





## **GRATING DETAIL**

GRATE INFORMATION		
GRATE O.D. (W)		
GRATE O.D. (H)		
THICKNESS (T) (1.5" OR 2")		
STRUCTURE I.D (W)		
STRUCTURE I.D. (H)		
STRUCT. WALL THICKNESS		
FASTENERS (QTY)		
HINGES REQUIRED?		
LOCK HASP REQUIRED?		
NOTES:		
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## NOTES:

- 1. GRATING ONLY IS 6063 ALUMINUM ALLOY.
- 2. ALL OTHER MATERIALS ADDITIONAL TO GRATING SHALL BE 6061-T6 ALUMINUM ALLOY.
- 3. OPEN ENDS OF GRATING TO BE TRIM-BANDED WITH 1/4 in. x 2 in. ALUMINUM FLAT STOCK FOR 2 in. THICK GRATING OR 1/4 in. x 1 1/2 in. FLAT STOCK FOR 1 1/2 in. THICK GRATING.
- 4. GRATING TO BE SECURED WITH 1/4 in. STAINLESS STEEL WEDGE ANCHORS OR SELF-TAPPING (TEK TYPE) SCREWS AND STAINLESS STEEL SADDLE CLIPS AT 24 in. MAX. CENTERLINE SPACING.
- 5. OPTIONAL HINGES ARE ALUMINUM WELD-ON TYPE, 4 in. LONG WITH 3/8 in. STAINLESS PIN.
- 6. OPTIONAL LOCK HASP IS ALUMINUM HASP WITH STAINLESS STEEL TYPE 304 LOCK PLATE FASTENED TO STRUCTURE WITH STAINLESS WEDGE ANCHORS PROVIDED.
- 7. GRATING IS NOT RATED FOR WHEEL-LOADING.

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PROJECT: ALUMINUM GRATE AG SERIES	FILE #:	
	DATE:	
	SCALE:	
	DRAWN	BY: