



STANDARDSMARK LICENCE

SAI Global hereby grants:

ABN 27094208125

Aurora International Trading Pty Ltd

36 Redland Drive, MITCHAM, VIC 3132, Australia

And

Wuhan Kingbull Economic Development Co., Ltd

8 Jin Fu Road, Huang Jin Kou Industrial Park, HANYANG, WUHAN, Hubei China

"Jointly the Licensee"

StandardsMark Licence

Manufactured to:

AS 4176.8-2010 - Multilayer pipes for pressure applications - Multilayer pipe systems for consumer gas installations with a maximum operating pressure up to and including 5 bar (500 kPa) - Specifications for systems (ISO 17484-1:2006, MOD)

"the StandardsMark Licensee" the right to use the STANDARDSMARK as shown below only in respect of the goods described and detailed in the Schedule which are produced by the Licensee or on behalf of the Licensee* and which comply with the appropriate Standard referred to above as from time to time amended. The Licence is granted subject to the rules governing the use of the STANDARDSMARK and the Terms and Conditions for certification and licence. The Licensee covenants to comply with all the Rules and Terms and Conditions.

Licence No: SMKP25304

Issued : 10 April 2012

Expires : 9 April 2017

Originally Certified : 10 April 2012

Current Certification : 10 April 2012

Duncan Lilley
Global Head – Assurance Services

William Smith
Certification Manager



Australian
Standard

* For details of manufacture, refer to the licensee

The STANDARDSMARK is a registered certification trademark of SAI Global Limited (A.C.N. 050 644 642) and is issued under licence by SAI Global Certification Services Pty Limited (ACN 108 716 669) ("SAI Global") 286 Sussex Street, Sydney NSW 2000, GPO Box 5420 Sydney NSW 2001. This certificate remains the property of SAI Global and must be returned to SAI Global upon its request. Refer to www.saiglobal.com, for the list of product models.

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SCHEDULE TO STANDARDSMARK LICENCE

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Model identification of the goods on which the STANDARDSMARK may be used:

Model Identification	Model Name	Brand Name	Product Description	Product Type	Nominal Size (DN)	Pressure Classification (PN)	End Connection Designation	Material Designation	Comments	Colour	Date Endorsed
310019	KINGBULL PERT-AL- PERT Multilayer Pipe dn16mm	Kingbull	PERT-AL- PERT Pipe 16*2.2	PERT- AL-PERT Multilayer Pipe	16	Class 500	N/A	SP980 (PE- RT material); 8011 (aluminum material)	NG & LGP applications	external yellow & internal natural	10 Apr 2012
310020	KINGBULL PERT-AL- PERT Multilayer Pipe dn20mm	Kingbull	PERT-AL- PERT Pipe 20*2.8	PERT- AL-PERT Multilayer Pipe	20	Class 500	N/A	SP980 (PE- RT material); 8011 (aluminum material)	NG & LGP applications	external yellow & internal natural	10 Apr 2012
310021	KINGBULL PERT-AL- PERT Multilayer Pipe dn25mm	Kingbull	PERT-AL- PERT Pipe 25*3.5	PERT- AL-PERT Multilayer Pipe	25	Class 500	N/A	SP980 (PE- RT material); 8011 (aluminum material)	NG & LGP applications	external yellow & internal natural	10 Apr 2012
310022	KINGBULL PERT-AL- PERT Multilayer Pipe dn32mm	Kingbull	PERT-AL- PERT Pipe 32*4.4	PERT- AL-PERT Multilayer Pipe	32	Class 500	N/A	SP980 (PE- RT material); 8011 (aluminum material)	NG & LGP applications	external yellow & internal natural	10 Apr 2012

End of Record

Licence No: SMKP25304

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This schedule supersedes all previously issued schedules



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