



610-638-1221
sales@trenchdrain.com
 PO BOX 377 - FREMONT, OH 43420

PROJECT ID: _____
CONTRACT NO: _____

LOCATION: _____

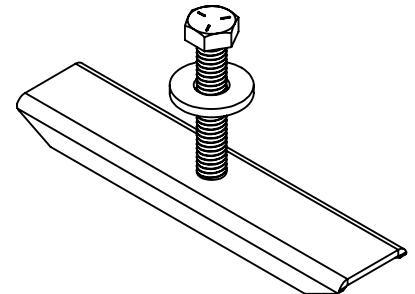
RELEASED: 11.23.20
 REVISION: -

141460	LOCKING DEVICE FOR MEARIN 100 w/DUCTILE IRON GRATE
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GRATE TYPE	PART NO.		DIN LOAD CLASS
	RAW	BoOF	
IRONAGE - ARGO HEEL PROOF - AA5-20I21HP	IA-ARGO-0520-HP	IA-ARGO-0520-HP-BF	B
IRONAGE - MISSION BAY HEEL PROOF - MBA5-20I21HP	IA-BAY-0520-HP	IA-BAY-0520-HP-BF	B
IRONAGE - CARBOCHON - CAA5-20I21	IA-CARB-0520	IA-CARB-0520-BF	B
IRONAGE - GREEK KEY - GA5-20I21	IA-GRK-0520	IA-GRK-0520-BF	B
IRONAGE - INTERLAKEN HEEL PROOF - IA5-20I21HP	IA-INTER-0520-HP	IA-INTER-0520-HP-BF	B
IRONAGE - JANIS - JA5-20I21	IA-JANIS-0520	IA-JANIS-0520-BF	B
IRONAGE - JOE HEEL PROOF - RJAS-20I21HP	IA-JOE-0520-HP	IA-JOE-0520-HP-BF	B
IRONAGE - LOCUST - LA5-20I21	IA-LOC-0520	IA-LOC-0520-BF	B
IRONAGE - MINNIONE - MA5-20I21	IA-MIN-0520	IA-MIN-0520-BF	B
IRONAGE - OBLIO HEEL PROOF - OA5-20I21HP	IA-OBLIO-0520-HP	IA-OBLIO-0520-HP-BF	B
IRONAGE - OBLIO - OA5-20I21	IA-OBLIO-0520	IA-OBLIO-0520-BF	B
IRONAGE - PARADISE - PA5-20I21	IA-PAR-0520	IA-PAR-0520-BF	B
IRONAGE - QUE HEEL PROOF - QUA5-20I21HP	IA-QUE-0520-HP	IA-QUE-0520-HP-BF	B
IRONAGE - RIVER ROCK - RRA5-20I21	IA-RIV-0520	IA-RIV-0520-BF	B
IRONAGE - SUNSET - SAS-20I21	IA-SUNSET-0520	IA-SUNSET-0520-BF	B

GRATE TYPE	PART NO.	EN-1433 LOAD CLASS
	0.5M	
DUCTILE IRON SLOTTED	461	E600
DUCTILE IRON SLOTTED - GATIC	462G	D400
DUCTILE IRON SLOTTED HEEL-PROOF	480 (FNHX100KCCM)	C250
DUCTILE IRON SLOTTED	152411	C250
	OBSOLETE GRATE REFER TO ULMA 460 FOR DIRECT REPLACEMENT	

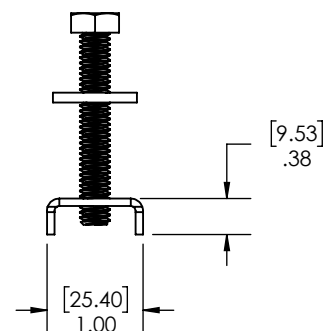
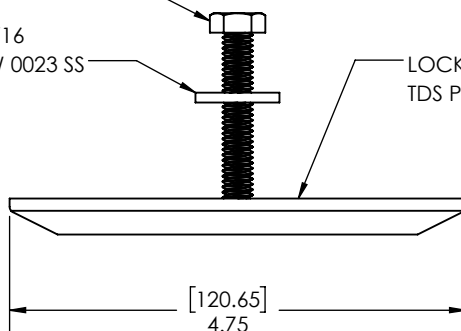
FOR GRATES ULMA 460 (FNX100KCCM) AND
 465 (FNX100KCBM) REFER TO LOCKING
 DEVICE 141460-U



HEX HEAD CAP SCREW
 5/16-18 X 2.00"
 TDS PN: HW 0012 SS

WASHER 5/16
 TDS PN: HW 0023 SS

LOCK BAR
 TDS PN: LC438S516



MANUFACTURER



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ENGINEERING SPECIFICATION

MEA-JOSAM 141460 LOCKING DEVICES ARE TO BE USED WITH ALL GRATING SYSTEMS WHERE WHEEL TRAFFIC OCCURS. THIS IS NECESSARY TO PROVIDE SYSTEM INTEGRITY. USED ON MEARIN 1000 TRENCH DRAIN SYSTEMS.