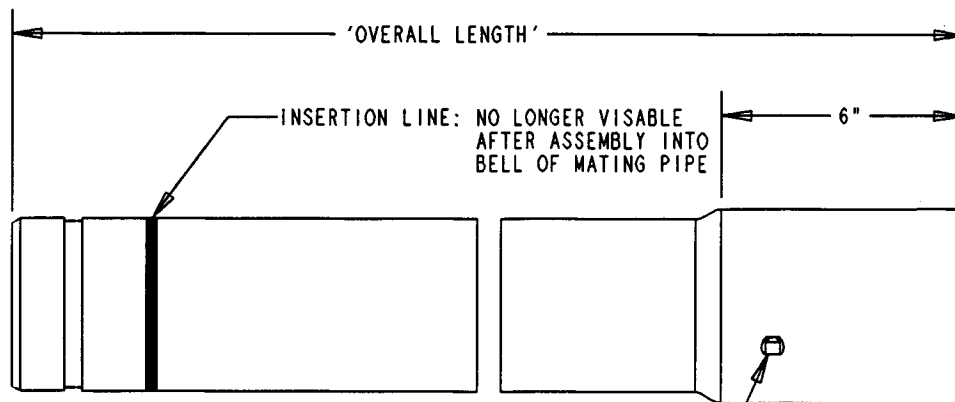
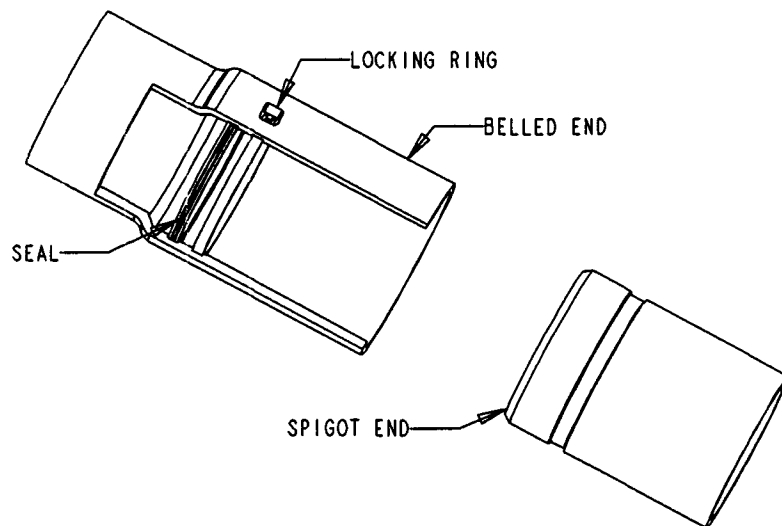


This information provided by:



Gross Automation
www.grossautomation.com

Call Toll Free:
800-349-5827



INSERT LOCKING RING AFTER THE INSERTION OF THE SPIGOT END OF MATING PIPE TO LOCK INTO POSITION



LOCKING RING

BG480SP-020	20'	4"	GREY	-
BG480SP-010	10'	4"	GREY	-
BG640RD-020	20'	6"	-	RED
BG640RD-010	10'	6"	-	RED
BG640SP-020	20'	6"	-	GREY
BG640SP-010	10'	6"	-	GREY
BG540RD-020	20'	5"	-	RED
BG540RD-010	10'	5"	-	RED
BG540SP-020	20'	5"	-	GREY
BG540SP-010	10'	5"	-	GREY
BG440SP-020	20'	4"	-	GREY
BG440SP-010	10'	4"	-	GREY
BG440RD-020	20'	4"	-	RED
BG440RD-010	10'	4"	-	RED
BG340RD-020	20'	3"	-	RED
BG340RD-010	10'	3"	-	RED
BG340SP-020	20'	3"	-	GREY
BG340SP-010	10'	3"	-	GREY
PART NUMBER	OVERALL LENGTH	SCH. 40 PVC	PLUS 80 PVC	COLOR

TITLE: BORE-GARD ASSEMBLY

DRN: DJK DATE: 2-12-98

PART NO: SEE CHART

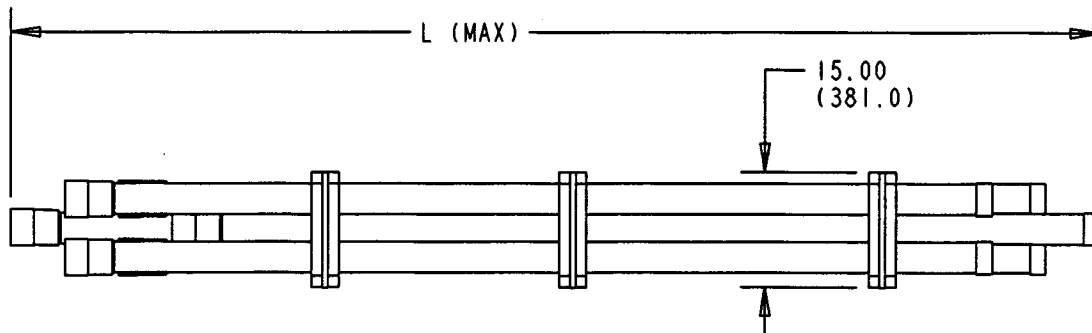
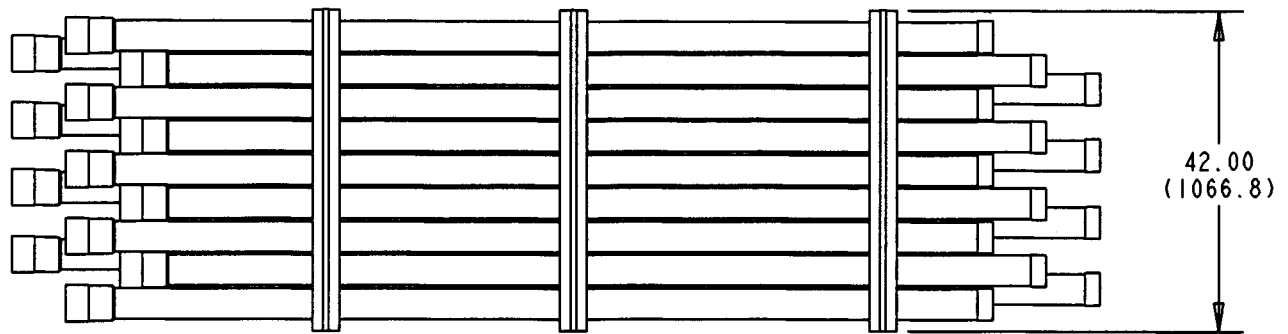
LAMSON & SESSIONS

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APP: PRM DATE: 2-12-98

DRAWING NO: AC03340

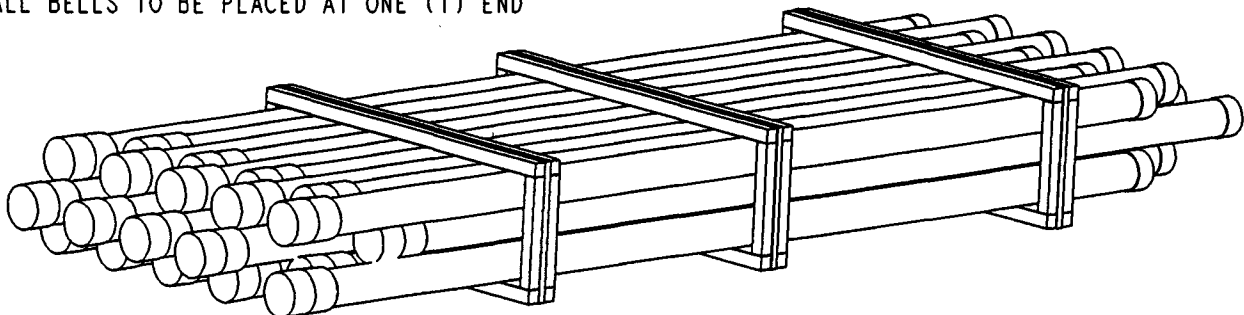
REV. F



PART NUMBER	LENGTH - "L" (INCHES / MM)	WEIGHT (LBS / KG)
BG440SP-010	150.0 (3810.0)	600 (272)
BG440SP-020	270.0 (6858.0)	1200 (544)
BG440RD-010	150.0 (3810.0)	600 (272)
BG440RD-020	270.0 (6858.0)	1200 (544)
BG480SP-010	150.0 (3810.0)	810 (367)
BG480SP-020	270.0 (6858.0)	1620 (735)

NOTES:

- QUANTITY OF ONE (1) BUNDLE:
 - 10 FT. LENGTHS 260' (79.2 M)
 - 20 FT. LENGTHS 520' (158.5 M)
- TRUCK LOAD QUANTITY = 14,560' (4437M)
 - 28 BUNDLES STACKED 7 HIGH FOR 20 FT. LENGTHS
 - 56 BUNDLES STACKED 7 HIGH FOR 10 FT. LENGTHS
- ALL DIMENSIONS ARE INCHES / MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- EACH BUNDLE HAS THREE (3) ROWS STAGGERED AS SHOWN:
 TOP ROW - NINE (9) PIECES OF PIPE
 MIDDLE ROW - EIGHT (8) PIECES OF PIPE
 BOTTOM ROW - NINE (9) PIECES OF PIPE
- ALL BELLS TO BE PLACED AT ONE (1) END



TITLE BORE-GARD PACKAGING - 4"		DRN RG	DATE 8/13/98	PART NO: SEE CHART	
LAMSON & SESSIONS	ALL DRAWINGS ARE THE PROPERTY OF LAMSON & SESSIONS AND SHALL NOT BE REPRODUCED IN ANY FORM WITHOUT LAMSON & SESSIONS' APPROVAL AND ARE TO BE PROMPTLY RETURNED UPON REQUEST.	APP. CAH	DATE 8/13/98	DRAWING NO: AC03439	REV. D