

ISO
TYPE 5

CERTIFICATE OF CONFORMITY



ApprovalMark International hereby grants:

IPLEX PIPELINES PTY LTD

35 Alfred Road
Chipping Norton 2170
AUSTRALIA

Evaluated to:

AS 4176.8 - 2010 Multilayer pipes for pressure application. Part 8: Multilayer pipe systems for consumer gas installations with maximum operating pressure up to and including 5 bar (500 kPa) specifications for systems (ISO 17484-1:2006, MOD)

The ISO Type 5 licensee shall comply with all the terms and conditions as stipulated by the governance of the operating rules of the ISO Type 5 scheme, and shall comply with the standard requirement at all times including when the standard is amended. The ISO Type 5 license only covers the product which is identified in the attached product schedule.

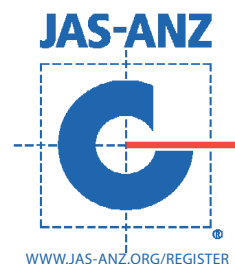
Certificate No. AMI 70086

Issued: 15th October 2018
Expires: 15th October 2021

Original Issue: 15th October 2013

A handwritten signature in black ink that reads "John PRASAD".

John PRASAD
Director



Registered by: ApprovalMark International Pty Ltd (ABN 69 143 259 974) Unit 20, 33 Holbeche Road, Arndell Park NSW 2148 Australia. The assessment was carried with appropriate skill and assessment by ApprovalMark International Pty Ltd; however it will only accept its responsibility for proven negligence. The certificate remains the property of ApprovalMark International Pty Ltd.



Product Schedule

IPLEX PIPELINES PTY LTD

35 Alfred Road
Chipping Norton 2170
AUSTRALIA

ISO Type 5 Certificate of Conformity

Evaluated to:

**AS 4176.8:2010 – Multilayer pipes for pressure applications.
Part 8 Multilayer pipes for consumer gas installations with maximum
operating pressure up to and including 5 bar (500kPa) Specifications for
system (ISO 17484-1:2003, MOD)**

Model ID	Model Name	Brand Name	Product Description	Endorsement Date
FK155161616	IPLEX PIPELINES - K1	K1	16 FK1 GAS EQUAL TEE	15th October 2013
FK155202020	IPLEX PIPELINES - K1	K1	20 FK1 GAS EQUAL TEE	15th October 2013
FK155252525	IPLEX PIPELINES - K1	K1	25 FK1 GAS EQUAL TEE	15th October 2013
FK155323232	IPLEX PIPELINES - K1	K1	32 FK1 GAS EQUAL TEE	15th October 2013
FK155404040	IPLEX PIPELINES - K1	K1	40 FK1 GAS EQUAL TEE	15th October 2013
FK155505050	IPLEX PIPELINES - K1	K1	50 FK1 GAS EQUAL TEE	15th October 2013
FK156201616	IPLEX PIPELINES - K1	K1	20X(16)X16 FK1 GAS REDUCING TEE	15th October 2013
FK156201620	IPLEX PIPELINES - K1	K1	20X(16)X20 FK1 GAS REDUCING TEE	15th October 2013
FK156202016	IPLEX PIPELINES - K1	K1	20X(20)X16 FK1 GAS REDUCING TEE	15th October 2013
FK156252020	IPLEX PIPELINES - K1	K1	25X(20)X20 FK1 GAS REDUCING TEE	15th October 2013
FK156252025	IPLEX PIPELINES - K1	K1	25X(20)X25 FK1 GAS REDUCING TEE	15th October 2013
FK156252520	IPLEX PIPELINES - K1	K1	25X(25)X20 FK1 GAS REDUCING TEE	15th October 2013
FK156322532	IPLEX PIPELINES - K1	K1	32X(25)X32 FK1 GAS REDUCING TEE	15th October 2013
FK156322032	IPLEX PIPELINES - K1	K1	32X(20)X32 FK1 GAS REDUCING TEE	15th October 2013
FK156403232	IPLEX PIPELINES - K1	K1	40X(32)X32 FK1 GAS REDUCING TEE	15th October 2013
FK156404032	IPLEX PIPELINES - K1	K1	40X(40)X32 FK1 GAS REDUCING TEE	15th October 2013
FK156505032	IPLEX PIPELINES - K1	K1	50X(50)X32 FK1 GAS REDUCING TEE	15th October 2013
FK156505040	IPLEX PIPELINES - K1	K1	50X(50)X40 FK1 GAS REDUCING TEE	15th October 2013
FK156504040	IPLEX PIPELINES - K1	K1	50X(40)X40 FK1 GAS REDUCING TEE	15th October 2013
FK156502550	IPLEX PIPELINES - K1	K1	50X(25)X50 FK1 GAS REDUCING TEE	15th October 2013
FK156402540	IPLEX PIPELINES - K1	K1	40X(25)X40 FK1 GAS REDUCING TEE	15th October 2013
FK156322525	IPLEX PIPELINES - K1	K1	32X(25)X25 FK1 GAS REDUCING TEE	15th October 2013
FK1579016	IPLEX PIPELINES - K1	K1	16X90D FK1 GAS BEND	15th October 2013



Product Schedule

Model ID	Model Name	Brand Name	Product Description	Endorsement Date
FK1579020	IPLEX PIPELINES - K1	K1	20X90D FK1 GAS BEND	15th October 2013
FK1579025	IPLEX PIPELINES - K1	K1	25X90D FK1 GAS BEND	15th October 2013
FK1579032	IPLEX PIPELINES - K1	K1	32X90D FK1 GAS BEND	15th October 2013
FK1582525	IPLEX PIPELINES - K1	K1	25X25 FK1 GAS BEND MI	15th October 2013
FK1583225	IPLEX PIPELINES - K1	K1	32X25 FK1 GAS BEND MI	15th October 2013
FK1591615L	IPLEX PIPELINES - K1	K1	16X15 FK1 GAS BEND FI	15th October 2013
FK1592015L	IPLEX PIPELINES - K1	K1	20X15 FK1 GAS BEND FI	15th October 2013
FK1592020	IPLEX PIPELINES - K1	K1	20X20 FK1 GAS BEND FI	15th October 2013
FK1579040	IPLEX PIPELINES - K1	K1	40X90D FK1 GAS BEND	15th October 2013
FK1579050	IPLEX PIPELINES - K1	K1	50X90D FK1 GAS BEND	15th October 2013
FK1581615	IPLEX PIPELINES - K1	K1	16X15 FK1 GAS BEND MI	15th October 2013
FK1592020L	IPLEX PIPELINES - K1	K1	20X20 FK1 GAS BEND FI	15th October 2013
FK1592525L	IPLEX PIPELINES - K1	K1	25X25 FK1 GAS BEND FI	15th October 2013
FK1592520L	IPLEX PIPELINES - K1	K1	25X20 FK1 GAS BEND FI	15th October 2013
FK1582020	IPLEX PIPELINES - K1	K1	20X20 FK1 GAS BEND MI	15th October 2013
FK1501616	IPLEX PIPELINES - K1	K1	16 FK1 GAS JOINER	15th October 2013
FK1502020	IPLEX PIPELINES - K1	K1	20 FK1 GAS JOINER	15th October 2013
FK1502525	IPLEX PIPELINES - K1	K1	25 FK1 GAS JOINER	15th October 2013
FK1512016	IPLEX PIPELINES - K1	K1	20X16 FK1 GAS JOINER	15th October 2013
FK1512520	IPLEX PIPELINES - K1	K1	25X20 FK1 GAS JOINER	15th October 2013
FK1512516	IPLEX PIPELINES - K1	K1	25X16 FK1 GAS JOINER	15th October 2013
FK1513225	IPLEX PIPELINES - K1	K1	32X25 FK1 GAS JOINER	15th October 2013
FK1513220	IPLEX PIPELINES - K1	K1	32X20 FK1 GAS JOINER	15th October 2013
FK1503232	IPLEX PIPELINES - K1	K1	32 FK1 GAS JOINER	15th October 2013
FK1504040	IPLEX PIPELINES - K1	K1	40 FK1 GAS JOINER	15th October 2013
FK1505050	IPLEX PIPELINES - K1	K1	50 FK1 GAS JOINER	15th October 2013
FK1515040	IPLEX PIPELINES - K1	K1	50X40 FK1 GAS JOINER	15th October 2013
FK1515032	IPLEX PIPELINES - K1	K1	50X32 FK1 GAS JOINER	15th October 2013
FK1514032	IPLEX PIPELINES - K1	K1	40X32 FK1 GAS JOINER	15th October 2013
FK1521615	IPLEX PIPELINES - K1	K1	16X15 FK1 GAS ADAPT MI	15th October 2013
FK1522020	IPLEX PIPELINES - K1	K1	20X20 FK1 GAS ADAPT MI	15th October 2013
FK1522525	IPLEX PIPELINES - K1	K1	25X25 FK1 GAS ADAPT MI	15th October 2013
FK1522520	IPLEX PIPELINES - K1	K1	25X20 FK1 GAS ADAPT MI	15th October 2013
FK1531620	IPLEX PIPELINES - K1	K1	16X20 FK1 GAS ADAPT FI	15th October 2013
FK1532520	IPLEX PIPELINES - K1	K1	25X20 FK1 GAS ADAPT FI	15th October 2013
FK1532020	IPLEX PIPELINES - K1	K1	20X20 FK1 GAS ADAPT FI	15th October 2013



Product Schedule

Model ID	Model Name	Brand Name	Product Description	Endorsement Date
FK1522015	IPLEX PIPELINES - K1	K1	20X15 FK1 GAS ADAPT MI	15th October 2013
FK1531615	IPLEX PIPELINES - K1	K1	16X15 FK1 GAS ADAPT FI	15th October 2013
FK1524032	IPLEX PIPELINES - K1	K1	40X32 FK1 GAS ADAPT MI	15th October 2013
FK1525040	IPLEX PIPELINES - K1	K1	50X40 FK1 GAS ADAPT MI	15th October 2013
FK1523220	IPLEX PIPELINES - K1	K1	32X20 FK1 GAS ADAPT MI	15th October 2013
FK1523225	IPLEX PIPELINES - K1	K1	32X25 FK1 GAS ADAPT MI	15th October 2013
FK1533225	IPLEX PIPELINES - K1	K1	32X25 FK1 GAS ADAPT FI	15th October 2013
FK1533232	IPLEX PIPELINES - K1	K1	32X32 FK1 GAS ADAPT FI	15th October 2013
FK1534040	IPLEX PIPELINES - K1	K1	40X40 FK1 GAS ADAPT FI	15th October 2013
FK1535050	IPLEX PIPELINES - K1	K1	50X50 FK1 GAS ADAPT FI	15th October 2013
FK1541615	IPLEX PIPELINES - K1	K1	16X15 FK1 TO CU ADAPT	15th October 2013
FK1731615	IPLEX PIPELINES - K1	K1	16X15 FK1 GAS TAIL FI	15th October 2013
FK1732020	IPLEX PIPELINES - K1	K1	20X20 FK1 GAS TAIL FI	15th October 2013
FK1732525	IPLEX PIPELINES - K1	K1	25X25 FK1 GAS TAIL FI	15th October 2013
FK1732015	IPLEX PIPELINES - K1	K1	20X15 FK1 GAS TAIL FI	15th October 2013
FK1733232	IPLEX PIPELINES - K1	K1	32X32 FK1 GAS TAIL FI	15th October 2013
FK1732520	IPLEX PIPELINES - K1	K1	25X20 FK1 GAS TAIL FI	15th October 2013
FK1734040	IPLEX PIPELINES - K1	K1	40X40 FK1 GAS TAIL FI	15th October 2013
FK1735050	IPLEX PIPELINES - K1	K1	50X50 FK1 GAS TAIL FI	15th October 2013
FK1611615	IPLEX PIPELINES - K1	K1	16 FK1 X 15CU TAIL	15th October 2013
FK1612020	IPLEX PIPELINES - K1	K1	20 FK1 X 20CU TAIL	15th October 2013
FK1612525	IPLEX PIPELINES - K1	K1	25 FK1 X 25CU TAIL	15th October 2013
FK1601615	IPLEX PIPELINES - K1	K1	16X15 FK1 GAS ELBOW MI WBACK BRASS 15MM BSP THREAD	15th October 2013
FK1602020200	IPLEX PIPELINES - K1	K1	20X20 FK1 GAS ELBOW MI X.2M WBACK BRASS 20MM BSP THR	15th October 2013
FK1601615P	IPLEX PIPELINES - K1	K1	16X15 FK1 GAS ELBOW MI WBACK PARALLEL THREAD	15th October 2013
FK1602015	IPLEX PIPELINES - K1	K1	20X15 FK1 GAS ELBOW MI WBACK BRASS 15MM BSP THREAD	15th October 2013
FK1602015180	IPLEX PIPELINES - K1	K1	20X15 FK1 GAS ELBOW MI X.18M WBACK BRASS 15MM BSP THR	15th October 2013



Product Schedule

Model ID	Model Name	Brand Name	Product Description	Endorsement Date
FK1601615100	IPLEX PIPELINES - K1	K1	16X15 FK1 GAS ELBOW MI X.1M WBACK BRASS 15MM BSP THR	15th October 2013
FK1602015100	IPLEX PIPELINES - K1	K1	20X15 FK1 GAS ELBOW MI X.1M WBACK BRASS 15MM BSP THR	15th October 2013
FK1602015200	IPLEX PIPELINES - K1	K1	20X15 FK1 GAS ELBOW MI X.2M WBACK BRASS 15MM BSP THR	15th October 2013

End of record

Certificate No: AMI 70086

The models identified above in the schedule are endorsed for ISO Type 5 application only.