

S P R I N G B A K B O L L A R D





S P R I N G B A K B O L L A R D

F E A T U R E S

- Withstands impact from relatively slow turning long vehicles without need for attention.
- Its slim lines prevent children being hidden from motorists.
- All round illumination from Head and Stem. Signface(s) integrally moulded into Head for prolonged fade free life and to prevent removal by scratching or solvents such as graffiti removers.
- Readily available spares for replacement of damaged parts caused by high speed impact.
- Can be mounted on Sub Base used by previous models.
- Combination of aluminium alloy and thermoplastic obviate disfigurement by rusting.

S P E C I F I C A T I O N

Head & Stem

Single or Double Aspect Head moulded from medium density polyethylene with integrally moulded signface(s). Stem extruded from high density polyethylene.

Removal of one stainless steel trihead screw allows removal of Head & Stem to gain access to lamp pillar.

Lamp Pillar

Constructed from 50 x 25mm R.H.S. section stoved white and broached into cast alloy base cover. Fitted with two separately fused 13w lamp circuits and complete with P.C.F. Capacitor.

Base Casting

Heavy die cast LM6 alloy, resistant to salt and K9P.

Sub Base

Constructed from 3mm M.S. Sheet to form shuttering for concreting into island site.

Supplied complete with fuseboard for cut out and snatch plug and tail.



S P R I N G B A K B O L L A R D

C O M P O N E N T S



MS/TS2
TRIHEAD
SCREW

SINGLE ASPECT HEAD
AND STEM (KEEP LEFT)

PART NUMBER

C1/SPBK4/11 (610L)



LAMP PILLAR

PART NUMBER

C1/SPBK4/19



TENSION SPRINGS
REQUIRED: THREE PAIRS

PART NUMBER

C1/SPBK4/21

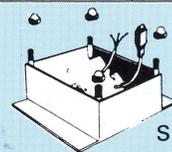


CAST ALLOY BASE

PART NUMBER

C1/SPBK4/20

MS/DN
DOMED
NUTS



SUB BASE

PART NUMBER

C1/SB

COMPLETE BOLLARD WITH KEEP LEFT FACE
(Does not include lamps)

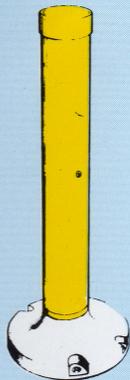
PART NUMBER

C1/SPBK4/1 (610L)

V A R I A T I O N S

COLUMN OF LIGHT

INTERNALLY ILLUMINATED



Height above ground 930mm.
Used to define entrance to
Car Parks, Forecourts, Driveways,
etc. will illuminate the nose of
traffic islands, breaks in central
reservations, etc.

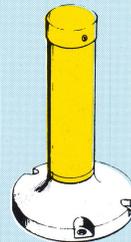
(Does not include lamps)

PART NUMBER

C1/SPBK4/5

PRECINCT CLOSURE POST

NON ILLUMINATED



Height above ground 560mm.
Closes access to unauthorised
vehicles but allows Firetenders,
Ambulances, etc., to be driven
slowly over it without stopping
to remove the post.

PART NUMBER

C1/SPBK4/6

**TWO
VARIATIONS OF
THE SPRINGBAK
BOLLARD USING
THE SAME BASE
CASTING AND
SUB BASE.**

SPRINGBAK BOLLARD

TECHNICAL SPECIFICATION

COMPLETE BOLLARD

Note: Add DTp Diagram No(s) in brackets after Part No. to indicate Signface(s) required. If a plain White face only is required, add (W).

PART NO.	DESCRIPTION
C1/SPBK4/1	270mm Single Aspect Bollard
C1/SPBK4/2	270mm Double Aspect Bollard
C1/SPBK4/5	Column of Light
C1/SPBK4/6	Precinct Closure Post

S P A R E P A R T S

PART NO	DESCRIPTION
MK IV (1981+)	
C1/SPBK4/11	Head & Stem, 270mm, Single Aspect (add DTp Diag No or 'W' in brackets)
C1/SPBK4/12	Head & Stem, 270mm, Double Aspect (add DTp Diag No or 'W' in brackets)
C1/SPBK4/14	Precinct Closure Post Support Pillar (no springs or trihead screw)
C1/SPBK4/15	Column of Light yellow stem & cap
C1/SPBK4/16	Precinct Closure Post yellow stem & cap
C1/SPBK4/19	Lamp Pillar for 270mm Bollards or Column of Light complete with all 'electrics', snatch plug & tail (excludes springs, lamps & trihead screw)
C1/SPBK4/20	Cast Alloy Base
C1/SPBK4/21	Tension Springs (set of three pairs required)
MS/DN	Domed Nuts (set of four required)
C1/SB	Steel Sub Base complete with fuseboard, flexible socket & tail (no domed nuts)
C1/CF	Conversion Fuseboard to allow use of MK IV Bollard on MK II or III sub base
MS/PCF4	P.C.F. Capacitor
MS/TS2	Trihead Screw
MK III (1975 - 80)	
C1/SPBK3/17	Signface, 270mm, Plain White ('W'), drilled and with rivets
C1/SPBK3/18	Signface, 270mm with symbol (quote Diag No), drilled & with rivets
C1/SPBK3/21	Tension Springs, (set of four required)
OPTIONAL EXTRAS	
C1/SPBK4/34	Spring Lever Tool (for easy assembly & removal of Tension Springs)
MS/TSK	Trihead Screw Key

Dimensions:

Above ground height of Bollard 930mm

Base Casting: 350mm diam. x 95mm high

Sub Base: 285mm x 250mm (including flanges) x 100mm deep



610L



610R



606L



606R



611



616



W

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WHEN ORDERING THESE HALDO DEVELOPMENTS PLEASE QUOTE PART NUMBER



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