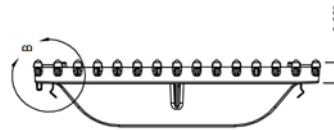
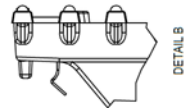
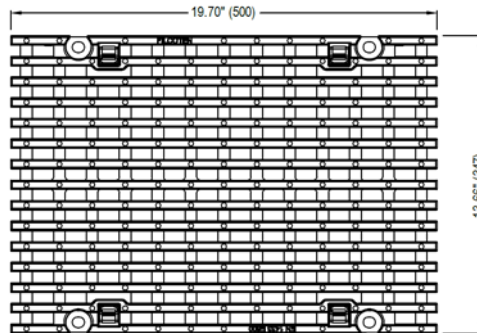




TECHNICAL SPECIFICATION

NDS-FILCOTEN 12 INCH DUCTILE IRON GRATE

17030103



PART NUMBER	SIZE	SLOT WIDTH	LOAD CL DIN	INLET AREA/ METER	WEIGHT	ADA	HEEL PROOF
				FLOW RATE W 1/2" HEAD			
17030103	13.66 x 19.7 inch (346 x 500 mm)	1.14" X 0.5" (29 x 13mm)	E 600 kN	227 in ² /m (1,465 cm ² /m) 695.6 gpm/m [1.55 cfs/m] (43.89 LPS/m)	39.46 lbs (17.9 kg)	NO	NO

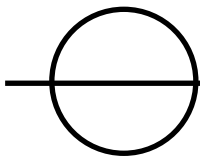
SPECIFICATION:

NDS FILCOTEN NW300, EXTRA HEAVY DUTY, (LOAD CLASS E 600 kN), DUCTILE IRON, REINFORCED GRATE IS 13.66" (346 mm) WIDE, 19.70" (500 mm) LONG, 0.98" (25 mm) HIGH. THE GRATE HAS 0.5" (13MM) WIDE, 1.14" (29MM) LONG MESH

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

THE GRATE IS SECURED TO THE BODY WITH FOUR A POINT BOLT SYSTEM.
SPECIFY NDS FILCOTEN CAGE BOLT #32110, 4 BOLTS PER HALF METER
USE WITH 12-INCH FILCOTEN NW300 CHANNEL BODY

FILCOTEN®
a brand of BG



FILCOTEN NW300 LONGITUDINAL BAR GRATE

12 INCH /DUCTILE IRON / DIN CLASS E 600 kN

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, OPTION '3'