



Juralco Industrial Products Technical Data Sheets

September 2009

Technical Datasheets are available for download to registered visitors at
<http://www.juralco.com.au>

Documents are typically available as PDF, TIF and AutoCAD Release 14 DWG files where appropriate.

Ampligrip

A01	.....	200 Series Grating - End Bar Fitting
A02	.....	400 Series Grating - End Bar Fitting
A03	.....	400 Series 250 Wide - Stairtread Fabrication
A04	.....	400 Series 300 Wide - Stairtread Fabrication
A05	.....	200 Series - Multiple Panel Fabrication
A06	.....	400 Series - Multiple Panel Fabrication
A07	.....	Composite Panel – 400 Series with Aluminium Treadplate
A08	.....	Recommended Fastening Methods
A09	.....	Recommended Fastening Methods – 400 Series Grating Clamp
A10	.....	400 Series Grating – Pit Cover Fabrication
A11	.....	300/250 Series Decking – End Bar fitting
A12	.....	300/250 Series Decking –Multiple Panel Fabrication
A13	.....	300/250 Series Decking – Stairtread Fabrication

Guardsafe

G01	.....	Installation Recommendation for Handrails and Walkways
G02	.....	Walkway & GS 003 Handrail Assembly
G03	.....	Walkway & GS 016 Handrail Assembly
G04	.....	Splice Joints – Handrail, Knee Rail & Walkway Beam
G05	.....	Installation of Handrail Bends
G06	.....	Installation 'GS120' Closure Bend 90°
G07	.....	Installation 'GS121/XX' Closure Bend Stair
G08	.....	Installation of Handrail and Knee Rail 90° Elbows
G09	.....	Handrail Installation
G10	.....	Installation Recommendation for Toe Board
G11	.....	Walkway Junction Assembly Using Bends
G12	.....	Walkway Junction Assembly Using Bends
G13	.....	Walkway Intersection Assembly
G14	.....	Walkway Intersection Assembly Using Elbows
G15	.....	Walkway Intersection Assembly
G16	.....	Installation – Stairway to End of Walkway
G17	.....	Installation – Stairway to End of Walkway
G18	.....	Guardsafe Stair – Handrail Post Detail
G19	.....	Installation Guardsafe Stair – Handrail Post Dimensions
G20	.....	Installation Guardsafe Stair – Handrail Post Position
G21	.....	Typical Walkway / Stair Layout & Terminology
G22	.....	Cutting GS0001 Beam
G23	.....	Cutting Details for GS001 Walkway Beam
G24	.....	Drilling GS001 Beam
G25	.....	Drilling Detail for GS001 Walkway Beam
G26	.....	GS156 Heavy Duty Post Installation
G27	.....	GS157 Heavy Duty Post Installation
G28	.....	GS158 Heavy Duty Post Installation
G29	.....	Installation – Toe Board 90° Corner Protective Capping

Walkmaster

Fibre-Cement

Notes-1	Notes & Recommendations
Notes-2	Notes & Recommendations
WFC01	Walkway Without Handrail and With Walking Surface Parallel to Roof
WFC02	Support Fixing Detail – '1'
WFC03	Support Fixing Detail – '2'
WFC04	Detail 'A' See Tech Data Sheet – 'WFC01'
WFC05	Detail 'B' See Tech Data Sheet – 'WFC01'
WFC06	Detail 'C' See Tech Data Sheet – 'WFC01'
WFC07	Detail 'D' See Tech Data Sheet – 'WFC01'
WFC08	Detail 'E' See Tech Data Sheet – 'WFC01'
WFC09	Detail 'P' See Tech Data Sheet – 'WFC01'
WFC10	Detail 'G' See Tech Data Sheet – 'WFC01'
WFC11	Section '1-1' See Tech Data Sheet – 'WFC10'
WFC12	Section '2-2' See Tech Data Sheet – 'WFC10'
WFC13	Walkway With Handrail One Side
WFC14	Details - 'A' See Tech Data Sheet – 'WFC13'
WFC15	Section '2-2' See Tech Data Sheet – 'WFC14'
WFC16	Detail – 'B' See Tech Data Sheet – 'WFC13'
WFC17	Detail – 'C' See Tech Data Sheet – 'WFC13'
WFC18	Section – '2-2' for Roof Pitch From 5° to 15° See Tech Data Sheet – 'WFC17'
WFC19	Section – '2-2' for Roof Pitch > 15° See Tech Data Sheet – 'WFC17'
WFC20	Detail – 'D' See Tech Data Sheet – 'WFC13'
WFC21	Section – '1-1' See Tech Data Sheet – 'WFC20'
WFC22	Detail – 'E' See Tech Data Sheet – 'WFC13'
WFC23	Section – '1-1' See Tech Data Sheet – 'WFC22'
WFC24	Section – '3-3' See Tech Data Sheet – 'WFC22'
WFC25	Detail – 'P' See Tech Data Sheet – 'WFC13'
WFC26	Section – '1-1' See Tech Data Sheet – 'WFC25'
WFC27	Section – '2-2' See Tech Data Sheet – 'WFC25'
WFC28	Walkway with Handrail Both Sides
WFC29	Detail – 'A' See Tech Data Sheet – 'WFC28'
WFC30	Section – '2-2' See Tech Data Sheet – 'WFC29'
WFC31	Detail – 'B' See Tech Data Sheet – 'WFC28'
WFC32	Section – '2-2' See Tech Data Sheet – 'WFC31'
WFC33	Detail – 'C' See Tech Data Sheet – 'WFC28'
WFC34	Section – '2-2' See Tech Data Sheet – 'WFC31' or 'WFC35'
WFC35	Detail – 'D' See Tech Data Sheet – 'WFC28'
WFC36	Detail – 'E' See Tech Data Sheet – 'WFC28'
WFC37	Section – '1-1' See Tech Data Sheet – 'WFC36'
WFC39	Detail – 'P' See Tech Data Sheet – 'WFC28'
WFC39	Section – '1-1' See Tech Data Sheet – 'WFC38'
WFC40	Section – '2-2' See Tech Data Sheet – 'WFC36' or 'WFC38'
WFC41	GS012 Support Angle Installation
WFC42	Handrail Post Installation Detail – Down Slope
WFC43	Handrail Post Installation Detail – Up Slope
WFC44	GS0150 Post Strut Installation Detail
WFC45	For use When Roof Pitch is > 20°
WFC46	Detail – 'A' See Tech Data Sheet – 'WFC45'
WFC47	Section – '1-1' See Tech Data Sheet – 'WFC46'
WFC48	Detail – 'B' See Tech Data Sheet – 'WFC45'
WFC49	Section – '1-1' See Tech Data Sheet – 'WFC48'
WFC50	Detail – 'C' See Tech Data Sheet – 'WFC45'
WFC51	Section – '1-1' See Tech Data Sheet – 'WFC50'

Metal Deck

WMD01	Roof Walkway for Metal Deck Roofing
WMD02	Walkway Fabrication & Installation Details
WMD03	Walkway Fabrication & Installation Detail – LBI 305 & 406
WMD04	Walkway Fabrication & Installation Details
WMD05	Walkway Fabrication & Installation Details
WMD06	Walkway Fabrication & Installation Details
WMD07	Roof Walkway with handrail for Metal Roofing
WMD08	Walkway in Line with Decking Ribs Handrails on Both Sides
WMD09	Walkway in Line with Decking Ribs Handrail on One Side
WMD10	Walkway at 90deg to Deck Ribs Handrails on Both Sides
WMD11	Walkway at 90° to Deck Ribs Handrail on One Side
WMD12	Horizontal Walkway with handrail one Side – Roof Pitches 5° to 15°
WMD13	Details – Support and Handrail Post for Horizontal Walkway
WMD14	Installation / Assembly of Handrail Post Strut
WMD15	Installation / Assembly of Handrail Cross Brace
WMD16	Walkway with Handrail on one or Both Sides with Vertical Posts
WMD17	Installation of Walkway Support on Metal Roof Decking
WMD18	Installation of Walkway Bridge over Box Gutter
WMD19	Roof Walkway for Standard Metal Roof Decking
WMD20	Roof Walkway for LBI Brownbuilt 305 and 406 Decking
WMD21	Walkway Intersection with Handrail Both Sides (Elbows)
WMD22	Walkway Intersection with Handrail Both Sides (Bends)
WMD23	Walkway Junction with Handrail Both Sides (Elbows)
WMD24	Walkway Junction with Handrail Both Sides (Bends)
WMD25	Walkway Junction with Handrail One Side – External (Elbows)
WMD26	Walkway Junction with Handrail One Side – External (Bends)
WMD27	Walkway Junction with Handrail One Side – Internal (Elbows)
WMD28	Walkway Junction with Handrail One Side – Internal (Bends)
WMD29	Horizontal Walkway with Handrail one Side – Roof Pitches over 15°

Standard Details

WSD01	Handrail and Knee Rail Installation
WSD02	Handrail and Knee Rail Joints
WSD03	Installation of Handrail & Knee Rail 90° Elbows
WSD04	Installation 'GS120' Closure Bend 90°
WSD05	Installation 'GS136B/XX' Closure Bend
WSD06	Installation 'GS136T/XX' Closure Bend
WSD07	Installation Post / Handrail Cross Brace Inclined Walkway
WSD08	Installation 'GS134' Vertical Post Strut
WSD09	Installation Recommendation for 'GS025' Toe Board
WSD10	Walkway Cleat Installation 'Ampligrip TM 202 Grating'
WSD11	Walkway Cleat Installation 'Ampligrip TM 430/300 (x2) Grating'