

IDEAL SHIELD
CORED STANDARD GUARDRAIL GATE
PART#: SGG-2-INSIDE LENGTH-48-CORED

WRITE REQUIRED INSIDE CLEARANCE:
(READ SIZE CHART BELOW)

REQUIRED INSIDE CLEARANCE

STANDARD LENGTHS	
REQUIRED INSIDE CLEARANCE	MINIMUM INSTALL LENGTH
4'-0"	6'-9"
6'-0"	8'-9"
8'-0"	10'-9"
10'-0"	12'-9"
12'-0"	14'-9"
NOTE ADD 2'-9" FOR CUSTOM MINIMUM INSTALL LENGTH	

CI2051 HINGE CLAMP X2

8⁵/₈"

6" S40 STEEL PIPE
7¹/₄" OD PLASTIC

4" S40 STEEL PIPE
5¹/₄" OD PLASTIC

2.5" S80 STEEL PIPE
3-3³/₄" OD PLASTIC

CONCRETE

5" CASTOR WHEEL

5/8" x 10" x 10"
FLANGE
DETAIL 1

SLIDING LOCK ASSEMBLY
(HOT DIP GALVANIZED FINISH)

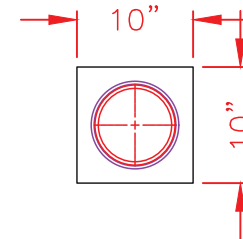
1'-4"x3³/₄"X1¹/₄" SQUARE TUBE

1'-4" - 2.5" SCH 40 PIPE X2

WRITE IN
DESIRED CORE
DEPTH

MIN INSTALL LENGTH (SEE CHART ABOVE)

DETAIL 1



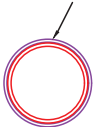
5/8" x 10" x 10"
FLANGE

SPECIAL INSTRUCTIONS:

qty.

YES ☐
NO ☐

STEEL FLOOR SLEEVE (7" ROUND)



NO.	REVISIONS	DATE	APPROVED

PROJECT

CUSTOMER

DESCRIPTION

CORED GOAL POST
WITH STANDARD GATE
CUSTOM

DESIGNED BY

D.P.

PROJECT NO.

PIPE & PLASTIC

APPROVED BY

DATE