

PROJECT NAME:

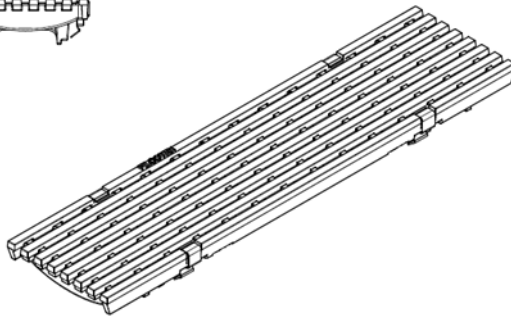
FILE #

TS_FC_NW100_GRATE_DI_VIA_ADA_HP_LOAD D



TECHNICAL SPECIFICATION

NDS-FILCOTEN 4 INCH "VIA" DUCTILE IRON GRATE 17010184



PART NUMBER	SIZE	SLOT WIDTH	LOAD CL DIN	INLET AREA / METER FLOW RATE W 1/2" HEAD	WEIGHT	ADA	HEEL PROOF
17010184	4.8 x 19.7 inch (122 x 500 mm)	0.23" (6 mm)	D 400 kN	60.5 inch ² /m (390 cm ² /m) 185 gpm/m [0.41 cfs/m] (11.7 LPS/m)	9.48 lbs (4.3 kg)	YES	YES

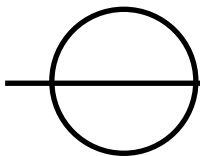
SPECIFICATION:

NDS FILCOTEN NW100, HEAVY DUTY (LOAD CLASS D 400 kN),
DUCTILE IRON, REINFORCED GRATE IS 4.80 in x 19.7 in. (122 x 500 mm) x 0.78" (20 mm) HIGH.
THE GRATE HAS SLOTS THAT ARE 0.23 in. (6 mm) WIDE AND IS ADA COMPLIANT

DIN CLASS D 400 kN LOAD RATED - 89,920 LBS. FOR PNEUMATIC FORKLIFT TRAFFIC, ROADS AND HIGHWAYS.
DUCTILE IRON 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. (2 PER GRATE)

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



FILCOTEN NW100 "VIA" GRATE

4 INCH / ADA / HEELPROOF / DUCTILE IRON / DIN CLASS D 400kN

FOR PRODUCT ASSISTANCE, CONTACT NDS TECHNICAL SERVICE AT techservice@ndspro.com
851 N. HARVARD AVE. LINDSAY, CA 93247 WWW.NDSPRO.COM 1-800-726-1994

Rev —08/10/2022