



Webforge DCC6DWISRHZ / DCC6DWISRSP c&f

Ductile Iron

Webforge covers and frames are cast from Ductile Iron to AS1831 for greater strength and durability. The Webforge design offers “Class D” AS3996 Load rating (210 Kn/ Heavy Duty) in a light weight package.

AS3996-2006 Product Compliance

Webforge Ductile Iron Access Covers & Frames are Global-Mark Certified for compliance with the Load and Permanent set, Gas and Water Tightness, Keyhole dimensions and Identification Markings as specified in AS3996-2006.

Durability Statement

When installed adjacent to “Hard Surfaces”, life expectancy is in excess of 50 years. When installed adjacent to “Cultivated Ground”, life expectancy is in excess of 25 years. This rating may vary as a result of the system operating conditions, environment, geographical and site specific factors.

Air/ Watertight

Webforge DCC6DWISRHZ & DCC6DWISRSP c&f's comply with AS3996 STD/ Appendix E requirement of providing no visible leakage under a 150mm head of water for 10 minutes

Snaplok System

The Snaplok system provides an alternative to a “Bolt Down” option for securing a manhole cover to its frame. It prevents unauthorised removal of the cover and provides up to 8 psi/ 5.5 Head-of-Water back-pressure resistance when set correctly. The “Pin & Groove” design utilizes the ductility of the metal to allow the pin to slide into the groove, and by using a Gatic type Long-Handled lifting key (as specified by AS3996 Std.), is levered out when pushed down on.

Snapping System

Frame insert rings of 50, 75 and 100mm increments can be inserted between cover and frame allowing for cover height adjustment without removal of the frame.

Surface Finish

The raised block pattern finish is to the AS3996 Std specification for a non-slip surface while the cambered top and drain slots prevent water ponding.