

129 PALE PITCH

| SINGLE GATES | | | | | | | | DOUBLE GATES | | | | | | | |
|---------------------|------------|----------------------|-----------|-----------|-----------|-----------|--|---------------------|------------|----------------------|-----------|-----------|-----------|-----------|--|
| WIDTH Between Posts | Nom. Width | Actual Clear Opening | 1.5M High | 1.8M High | 2.0M High | 2.5M High | (DIG IN) FOUNDATION (B/PLATE) FOUNDATION | WIDTH Between Posts | Nom. Width | Actual Clear Opening | 1.5M High | 1.8M High | 2.0M High | 2.5M High | (DIG IN) FOUNDATION (B/PLATE) FOUNDATION |
| 848 | | 663 | | | | | 250 x 250 x 800 DEEP 300 x 300 x 800 DEEP | 1671 | | 1301 | | | | | 250 x 250 x 800 DEEP 300 x 300 x 800 DEEP |
| 977 | | 792 | | | | | | 1929 | 2.0M | 1559 | | | | | |
| 1106 | 1.0M | 921 | | | | | | 2187 | | 1817 | | | | | |
| 1235 | 1.25M | 1050 | | | | | | 2445 | 2.5M | 2075 | | | | | |
| 1364 | | 1179 | | | | | | 2703 | 2.75M | 2333 | | | | | |
| 1493 | 1.5M | 1308 | | | | | | 2961 | 3.0M | 2591 | | | | | |
| 1622 | | 1437 | | | | | | 3219 | 3.25M | 2849 | | | | | |
| 1751 | 1.75M | 1566 | | | | | | 3477 | 3.5M | 3107 | | | | | |
| 1880 | | 1695 | | | | | | 3735 | 3.75M | 3365 | | | | | |
| 2009 | 2.0M | 1824 | | | | | | 3993 | 4.0M | 3623 | | | | | |
| 2138 | | 1953 | | | | | | 4251 | 4.25M | 3881 | | | | | |
| 2267 | 2.25M | 2082 | | | | | | 4509 | 4.5M | 4139 | | | | | |
| 2396 | | 2211 | | | | | | 4767 | 4.75M | 4397 | | | | | |
| 2525 | 2.5M | 2340 | | | | | | 5025 | 5.0M | 4655 | | | | | |
| 2654 | | 2469 | | | | | | 5283 | 5.25M | 4913 | | | | | |
| 2783 | 2.75M | 2598 | | | | | 5541 | 5.5M | 5171 | | | | | | |
| 2912 | | 2727 | | | | | 5799 | 5.75M | 5429 | | | | | | |
| 3041 | 3.0M | 2856 | | | | | 6057 | 6.0M | 5687 | | | | | | |
| 3170 | | 2985 | | | | | 6315 | | 5945 | | | | | | |
| 3299 | 3.25M | 3114 | | | | | 6573 | 6.5M | 6203 | | | | | | |
| 3428 | | 3243 | | | | | 6831 | | 6461 | | | | | | |
| 3557 | 3.5M | 3372 | | | | | 7089 | 7.0M | 6719 | | | | | | |
| 3686 | | 3501 | | | | | 7347 | | 6977 | | | | | | |
| 3815 | | 3630 | | | | | 7605 | 7.5M | 7235 | | | | | | |
| 3944 | | 3759 | | | | | 7863 | | 7493 | | | | | | |
| 4073 | 4.0M | 3888 | | | | | 8121 | 8.0M | 7751 | | | | | | |
| 4202 | | 4017 | | | | | 8379 | | 8009 | | | | | | |
| 4331 | | 4146 | | | | | 8637 | 8.5M | 8267 | | | | | | |
| 4460 | | 4275 | | | | | 8895 | | 8525 | | | | | | |
| 4589 | 4.5M | 4404 | | | | | 9153 | 9.0M | 8783 | | | | | | |
| 4718 | | 4533 | | | | | 9411 | | 9041 | | | | | | |
| 4847 | | 4662 | | | | | 9669 | 9.5M | 9299 | | | | | | |
| 4976 | | 4791 | | | | | 9927 | | 9557 | | | | | | |
| 5105 | 5.0M | 4920 | | | | | 10185 | 10.0M | 9815 | | | | | | |

100 x 100 x 3 RHS
HANGING POST

100 x 100 x 3 RHS
HANGING POST

120 x 120 x 3 RHS
HANGING POST

120 x 120 x 3 RHS
HANGING POST

NOT AVAILABLE IN
1500mm HIGH GATES

NOT AVAILABLE IN
1500mm HIGH GATES

150 x 150 x 4 RHS
HANGING POST

150 x 150 x 4 RHS
HANGING POST

(ALL SLAM POSTS ARE 100 x 100 x 3 RHS)
(FOR LOCINOX LOCKS ADD 7mm)

NOTES

ALL DIMENSIONS ARE IN mm (U.N.O)
GATES THAT FALL WITHIN HATCHED AREA
REQUIRE THIRD RAIL & CROSS BRACES
ACTUAL CLEAR OPENING SIZES SHOWN
ARE GATES OPEN AT 90°,
IF GATES OPEN AT 180° THEN
FOR SINGLE GATES ADD 135
FOR DOUBLE GATES ADD 270
TO CLEAR OPENING SIZE
(BETWEEN POST SIZE REMAINS THE SAME)

SEE DRG's J1/04028 & J1/04029
FOR BARBICAN GATE DRAWINGS
SEE DRG's J6/02041 & J6/02042
FOR SENTRY GATE DRAWINGS
FOUNDATION SIZES ARE BASED
ON GOOD GROUND CONDITIONS &
MAY VARY ACCORDING TO SITE CONDITIONS

4.5M LEAF & ABOVE – TUBE HINGE BOXES
(900mm POST IN GROUND)
6M LEAF – 200 x 200 x 6.3 RHS POSTS

| | | | | |
|---------------|----------------------|---|----------|-----------------|
| Drawn KB | Checked | ④ | 06/01/06 | NOTES |
| Date 04/01/01 | Size A3 | ③ | 10/03/05 | POST SIZES |
| | Scale N.T.S U.O.S | ② | 11/05/04 | PORTRIAT BORDER |

DO NOT SCALE – IF IN DOUBT ASK



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|--|----------------------------|
| TITLE BARBICAN / SENTRY GATES 129 PALE PITCH | Drawing No. 92 J1/04047 |
| CUSTOMER | ACK No. |
| Sheet 1 of 2 | |