

J PIT™

TERMINAL MAINTENANCE SHAFT



- Australian designed and manufactured terminal maintenance shaft for use in sewer, stormwater or subsoil drainage.
- The J Pit™ is a light, durable terminal elbow with the flexibility to accommodate inlet(s) and is suitable for use with PVC, PE, Polyporpylene or Clay pipelines.
- Manufactured from polyethylene, the J Pit™ has outstanding impact, corrosion and UV resistance.
- With a 225mm or 150mm internal diameter opening, the J Pit™ allows access for standard cleaning and maintenance equipment and allows easy entry to even the largest of commonly used remote sewer cameras.
- A smooth transition down to the 225mm or 150mm outlet allows unrestricted sewage flow, making it the most adaptable purpose-made terminal elbow.
- The diameter of the vertical riser will not allow any intentional or accidental human access, making it a functional but safe sewer component.
- Each J Pit™ is 100% watertight, with all products individually tested before delivery to site.

STANDARDS

WSA 137 – 2013 Maintenance Shafts and Maintenance Chambers for Sewerage.

QUALITY

ISO 9001 – 2008.

INSTALLATION



STEP 1

INSPECTION OF J PIT™

The installer shall inspect the delivered product to confirm the J Pit™ is free of any obvious defects that may have been caused during handling/delivery to site.



STEP 2

PREPARING THE SITE

The installation bed must be prepared in accordance with the local regulatory requirements.



STEP 3

CONNECTION TO THE DOWNSTREAM OUTLET



STEP 4

SET TO THE REQUIRED LEVEL



STEP 5

PACK / TAMP TO SUPPORT THE PRODUCT



STEP 6

CONNECT THE UPSTREAM INLET(S)

STEP 7

CONNECT THE VERTICAL RISER

Cut the riser pipe to the appropriate length, and then connect the vertical riser cap.

STEP 8

BACKFILL AND COMPACT

Carefully backfill and compact in accordance with standard mandatory requirements.

STEP 9

INSTALL ACCESS COVER

Approved trafficable/non trafficable cover to be installed on firm bedding in accordance with local regulatory requirements.



SMARTSTREAM
TECHNOLOGY

+61 8 9526 1440

solutions@smartstream.net.au

www.smartstream.net.au

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