



Intelligent Transport Systems

Acceptable Product Record

Acceptance No:	ITS-AN000083
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For:

Manufacturer	CHANNELL
Product	PJ Pit, Lid & Frame; Pit & Lid Complete

Summary Scope:

Pavement Junction (PJ) Pit, Lid & Frame – Generally, Traffic Signals use Pit & Lid Complete – Generally, other applications requiring large pits.

Evaluation Reference:	ITS-EV0317	Approver	Snr Manager Specifications & Evaluations
Approver Signature:	<i>Raj J Roychoudhry</i>	Date	3 rd July 2023

A) TfNSW Specification: TSI-SP-055 issue 2.0

B) Description and itemisation of the equipment covered:

Product Name	Internal Dimension	External Dimension	Model Number
PJ Pit, Lid & Frame	305mm x 305mm	406mm x 406mm	BULK0
PJ Pit, Lid & Frame	432mm x 254mm	540mm x 394mm	BULK1
PJ Pit, Lid & Frame	565mm x 324mm	699mm x 460mm	BULK2
PJ Pit, Lid & Frame	750mm x 416mm	847mm x 552mm	BULK3
Pit & Lid complete	873mm x 578mm	1026mm x 731mm	BULK4
Pit & Lid complete	1170mm x 725mm	1333mm x 883mm	BULK7
Pit & Lid complete	1480mm x 883mm	1657mm x 1060mm	BULK8

C) Scope of use for which acceptance applies.

Normal use of pits, lids, and frames.

Note: Typically sizes 0-3 (Pit, Lid, and frame) are used for Traffic Signal applications and the larger sizes 4 and above (Pit & Lid complete) are used for applications such as motorways.

D) Conditions of use

1. Shall be installed in accordance with manufacturer's instructions.
2. The depth of the pit shall be as per the customer's request