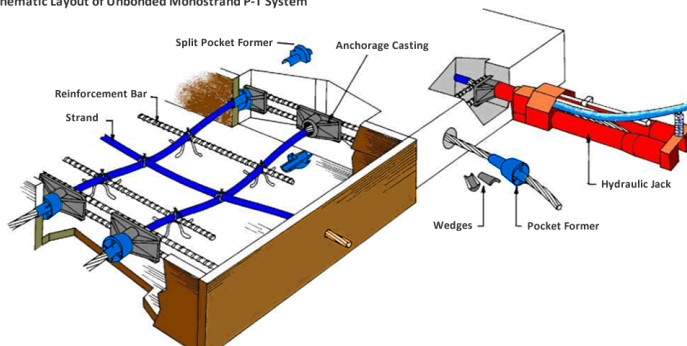


SPECIAL CLASS PRODUCTS FOLIO

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Schematic Layout of Unbonded Monostrand P-T System



PRODUCT NAME:

40MPa Post Tension Concrete

40MPa 20mm Post Tension Concrete usually has an early age requirement.

Typically a compressive strength of 22MPa is required before stressing the structure – the earlier the post tension can occur, the earlier the construction site can move forward with the build.

Post tensioned slabs have some advantages over conventional ones:

- Structural members can be thinner
- Allows construction over expansive or soft solid
- Requires fewer joints
- Reduces shrinkage cracking
- Cracks that form are held tightly together

Things you should know

Our target is 22MPa in 3 days.

Also available in different strengths and aggregate sizes.

SPECIFICATION:

Vic Mix 40MPa 20mm Post
Tension Concrete

ORDER CODE:

S402PT

REVISION: 01/06/2021

The Concrete Supplier will not be responsible for the addition of water on site by non - authorised personnel, or in the case where the customer or his/her representative (ie. Pump Operator) has requested water to be added beyond the agreed parameters of the mix. Excessive use of water to achieve increases in slump may significantly affect the cohesiveness, pumpability, setting time, strength, permeability, shrinkage and durability of the concrete.