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| PO BOX 377 - FREMONT, OH 43420 |
|----------------------------------|
| PU BUX 3// - FREIVIUNT, UH 43420 |

| PROJECT ID: CONTRACT NO: | |
|-----------------------------|--|
| LOCATION: | |

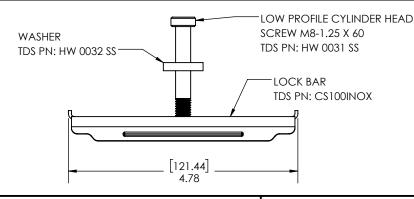
LD100X-3

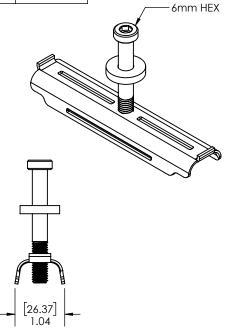
RELEASED: 12.4.20 REVISION: C

LOCKING DEVICE FOR ULMA U100, D100 & HYDROPLUS w/DUCTILE IRON GRATE

| | | | | _ |
|---|------------------------------|---------------------|----------------|---|
| GRATE TYPE | FINISH (ALL GRATES ARE 0.5M) | | DIN LOAD CLASS | Τ |
| GRATE TYPE | NATURAL | BAKED ON OIL | DIN LOAD CLASS | |
| IRONAGE - ARGO HEEL PROOF - AA5-20121HP | IA-ARGO-0520-HP | IA-ARGO-0520-HP-BF | В | 1 |
| IRONAGE - MISSION BAY HEEL PROOF - MBA5-20121HP | IA-BAY-0520-HP | IA-BAY-0520-HP-BF | В | 1 |
| IRONAGE - CARBOCHON - CAA5-20121 | IA-CARB-0520 | IA-CARB-0520-BF | В | 1 |
| IRONAGE - GREEK KEY - GA5-20121 | IA-GRK-0520 | IA-GRK-0520-BF | В | 1 |
| IRONAGE - INTERLAKEN HEEL PROOF - IA5-20121HP | IA-INTER-0520-HP | IA-INTER-0520-HP-BF | В | 1 |
| IRONAGE - JANIS - JA5-20I21 | IA-JANIS-0520 | IA-JANIS-0520-BF | В | 1 |
| IRONAGE - JOE HEEL PROOF - RJA5-20121HP | IA-JOE-0520-HP | IA-JOE-0520-HP-BF | В | 1 |
| IRONAGE - LOCUST - LA5-20121 | IA-LOC-0520 | IA-LOC-0520-BF | В | 1 |
| IRONAGE - MINNIONE - MA5-20121 | IA-MIN-0520 | IA-MIN-0520-BF | В | 1 |
| IRONAGE - OBLIO HEEL PROOF - OA5-20121HP | IA-OBLIO-0520-HP | IA-OBLIO-0520-HP-BF | В | 1 |
| IRONAGE - OBLIO - OA5-20I21 | IA-OBLIO-0520 | IA-OBLIO-0520-BF | В | 1 |
| IRONAGE - PARADISE - PA5-20121 | IA-PAR-0520 | IA-PAR-0520-BF | В | 1 |
| IRONAGE - PLEX- PLA5-20I21 | IA-PLEX-0520 | IA-PLEX-0520-BF | В | 1 |
| IRONAGE - QUE HEEL PROOF - QUA5-20121HP | IA-QUE-0520-HP | IA-QUE-0520-HP-BF | В | 1 |
| IRONAGE - RIVER ROCK - RRA5-20121 | IA-RIV-0520 | IA-RIV-0520-BF | В | 1 |
| IRONAGE - SUNSET - SA5-20121 | IA-SUNSET-0520 | IA-SUNSET-0520-BF | В | 1 |
| | | | | |

| GRATE TYPE | PART NO. | EN-1433 | |
|---------------------------------|-------------------|------------|--|
| GRATE TIPE | 0.5M | LOAD CLASS | |
| DUCTILE IRON SLOTTED | 460 (FNX100KCCM) | C250 | |
| DUCTILE IRON SLOTTED | 461 | E600 | |
| DUCTILE IRON SLOTTED - GATIC | 462G | D400 | |
| DUCTILE IRON SLOTTED | 465 (FNX100KCBM) | B125 | |
| DUCTILE IRON SLOTTED HEEL-PROOF | 480 (FNHX100KCCM) | C250 | |





MANUFACTURER



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ENGINEERING SPECIFICATION

ULMA LD100X-3 SERIES LOCKING DEVICES ARE TO BE USED WITH ALL GRATING SYSTEMS WHERE WHEEL TRAFFIC OCCURS. THIS IS NECESSARY TO PROVIDE SYSTEM INTEGRITY. USED ON ULMA U100, D100 AND HYDROPLUS SYSTEMS.