

# **Moulds for Concrete Slotted Post Manufacture**



# **Key Benefits**

Lasts and lasts: The Bonaprene polyurethane red cast liner material is so tough they'll be casting concrete posts for you years and years from now! Bonaprene's polyurethane is used in hundreds of concrete applications in the U.K. and Europe.

**Ease of production:** With the unique Bonaprene flange design the liner holds its shape in its steel channel and stops any concrete ingress. So, less cleaning & Mould damage, therefore producing a better concrete post

A better quality post: the Bonaprene strong stable polyurethane liner with its solid slots does NOT crinkle or warp. It therefore casts concrete posts with better defined slots and a consistent cross section. This means easier and faster concrete post production and a better finished product.

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### 4 x 4 Intermediate Slotted Post Moulds







4" x 4" section x 9'6" long without shoulder\*

4" x 4" section x 9'6" long with shoulder\*

Weight saving recesses 4" x 4" & 5" x 4"\*\*

\*4" x 4" Intermediate Slotted Post Mould liners come with the option of a slot in the polyurethane for creating a shoulder on the concrete post for resting the gravel board upon.

\*\* Both intermediate sizes, 4"x4" and 5"x4", are now available with weight saving recesses that maintain strength while significantly reducing handling weight

# 5 x 4 Intermediate Slotted Post Moulds

5" x 4" section x 9'6" long

5" x 4" section x 10'6" long

5" x 4"section x 12' long



**End Post Mould** 

5" x 4" section x 9'6" long 5" x 4" section x 10'6" long 5" x 4" section x 12' long



Two Way Corner Post Mould

5" x 5" section x 9'6" long 5" x 5" section x 10'6" long 5" x 5" section x 12' long



Three Way Slotted Post Mould

5" x 5" section x 9' 6" long

### What makes up a Bonaprene Slotted Post Mould?



# 1 off steel channel + 1 off polyurethane liner + 2 off polyurethane stop ends

# **Types of Stop Ends**

Bonaprene offers a wide choice of Stop Ends for the Bonaprene Slotted Post Moulds. They are available for all types of Bonaprene Slotted Post Mould: intermediate, end post, two-way and three-way Moulds. The Stop Ends are also available separately.

Bonaprene also manufacture steel channels and Stop Ends for blue polypropylene and black ABS plastic liners as well as Stop Ends for many types of steel Moulds.

#### **Pyramid Stop End**



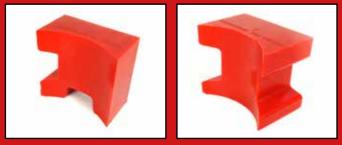


#### **Round Top Stop End**

# Bobble Stop End, One Sided & Two Sided



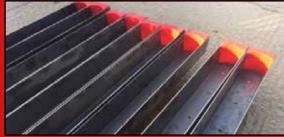
# **Pyramid Stop End with Bobble**





### **Stop Ends for Steel Gang and Steel Single Moulds**





# The Bonaprene Safease SE2 Release Agent

The Safease SE2 is a high quality specially formulated release agent oil and additive blend suitable for use with sensitive mould materials such as plastic, polyurethane, polystyrene, polypropylene ABS etc. Safease SE2 does not contain any petroleum derived solvents or any components classified as hazardous. Therefore, Safease SE2's very high flash point and low odour make it safe for use in confined areas. Importantly it does not attack plastic, rubber and polyurethane as solvent types do. Results are best achieved with a minimum application. Safease SE2 is available in 20 litre pails, 210 litre drums and 1,000 litre ICBs.



# **Bonaprene Plastic Spacers for Rebar Support**



Bonaprene supply a comprehensive range of quality plastic spacers for pre-cast concrete parts. Bonaprene's range includes spacers for 4" x 4"; 5" x 4" and 5" x 5" slotted post moulds. The spacers provide a plastic link for the reinforcing bars. The designs ensure limited contact with the polyurethane liner as well as permitting easy flow of the concrete.

Bonaprene also supply plastic spacers for all types

of Gravel Board Moulds including plain, recessed, rock face etc. at both 6" and 12" widths with the same benefits of low Mould contact and low restriction of concrete flow.

# **Bonaprene Gravel Board Moulds**

Bonaprene Products offer fabricated steel Gravel Board Moulds to manufacture smooth cast concrete gravel boards. The Bonaprene Gravel Board Moulds have draught sides for easy demould and welded on handles for ease of handling and turning; all of which makes gravel board manufacture both fast and easy.

The Bonaprene Gravel Board Moulds make concrete Gravel Boards 12 foot (1.82 meters) long and 2 inches (49.5mm) thick. Bonaprene offer two Gravel Board Mould types offering two widths: 6 inches (150mm) wide and 12 inches (300mm) wide.

