] (4.0 LPS/m)	7.28 lbs (3.3 kg)	YES	YES
17010229	4.8 x 19.7 inch (122 x 500 mm)	0.25" HOLE (6 mm)	C 250 kN		3.75 lbs (1.7 kg)	YES	YES

SPECIFICATION:

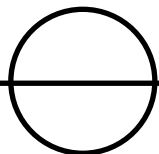
NDS FILCOTEN PRO NW100, LIGHT DUTY (LOAD CLASS A 15 kN) – HEAVY DUTY (LOAD CLASS C 250 kN), GALVANIZED PERFORATED GRATE IS 4.80" WIDE x 19.7" LONG. (122 x 500 mm), OR 4.80" WIDE x 39.40" LONG (122 x 1000 mm) & 0.78" (20 mm) HIGH. PERFORATIONS ARE 0.25" (6 mm) DIAMETER HOLES, ADA AND HEELPROOF COMPLIANT.

DIN CLASS A 15 kN LOAD RATED - 3,372 LBS PEDESTRIAN TRAFFIC ONLY
DIN CLASS C 250 kN LOAD RATED - 56,200 LBS HEAVIER COMMERCIAL APPLICATIONS.
HOT DIPPED GALVANIZED STEEL MANUFACTURED AND TESTED IN ACCORDANCE TO EN1433

EACH HALF METER GRATE IS SECURED TO THE BODY WITH A 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 1 FULL (39.4") OR 2-HALF METER (19.7") GRATES PER FULL LENGTH CHANNEL

FILCOTEN[®]
a brand of BG



FILCOTEN NW100 PERFORATED GRATE

4 INCH / ADA / HEELPROOF / GALVANIZED / DIN CLASS A 15 kN —C 250 kN

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