



IDEAL SHIELD
2525 CLARK STREET
DETROIT, MICHIGAN
48209

SPECIFICATIONS:

ASTM C40 P1 STANDARD

F3016 / F3016M S30 P1 STANDARD

STOPS A 5000LBS VEHICLE AT 30MPH WITH LESS THAN 30 INCH OF PENETRATION

-SIZE: 36" ABOVE GROUND APPROX 28" BELOW

-MATERIAL: 6" STEEL PIPE WITH STEEL GUSSETS

TWO VERTICAL REBAR

*C40 REM GROUND CAP SOLD SEPARATELY

-FINISH: RED OR GREY PRIMER

BOLLARD COVER FOR PRODUCT AVAILABLE IN COLORS BELOW UPON REQUEST

COLOR: 13 STOCK STANDARD COLORS AVAILABLE

(285 BLUE, BLUE, URBAN BRONZE, RED, YELLOW, WHITE, BROWN, FOREST GREEN, GRAY, ORANGE, 402 GRAY, BLACK, LIME GREEN)

ANY COLOR MATCH AVAILABLE WITH PANTONE NUMBER

-INSTALLATION:

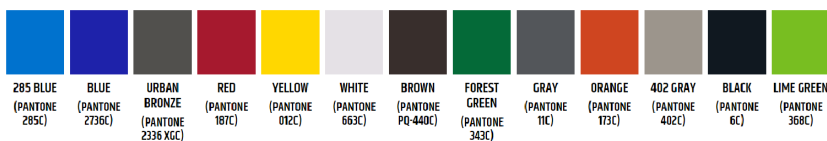
1. SQUARE CUT, AUGER OR TRENCH AREA WITH MIN 30"X30"X30" AREA

2. SET BOLLARD, TYPICALLY SET ON MASONARY BLOCK

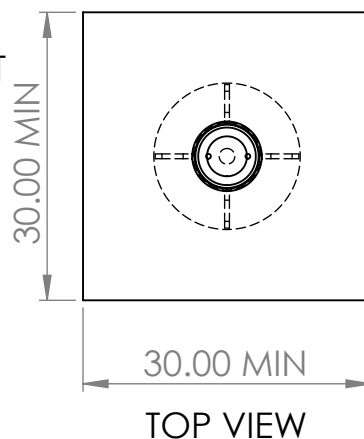
3. FILL AREA TO TOP OF GUSSET WITH 4000 PSI CONCRETE

*CAN BE INSTALLED AS A SINGLE BOLLARD OR BOLLARD ARRAY WITH UNRESTRICTED SPACING

BOLLARD COVER COLOR CHART

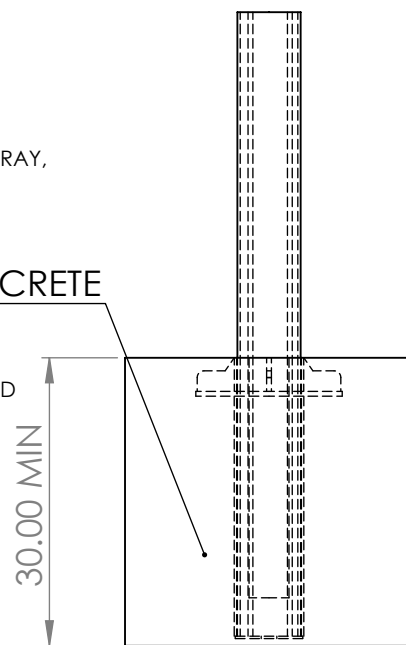


IDEAL SHIELD
C40/S30 BOLLARD
SPECIFICATION SHEET



TOP VIEW

CONCRETE



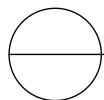
FRONT VIEW

STOP 5,000 LBS.
VEHICLE AT
30 MPH

STANDARD &
CUSTOM
COLORS
AVAILABLE

ENGINEERED &
INDEPENDENT
TESTED

STEEL INSERTS
AVAILABLE
FOR 10" COVERS



C40/S30 BOLLARD

IDEAL SHIELD C40/S30 BOLLARD
C40, C40 REMOVABLE

NOTE*

AVAILABLE IN FIXED OR REMOVABLE OPTIONS

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TITLE:

**C40/S30 IDEAL
SHIELD BOLLARD**

DWG NO.

CU40 OR C40 REM

A

SCALE: 1:10

SHEET 1 OF 1