

Humes Ductile Iron Streetware

Product Description

Stormwater grate set 675 x 450 opening

Product Certification

Grates and frames are certified to AS3996:2006 by SAI Global

License SMKP21437

Certificate available upon request or from www.standardmark.com

Load Classification

AS3996:2006 Class D

Suitable for carriageways of roads and areas open to commercial vehicles (heavy duty)

Nominal Wheel Loadings: 8,000kg

Serviceability design load: 140kN

Ultimate limit state design load: 210kN

Bicycle Safety

AS3996:2006 Appendix D

Material

Frame: Grey Iron AS1830 Grade T225

Grate: Ductile Iron AS1831 Grade 500/7



**Australian
Standard**



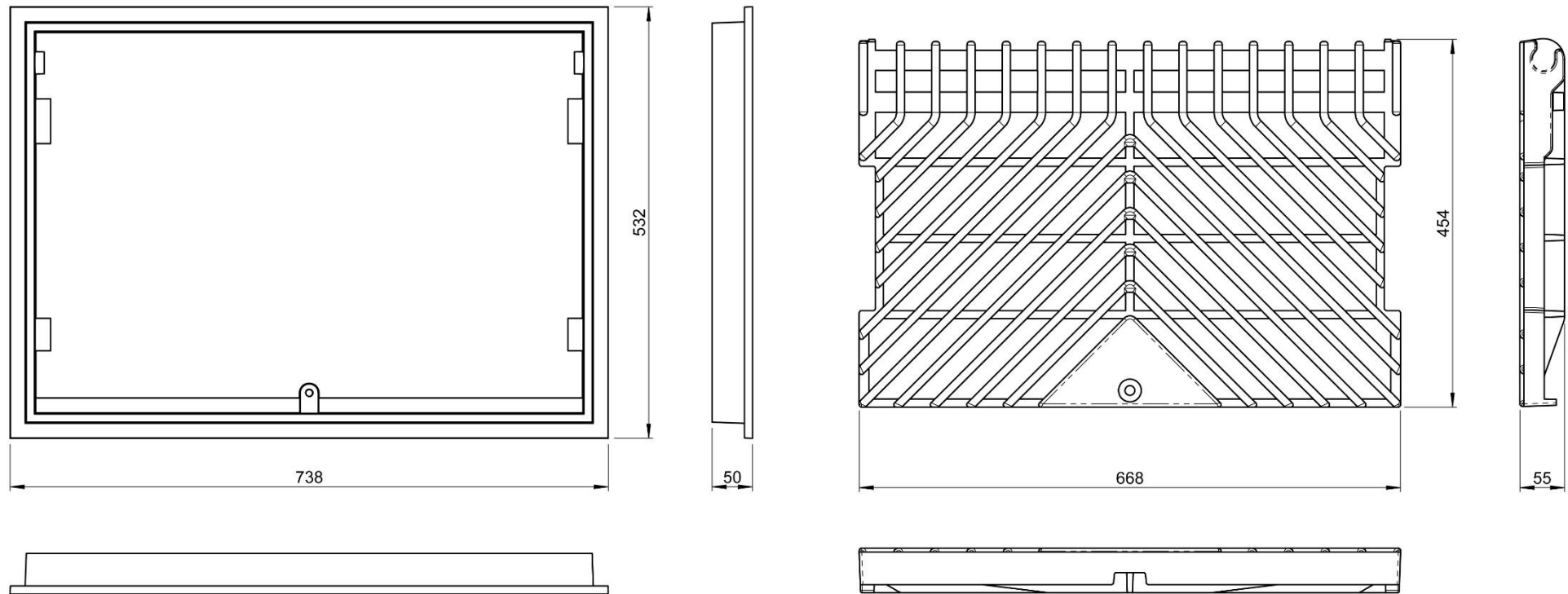
Product Dimensions

Item Number	Opening Nominal (mm)	Frame Dimensions (mm)	Grate Size (mm)	Frame Depth (mm)	Lid Depth (mm)	Weight (Kg)
80082108	675 x 450	738 x 532	668 x 427	50	55	60

Freephone 0800 502112 www.humes.co.nz



Item 80082108 – AS3996 Stormwater Grate Set 675mm Opening



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