BOX CULVERTS TMR 1800×900-2A 1200MM NOMINAL LENGTH

Product Code: 50207176



Box culverts are TMR approved products and they have several application options. They were designed for high flow drainage solutions, but simultaneously they can be used as road or train tracks underpasses, or for walkways. Box culverts have a lifespan of 100 years.



MATERIAL

Precast Concrete



1800mm (L) x 900mm (W) x 1200mm (D)



LOAD RATING





Features & benefits

High flow drainage

Multiple conduits help channel the water away quickly to prevent flooding.

Different configurations are possible

Box culverts be used as bridge support, irrigation or walkway underpass.

"U" shape

Single culvert can be inverted as a U shape with a base slab on top to create an enclosure.





Full specifications

Material

40MPa fibre reinforced concrete is a high strength concrete used to make box culverts. The rating of 40MPa or greater means that box culverts will remain durable and robust throughout their lifetime.

Australian

Standards

AS 3996: 2019

How it works

Base slabs are dropped into place followed by box culverts. If box culverts run parallel, then a link slab is placed in between to enclose the middle conduit. Minimal amount of backfill is required to complete the project.

Contact Us

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