



STANDARDSMARK LICENCE

SAI Global hereby grants:

Philmac Pty Ltd

ABN 17 007 873 047

53-59 Deeds Road, North Plympton, SA 5037, Australia

StandardsMark Licence

Manufactured to:

AS/NZS 4129:2008 - Fittings for polyethylene (PE) pipes for pressure applications

"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.

Certificate No:SMK21131

Issued: 11 August 2015

Expires: 10 August 2020

Originally Certified: 11 August 2015

Current Certification: 11 August 2015

Samer Chaouk
Head of Policy, Risk and Certification



* 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") 680 George 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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Manufactured to:

AS/NZS 4129:2008 - Fittings for polyethylene (PE) pipes for pressure applications

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

Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
70103200	3G	Philmac	JNR 3G Metric UTC 15-21mm x 20mm PE	11 Aug 2015
70103300	3G	Philmac	JNR 3G Metric UTC 15-21mm x 25mm PE	11 Aug 2015
70104200	3G	Philmac	JNR 3G Metric UTC 21-27mm x 20mm PE	11 Aug 2015
70104300	3G	Philmac	JNR 3G Metric UTC 21-27mm x 25mm PE	11 Aug 2015
70105200	3G	Philmac	JNR 3G Metric UTC 27-34mm x 20mm PE	11 Aug 2015
70105300	3G	Philmac	JNR 3G Metric UTC 27-34mm x 25mm PE	11 Aug 2015
70105400	3G	Philmac	JNR 3G Metric UTC 27-34mm x 32mm PE	11 Aug 2015
70105500	3G	Philmac	JNR 3G Metric UTC 27-34mm x 40mm PE	11 Aug 2015
70106400	3G	Philmac	JNR 3G Metric UTC 39-43mm x 32mm PE	11 Aug 2015
70107400	3G	Philmac	JNR 3G Metric UTC 34-39mm x 32mm PE	11 Aug 2015
70107500	3G	Philmac	JNR 3G Metric UTC 34-39mm x 40mm PE	11 Aug 2015
70108600	3G	Philmac	JNR 3G Metric UTC 47-49mm x 50mm PE	11 Aug 2015
70108700	3G	Philmac	JNR 3G Metric UTC 47-49mm x 63mm PE	11 Aug 2015
70109700	3G	Philmac	JNR 3G Metric UTC 59-61mm x 63mm PE	11 Aug 2015
70152300	3G	Philmac	ELB 3G Metric UTC 15-21mm x 20mm PE	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
70153300	3G	Philmac	ELB 3G Metric UTC 15-21mm x 25mm PE	11 Aug 2015
70154300	3G	Philmac	ELB 3G Metric UTC 21-27mm x 25mm PE	11 Aug 2015
70154400	3G	Philmac	ELB 3G Metric UTC 21-27mm x 32mm PE	11 Aug 2015
70155300	3G	Philmac	ELB 3G Metric UTC 27-34mm x 25mm PE	11 Aug 2015
70155400	3G	Philmac	ELB 3G Metric UTC 27-34mm x 32mm PE	11 Aug 2015
70612100	3G	Philmac	JNR 3G Metric 16x½" Copper	11 Aug 2015
70612200	3G	Philmac	JNR 3G Metric 20x½" Copper	11 Aug 2015
70613100	3G	Philmac	JNR 3G Metric 25x½" Copper	11 Aug 2015
70613200	3G	Philmac	JNR 3G Metric 20x¾" Copper	11 Aug 2015
70613300	3G	Philmac	JNR 3G Metric 25x¾" Copper	11 Aug 2015
70614300	3G	Philmac	JNR 3G Metric 32x¾" Copper	11 Aug 2015
70621100	3G	Philmac	ECN 3G Metric 16x½" MI BSP Copper	11 Aug 2015
70622100	3G	Philmac	ECN 3G Metric 20x½" MI BSP Copper	11 Aug 2015
70622200	3G	Philmac	ECN 3G Metric 20x¾" MI BSP Copper	11 Aug 2015
70623100	3G	Philmac	ECN 3G Metric 25x½" MI BSP Copper	11 Aug 2015
70623200	3G	Philmac	ECN 3G Metric 25x¾" MI BSP Copper	11 Aug 2015
70624200	3G	Philmac	ECN 3G Metric 32x¾" MI BSP Copper	11 Aug 2015
70632200	3G	Philmac	TEE 3G Metric 20x20x½" Copper	11 Aug 2015
70633200	3G	Philmac	TEE 3G Metric 25x25x½" Copper	11 Aug 2015
70633300	3G	Philmac	TEE SLIP 3G Metric 25x25x¾" Copper	11 Aug 2015
70652200	3G	Philmac	ELBOW 3G Metric 20x½" Copper	11 Aug 2015
70653200	3G	Philmac	ELBOW 3G Metric 25x½" Copper	11 Aug 2015
70653300	3G	Philmac	ELBOW 3G Metric 25x¾" Copper	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
70692100	3G	Philmac	Tee 3G Metric 20x½" MI BSP Copper	11 Aug 2015
70693100	3G	Philmac	Tee 3G Metric 25x½" MI BSP Copper	11 Aug 2015
70693200	3G	Philmac	Tee 3G Metric 25x¾" MI BSP Copper	11 Aug 2015
70701220	3G	Philmac	JNR SLIP 3G Metric 20x20	11 Aug 2015
70701330	3G	Philmac	JNR SLIP 3G Metric 25x25	11 Aug 2015
70701440	3G	Philmac	JNR SLIP 3G Metric 32x32	11 Aug 2015
70701550	3G	Philmac	JNR SLIP 3G Metric 40x40	11 Aug 2015
70701660	3G	Philmac	JNR SLIP 3G Metric 50x50	11 Aug 2015
70701770	3G	Philmac	JNR SLIP 3G Metric 63x63	11 Aug 2015
70701900	3G	Philmac	END CAP 3G Metric 16	11 Aug 2015
70702800	3G	Philmac	ELB 3G Metric 20x20 (45°)	11 Aug 2015
70702900	3G	Philmac	END CAP 3G Metric 20	11 Aug 2015
70703220	3G	Philmac	TEE SLIP 3G Metric 20x20x20	11 Aug 2015
70703330	3G	Philmac	TEE SLIP 3G Metric 25x25x25	11 Aug 2015
70703440	3G	Philmac	TEE SLIP 3G Metric 32x32x32	11 Aug 2015
70703550	3G	Philmac	TEE SLIP 3G Metric 40x40x40	11 Aug 2015
70703660	3G	Philmac	TEE SLIP 3G Metric 50x50x50	11 Aug 2015
70703770	3G	Philmac	TEE SLIP 3G Metric 63x63x63	11 Aug 2015
70703800	3G	Philmac	ELB 3G Metric 25x25 (45°)	11 Aug 2015
70703900	3G	Philmac	END CAP 3G Metric 25	11 Aug 2015
70704800	3G	Philmac	ELB 3G Metric 32x32 (45°)	11 Aug 2015
70704900	3G	Philmac	END CAP 3G Metric 32	11 Aug 2015
70705800	3G	Philmac	ELB 3G Metric 40x40 (45°)	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
70705900	3G	Philmac	END CAP 3G Metric 40	11 Aug 2015
70706800	3G	Philmac	ELB 3G Metric 50x50 (45°)	11 Aug 2015
70706900	3G	Philmac	END CAP 3G Metric 50	11 Aug 2015
70707800	3G	Philmac	ELB 3G Metric 63x63 (45°)	11 Aug 2015
70707900	3G	Philmac	END CAP 3G Metric 63	11 Aug 2015
70711100	3G	Philmac	JNR 3G Metric 16x16	11 Aug 2015
70712100	3G	Philmac	JNR RED 3G Metric 20x16	11 Aug 2015
70712200	3G	Philmac	JNR 3G Metric 20x20	11 Aug 2015
70713100	3G	Philmac	JNR RED 3G Metric 25x16	11 Aug 2015
70713200	3G	Philmac	JNR RED 3G Metric 25x20	11 Aug 2015
70713300	3G	Philmac	JNR 3G Metric 25x25	11 Aug 2015
70714200	3G	Philmac	JNR RED 3G Metric 32x20	11 Aug 2015
70714300	3G	Philmac	JNR RED 3G Metric 32x25	11 Aug 2015
70714400	3G	Philmac	JNR 3G Metric 32x32	11 Aug 2015
70715300	3G	Philmac	JNR RED 3G Metric 40x25	11 Aug 2015
70715400	3G	Philmac	JNR RED 3G Metric 40x32	11 Aug 2015
70715500	3G	Philmac	JNR 3G Metric 40x40	11 Aug 2015
70716300	3G	Philmac	JNR RED 3G Metric 50x25	11 Aug 2015
70716400	3G	Philmac	JNR RED 3G Metric 50x32	11 Aug 2015
70716500	3G	Philmac	JNR RED 3G Metric 50x40	11 Aug 2015
70716600	3G	Philmac	JNR 3G Metric 50x50	11 Aug 2015
70717400	3G	Philmac	JNR RED 3G Metric 63x32	11 Aug 2015
70717500	3G	Philmac	JNR RED 3G Metric 63x40	11 Aug 2015
70717600	3G	Philmac	JNR RED 3G Metric 63x50	11 Aug 2015
70717700	3G	Philmac	JNR 3G Metric 63x63	11 Aug 2015
70721100	3G	Philmac	ECN 3G Metric 16x½" MI BSP	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
70721200	3G	Philmac	ECN 3G Metric 16x¾" MI BSP	11 Aug 2015
70722100	3G	Philmac	ECN 3G Metric 20x½" MI BSP	11 Aug 2015
70722200	3G	Philmac	ECN 3G Metric 20x¾" MI BSP	11 Aug 2015
70722300	3G	Philmac	ECN 3G Metric 20x1" MI BSP	11 Aug 2015
70722900	3G	Philmac	ELBOW Wall Plate 3G Metric 20x½" FI BSP	11 Aug 2015
70723100	3G	Philmac	ECN 3G Metric 25x½" MI BSP	11 Aug 2015
70723200	3G	Philmac	ECN 3G Metric 25x¾" MI BSP	11 Aug 2015
70723300	3G	Philmac	ECN 3G Metric 25x1" MI BSP	11 Aug 2015
70723800	3G	Philmac	ELBOW Wall Plate 3G Metric 25x½" FI BSP	11 Aug 2015
70723900	3G	Philmac	ELBOW Wall Plate 3G Metric 25x¾" FI BSP	11 Aug 2015
70724200	3G	Philmac	ECN 3G Metric 32x¾" MI BSP	11 Aug 2015
70724300	3G	Philmac	ECN 3G Metric 32x1" MI BSP	11 Aug 2015
70724400	3G	Philmac	ECN 3G Metric 32x1¼" MI BSP	11 Aug 2015
70724500	3G	Philmac	ECN 3G Metric 32x1½" MI BSP	11 Aug 2015
70725300	3G	Philmac	ECN 3G Metric 40x1" MI BSP	11 Aug 2015
70725400	3G	Philmac	ECN 3G Metric 40x1¼" MI BSP	11 Aug 2015
70725500	3G	Philmac	ECN 3G Metric 40x1½" MI BSP	11 Aug 2015
70725600	3G	Philmac	ECN 3G Metric 40x2" MI BSP	11 Aug 2015
70726500	3G	Philmac	ECN 3G Metric 50x1½" MI BSP	11 Aug 2015
70726600	3G	Philmac	ECN 3G Metric 50x2" MI BSP	11 Aug 2015
70727500	3G	Philmac	ECN 3G Metric 63x1½" MI BSP	11 Aug 2015
70727600	3G	Philmac	ECN 3G Metric 63x2" MI BSP	11 Aug 2015
70731100	3G	Philmac	TEE 3G Metric 16x16x16	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
70732200	3G	Philmac	TEE 3G Metric 20x20x20	11 Aug 2015
70733200	3G	Philmac	TEE RED 3G Metric 25x25x20	11 Aug 2015
70733300	3G	Philmac	TEE 3G Metric 25x25x25	11 Aug 2015
70733400	3G	Philmac	TEE RED 3G Metric 25x25x32	11 Aug 2015
70734300	3G	Philmac	TEE RED 3G Metric 32x32x25	11 Aug 2015
70734400	3G	Philmac	TEE 3G Metric 32x32x32	11 Aug 2015
70735300	3G	Philmac	TEE RED 3G Metric 40x40x25	11 Aug 2015
70735400	3G	Philmac	TEE RED 3G Metric 40x40x32	11 Aug 2015
70735500	3G	Philmac	TEE 3G Metric 40x40x40	11 Aug 2015
70736300	3G	Philmac	TEE RED 3G Metric 50x50x25	11 Aug 2015
70736400	3G	Philmac	TEE RED 3G Metric 50x50x32	11 Aug 2015
70736500	3G	Philmac	TEE RED 3G Metric 50x50x40	11 Aug 2015
70736600	3G	Philmac	TEE 3G Metric 50x50x50	11 Aug 2015
70737300	3G	Philmac	TEE RED 3G Metric 63x63x25	11 Aug 2015
70737400	3G	Philmac	TEE RED 3G Metric 63x63x32	11 Aug 2015
70737600	3G	Philmac	TEE RED 3G Metric 63x63x50	11 Aug 2015
70737700	3G	Philmac	TEE SLIP 3G Metric 63x63x63	11 Aug 2015
70741100	3G	Philmac	TEE 3G Metric 16x16x $\frac{1}{2}$ " FI BSP	11 Aug 2015
70742100	3G	Philmac	TEE 3G Metric 20x20x $\frac{1}{2}$ " FI BSP	11 Aug 2015
70742200	3G	Philmac	TEE 3G Metric 20x20x $\frac{3}{4}$ " FI BSP	11 Aug 2015
70743100	3G	Philmac	TEE 3G Metric 25x25x $\frac{1}{2}$ " FI BSP	11 Aug 2015
70743200	3G	Philmac	TEE 3G Metric 25x25x $\frac{3}{4}$ " FI BSP	11 Aug 2015
70743300	3G	Philmac	TEE 3G Metric 25x25x1" FI BSP	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
70744200	3G	Philmac	TEE 3G Metric 32x32x $\frac{3}{4}$ " FI BSP	11 Aug 2015
70744300	3G	Philmac	TEE 3G Metric 32x32x1" FI BSP	11 Aug 2015
70744400	3G	Philmac	TEE 3G Metric 32x32x1 $\frac{1}{4}$ " FI BSP	11 Aug 2015
70745400	3G	Philmac	TEE 3G Metric 40x40x1 $\frac{1}{4}$ " FI BSP	11 Aug 2015
70745500	3G	Philmac	TEE 3G Metric 40x40x1 $\frac{1}{2}$ " FI BSP	11 Aug 2015
70746500	3G	Philmac	TEE 3G Metric 50x50x1 $\frac{1}{2}$ " FI BSP	11 Aug 2015
70746600	3G	Philmac	TEE 3G Metric 50x50x2" FI BSP	11 Aug 2015
70747600	3G	Philmac	TEE 3G Metric 63x63x2" FI BSP	11 Aug 2015
70751100	3G	Philmac	ELB 3G Metric 16x16	11 Aug 2015
70752200	3G	Philmac	ELB 3G Metric 20x20	11 Aug 2015
70753200	3G	Philmac	ELB 3G Metric 20x25	11 Aug 2015
70753300	3G	Philmac	ELB 3G Metric 25x25	11 Aug 2015
70754400	3G	Philmac	ELB 3G Metric 32x32	11 Aug 2015
70755500	3G	Philmac	ELB 3G Metric 40x40	11 Aug 2015
70756600	3G	Philmac	ELB 3G Metric 50x50	11 Aug 2015
70757700	3G	Philmac	ELB 3G Metric 63x63	11 Aug 2015
70761100	3G	Philmac	ELB 3G Metric 16x $\frac{1}{2}$ " FI BSP	11 Aug 2015
70762100	3G	Philmac	ELB 3G Metric 20x $\frac{1}{2}$ " FI BSP	11 Aug 2015
70762200	3G	Philmac	ELB 3G Metric 20x $\frac{3}{4}$ " FI BSP	11 Aug 2015
70763100	3G	Philmac	ELB 3G Metric 25x $\frac{1}{2}$ " FI BSP	11 Aug 2015
70763200	3G	Philmac	ELB 3G Metric 25x $\frac{3}{4}$ " FI BSP	11 Aug 2015
70763300	3G	Philmac	ELB 3G Metric 25x1" FI BSP	11 Aug 2015
70764300	3G	Philmac	ELB 3G Metric 32x1" FI BSP	11 Aug 2015
70764400	3G	Philmac	ELB 3G Metric 32x1 $\frac{1}{4}$ " FI BSP	11 Aug 2015
70765400	3G	Philmac	ELB 3G Metric 40x1 $\frac{1}{4}$ " FI BSP	11 Aug 2015
70765500	3G	Philmac	ELB 3G Metric 40x1 $\frac{1}{2}$ " FI BSP	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
70766500	3G	Philmac	ELB 3G Metric 50x1½" FI BSP	11 Aug 2015
70766600	3G	Philmac	ELB 3G Metric 50x2" FI BSP	11 Aug 2015
70767600	3G	Philmac	ELB 3G Metric 63x2" FI BSP	11 Aug 2015
70772100	3G	Philmac	ELB 3G Metric 20x½" MI BSP	11 Aug 2015
70773200	3G	Philmac	ELB 3G Metric 25x¾" MI BSP	11 Aug 2015
70774300	3G	Philmac	ELB 3G Metric 32x1" MI BSP	11 Aug 2015
70781100	3G	Philmac	ECN 3G Metric 16x½" FI BSP	11 Aug 2015
70781200	3G	Philmac	ECN 3G Metric 16x¾" FI BSP	11 Aug 2015
70782100	3G	Philmac	ECN 3G Metric 20x½" FI BSP	11 Aug 2015
70782200	3G	Philmac	ECN 3G Metric 20x¾" FI BSP	11 Aug 2015
70782300	3G	Philmac	ECN 3G Metric 20x1" FI BSP	11 Aug 2015
70783100	3G	Philmac	ECN 3G Metric 25x½" FI BSP	11 Aug 2015
70783200	3G	Philmac	ECN 3G Metric 25x¾" FI BSP	11 Aug 2015
70783300	3G	Philmac	ECN 3G Metric 25x1" FI BSP	11 Aug 2015
70784200	3G	Philmac	ECN 3G Metric 32x¾" FI BSP	11 Aug 2015
70784300	3G	Philmac	ECN 3G Metric 32x1" FI BSP	11 Aug 2015
70784400	3G	Philmac	ECN 3G Metric 32x1¼" FI BSP	11 Aug 2015
70785400	3G	Philmac	ECN 3G Metric 40x1¼" FI BSP	11 Aug 2015
70785500	3G	Philmac	ECN 3G Metric 40x1½" FI BSP	11 Aug 2015
70786500	3G	Philmac	ECN 3G Metric 50x1½" FI BSP	11 Aug 2015
70786600	3G	Philmac	ECN 3G Metric 50x2" FI BSP	11 Aug 2015
70787600	3G	Philmac	ECN 3G Metric 63x2" FI BSP	11 Aug 2015
70793100	3G	Philmac	TEE 3G Metric 25x25x½" MI BSP	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
70793200	3G	Philmac	TEE 3G Metric 25x25x3/4" MI BSP	11 Aug 2015
78622200	3G	Philmac	ELB FI 3G Metric 20x3/4" Recycled Water	11 Aug 2015
78623200	3G	Philmac	ELB FI 3G Metric 25x3/4" Recycled Water	11 Aug 2015
78712200	3G	Philmac	JNR 3G Metric 20 Recycled Water	11 Aug 2015
78713300	3G	Philmac	JNR 3G Metric 25 Recycled Water	11 Aug 2015
78714400	3G	Philmac	JNR 3G Metric 32 Recycled Water	11 Aug 2015
78722200	3G	Philmac	ECN MI 3G Metric 20x3/4" Recycled Water	11 Aug 2015
78723200	3G	Philmac	ECN MI 3G Metric 25x3/4" Recycled Water	11 Aug 2015
78723300	3G	Philmac	ECN MI 3G Metric 25x1" Recycled Water	11 Aug 2015
78724300	3G	Philmac	ECN MI 3G Metric 32x1" Recycled Water	11 Aug 2015
78732200	3G	Philmac	Tee 3G Metric 20 Recycled Water	11 Aug 2015
78733300	3G	Philmac	Tee 3G Metric 25 Recycled Water	11 Aug 2015
78734400	3G	Philmac	Tee 3G Metric 32 Recycled Water	11 Aug 2015
78752200	3G	Philmac	ELB 3G Metric 20 Recycled Water	11 Aug 2015
78753300	3G	Philmac	ELB 3G Metric 25 Recycled Water	11 Aug 2015
78754400	3G	Philmac	ELB 3G Metric 32 Recycled Water	11 Aug 2015
78782200	3G	Philmac	ECN FI 3G Metric 20x3/4" Recycled Water	11 Aug 2015
78783200	3G	Philmac	ECN FI 3G Metric 25x3/4" Recycled Water	11 Aug 2015
78783300	3G	Philmac	ECN FI 3G Metric 25x1" Recycled Water	11 Aug 2015
78784300	3G	Philmac	ECN FI 3G Metric 32x1" Recycled Water	11 Aug 2015
78784300	3G	Philmac	ECN FI 3G Metric 32x1" Recycled Water	11 Aug 2015

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SCHEDULE TO STANDARDSMARK LICENCE

Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97112200		PHILMAC	SLIP COUPLING Metric 20MM	11 Aug 2015
97113300		PHILMAC	SLIP COUPLING Metric 25MM	11 Aug 2015
97115500		PHILMAC	SLIP COUPLING Metric 40MM	11 Aug 2015
97116600		PHILMAC	SLIP COUPLING Metric 50MM	11 Aug 2015
97117700		PHILMAC	SLIP COUPLING Metric 63MM	11 Aug 2015
97132200		PHILMAC	SLIP TEE Metric 20MM	11 Aug 2015
97133300		PHILMAC	SLIP TEE Metric 25MM	11 Aug 2015
97134400		PHILMAC	SLIP TEE Metric 32MM	11 Aug 2015
97135500		PHILMAC	SLIP TEE Metric 40MM	11 Aug 2015
97136600		PHILMAC	SLIP TEE Metric 50MM	11 Aug 2015
97137700		PHILMAC	SLIP TEE Metric 63MM	11 Aug 2015
97701900		PHILMAC	END CAP Metric 16	11 Aug 2015
97702200		PHILMAC	BLANKING PLUG Metric 20	11 Aug 2015
97702800		PHILMAC	ELB 45 Metric 20	11 Aug 2015
97702900		PHILMAC	END CAP Metric 20	11 Aug 2015
97703300		PHILMAC	BLANKING PLUG Metric 25	11 Aug 2015
97703800		PHILMAC	ELB 45 Metric 25	11 Aug 2015
97703900		PHILMAC	END CAP Metric 25	11 Aug 2015
97704400		PHILMAC	BLANKING PLUG Metric 32	11 Aug 2015
97704800		PHILMAC	ELB 45 Metric 32	11 Aug 2015
97704900		PHILMAC	END CAP Metric 32	11 Aug 2015
97705500		PHILMAC	BLANKING PLUG Metric 40	11 Aug 2015
97705800		PHILMAC	ELB 45 Metric 40	11 Aug 2015
97705900		PHILMAC	END CAP Metric 40	11 Aug 2015
97706600		PHILMAC	BLANKING PLUG Metric 50	11 Aug 2015
97706800		PHILMAC	ELB 45 Metric 50	11 Aug 2015
97706900		PHILMAC	END CAP Metric 50	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97707700		PHILMAC	BLANKING PLUG Metric 63	11 Aug 2015
97707800		PHILMAC	ELB 45 Metric 63	11 Aug 2015
97707900		PHILMAC	END CAP Metric 63	11 Aug 2015
97711100		PHILMAC	JNR Metric 16	11 Aug 2015
97712100		PHILMAC	JNR RED Metric 20 X 16	11 Aug 2015
97712200		PHILMAC	JNR Metric 20	11 Aug 2015
97713100		PHILMAC	JNR RED Metric 25 X 16	11 Aug 2015
97713200		PHILMAC	JNR RED Metric 25 X 20	11 Aug 2015
97713300		PHILMAC	JNR Metric 25	11 Aug 2015
97714200		PHILMAC	JNR RED Metric 32 X 20	11 Aug 2015
97714300		PHILMAC	JNR RED Metric 32 X 25	11 Aug 2015
97714400		PHILMAC	JNR Metric 32	11 Aug 2015
97715300		PHILMAC	JNR RED Metric 40 X 25	11 Aug 2015
97715400		PHILMAC	JNR RED Metric 40 X 32	11 Aug 2015
97715500		PHILMAC	JNR Metric 40	11 Aug 2015
97716300		PHILMAC	JNR RED Metric 50 X 25	11 Aug 2015
97716400		PHILMAC	JNR RED Metric 50 X 32	11 Aug 2015
97716500		PHILMAC	JNR RED Metric 50 X 40	11 Aug 2015
97716600		PHILMAC	JNR Metric 50	11 Aug 2015
97717400		PHILMAC	JNR RED Metric 63 X 32	11 Aug 2015
97717500		PHILMAC	JNR RED Metric 63 X 40	11 Aug 2015
97717600		PHILMAC	JNR RED Metric 63 X 50	11 Aug 2015
97717700		PHILMAC	JNR Metric 63	11 Aug 2015
97721100		PHILMAC	ECN MI Metric 16 X ½	11 Aug 2015
97721200		PHILMAC	ECN MI Metric 16 X ¾	11 Aug 2015
97722100		PHILMAC	ECN MI Metric 20 X ½	11 Aug 2015
97722200		PHILMAC	ECN MI Metric 20 X ¾	11 Aug 2015
97722300		PHILMAC	ECN MI Metric 20 X 1	11 Aug 2015
97723100		PHILMAC	ECN MI Metric 25 X ½	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97723200		PHILMAC	ECN MI Metric 25 X $\frac{3}{4}$	11 Aug 2015
97723300		PHILMAC	ECN MI Metric 25 X 1	11 Aug 2015
97724200		PHILMAC	ECN MI Metric 32 X $\frac{3}{4}$	11 Aug 2015
97724300		PHILMAC	ECN MI Metric 32 X 1	11 Aug 2015
97724400		PHILMAC	ECN MI Metric 32 X $1\frac{1}{4}$	11 Aug 2015
97724500		PHILMAC	ECN MI Metric 32 X $1\frac{1}{2}$	11 Aug 2015
97725300		PHILMAC	ECN MI Metric 40 X 1	11 Aug 2015
97725400		PHILMAC	ECN MI Metric 40 X $1\frac{1}{4}$	11 Aug 2015
97725500		PHILMAC	ECN MI Metric 40 X $1\frac{1}{2}$	11 Aug 2015
97725600		PHILMAC	ECN MI Metric 40 X 2	11 Aug 2015
97726500		PHILMAC	ECN MI Metric 50 X $1\frac{1}{2}$	11 Aug 2015
97726600		PHILMAC	ECN MI Metric 50 X 2	11 Aug 2015
97727500		PHILMAC	ECN MI Metric 63 X $1\frac{1}{2}$	11 Aug 2015
97727600		PHILMAC	ECN MI Metric 63 X 2	11 Aug 2015
97731100		PHILMAC	TEE Metric 16	11 Aug 2015
97732200		PHILMAC	TEE Metric 20	11 Aug 2015
97733200		PHILMAC	TEE RED Metric 25 X 25 X 20	11 Aug 2015
97733300		PHILMAC	TEE Metric 25	11 Aug 2015
97733400		PHILMAC	TEE RED Metric 25 X 25 X 32	11 Aug 2015
97734300		PHILMAC	TEE RED Metric 32 X 32 X 25	11 Aug 2015
97734400		PHILMAC	TEE Metric 32	11 Aug 2015
97735300		PHILMAC	TEE RED. Metric 40 x 40 x 25	11 Aug 2015
97735400		PHILMAC	TEE RED. Metric 40 x 40 x 32	11 Aug 2015
97735500		PHILMAC	TEE Metric 40	11 Aug 2015
97736300		PHILMAC	TEE RED. Metric 50 x 50 x 25	11 Aug 2015
97736400		PHILMAC	TEE RED. Metric 50 x 50 x 32	11 Aug 2015
97736500		PHILMAC	TEE RED Metric 50 X 50 X 40	11 Aug 2015
97736600		PHILMAC	TEE Metric 50	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97737300		PHILMAC	TEE RED. Metric 63 x 63 x 25	11 Aug 2015
97737400		PHILMAC	TEE RED. Metric 63 x 63 x 32	11 Aug 2015
97737600		PHILMAC	TEE RED Metric 63 X 63 X 50	11 Aug 2015
97737700		PHILMAC	TEE Metric 63	11 Aug 2015
97741100		PHILMAC	TEE FI Metric 16 X ½	11 Aug 2015
97742100		PHILMAC	TEE FI Metric 20 X ½	11 Aug 2015
97742200		PHILMAC	TEE FI Metric 20 X ¾	11 Aug 2015
97743100		PHILMAC	TEE FI Metric 25 X ½	11 Aug 2015
97743200		PHILMAC	TEE FI Metric 25 X ¾	11 Aug 2015
97743300		PHILMAC	TEE FI Metric 25 X 1	11 Aug 2015
97744200		PHILMAC	TEE FI Metric 32 X ¾	11 Aug 2015
97744300		PHILMAC	TEE FI Metric 32 X 1	11 Aug 2015
97744400		PHILMAC	TEE FI Metric 32 X 1¼	11 Aug 2015
97745400		PHILMAC	TEE FI Metric 40 X 1¼	11 Aug 2015
97745500		PHILMAC	TEE FI Metric 40 X 1½	11 Aug 2015
97746500		PHILMAC	TEE FI Metric 50 X 1½	11 Aug 2015
97746600		PHILMAC	TEE FI Metric 50 X 2	11 Aug 2015
97747600		PHILMAC	TEE FI Metric 63 X 2	11 Aug 2015
97751100		PHILMAC	ELB Metric 16	11 Aug 2015
97752200		PHILMAC	ELB Metric 20	11 Aug 2015
97753300		PHILMAC	ELB Metric 25	11 Aug 2015
97754400		PHILMAC	ELB Metric 32	11 Aug 2015
97755500		PHILMAC	ELB Metric 40	11 Aug 2015
97756600		PHILMAC	ELB Metric 50	11 Aug 2015
97757700		PHILMAC	ELB Metric 63	11 Aug 2015
97761100		PHILMAC	ELB FI Metric 16 X ½	11 Aug 2015
97762100		PHILMAC	ELB FI Metric 20 X ½	11 Aug 2015
97762200		PHILMAC	ELB FI Metric 20 X ¾	11 Aug 2015
97763100		PHILMAC	ELB FI Metric 25 X ½	11 Aug 2015
97763200		PHILMAC	ELB FI Metric 25 X ¾	11 Aug 2015
97763300		PHILMAC	ELB FI Metric 25 X 1	11 Aug 2015
97764300		PHILMAC	ELB FI Metric 32 X 1	11 Aug 2015
97764400		PHILMAC	ELB FI Metric 32 X 1¼	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97765400		PHILMAC	ELB FI Metric 40 X 1¼	11 Aug 2015
97765500		PHILMAC	ELB FI Metric 40 X 1½	11 Aug 2015
97766500		PHILMAC	ELB FI Metric 50 X 1½	11 Aug 2015
97766600		PHILMAC	ELB FI Metric 50 X 2	11 Aug 2015
97767600		PHILMAC	ELB FI Metric 63 X 2	11 Aug 2015
97773200		PHILMAC	ELB MI Metric 25 X ¾	11 Aug 2015
97774300		PHILMAC	ELB MI Metric 32 X 1	11 Aug 2015
97781100		PHILMAC	ECN FI Metric 16 X ½	11 Aug 2015
97781200		PHILMAC	ECN FI Metric 16 X ¾	11 Aug 2015
97782100		PHILMAC	ECN FI Metric 20 X ½	11 Aug 2015
97782200		PHILMAC	ECN FI Metric 20 X ¾	11 Aug 2015
97782300		PHILMAC	ECN FI Metric 20 X 1	11 Aug 2015
97783100		PHILMAC	ECN FI Metric 25 X ½	11 Aug 2015
97783200		PHILMAC	ECN FI Metric 25 X ¾	11 Aug 2015
97783300		PHILMAC	ECN FI Metric 25 X 1	11 Aug 2015
97784200		PHILMAC	ECN FI Metric 32 x ¾"	11 Aug 2015
97784300		PHILMAC	ECN FI Metric 32 X 1	11 Aug 2015
97784400		PHILMAC	ECN FI Metric 32 X 1¼	11 Aug 2015
97785400		PHILMAC	ECN FI Metric 40 X 1¼	11 Aug 2015
97785500		PHILMAC	ECN FI Metric 40 X 1½	11 Aug 2015
97786500		PHILMAC	ECN FI Metric 50 X 1½	11 Aug 2015
97786600		PHILMAC	ECN FI Metric 50 X 2	11 Aug 2015
97787600		PHILMAC	ECN FI Metric 63 X 2	11 Aug 2015
97793100		PHILMAC	TEE MI Metric 25 X ½	11 Aug 2015
97793200		PHILMAC	TEE MI Metric 25 X ¾	11 Aug 2015
97800900		PHILMAC	END CAP METRIC 110mm	11 Aug 2015
97802800		PHILMAC	ELB 45 METRIC 20mm	11 Aug 2015
97802900		PHILMAC	END CAP METRIC 20mm	11 Aug 2015
97803800		PHILMAC	ELB 45 METRIC 25mm	11 Aug 2015
97803900		PHILMAC	END CAP METRIC 25mm	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97804800		PHILMAC	ELB 45 METRIC 32mm	11 Aug 2015
97804900		PHILMAC	END CAP METRIC 32mm	11 Aug 2015
97805800		PHILMAC	ELB 45 DEG 40mm	11 Aug 2015
97805900		PHILMAC	END CAP METRIC 40mm	11 Aug 2015
97806800		PHILMAC	ELB 45 METRIC 50mm	11 Aug 2015
97806900		PHILMAC	END CAP METRIC 50mm	11 Aug 2015
97807800		PHILMAC	ELB 45 METRIC 63mm	11 Aug 2015
97807900		PHILMAC	END CAP METRIC 63mm	11 Aug 2015
97808900		PHILMAC	END CAP METRIC 75mm	11 Aug 2015
97809900		PHILMAC	END CAP METRIC 90mm	11 Aug 2015
97810000		PHILMAC	JNR METRIC 110mm	11 Aug 2015
97810710		PHILMAC	METRIC SHOULDER ADTR 110mm x 2"	11 Aug 2015
97810900		PHILMAC	JNR METRIC 110mm x 90mm	11 Aug 2015
97810910		PHILMAC	METRIC SHOULDER ADTR 110mm x 4"	11 Aug 2015
97812200		PHILMAC	JNR METRIC 20mm	11 Aug 2015
97813200		PHILMAC	JNR RED METRIC 25mm x 20mm	11 Aug 2015
97813300		PHILMAC	JNR METRIC 25mm	11 Aug 2015
97814200		PHILMAC	JNR RED METRIC 32mm x 20mm	11 Aug 2015
97814300		PHILMAC	JNR RED.METRIC 32mm x 25mm	11 Aug 2015
97814400		PHILMAC	JNR METRIC 32mm	11 Aug 2015
97815300		PHILMAC	JNR RED METRIC 40mm x 25mm	11 Aug 2015
97815400		PHILMAC	JNR RED METRIC 40mm x 32mm	11 Aug 2015
97815500		PHILMAC	JNR METRIC 40mm	11 Aug 2015
97816300		PHILMAC	JNR RED.METRIC 50mm x 25mm	11 Aug 2015
97816400		PHILMAC	JNR RED METRIC 50mm x 32mm	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97816500		PHILMAC	JNR RED.METRIC 50mm x 40mm	11 Aug 2015
97816600		PHILMAC	JNR METRIC 50mm	11 Aug 2015
97816620		PHILMAC	METRIC SHOULDER ADTR 50mm x 2"	11 Aug 2015
97817400		PHILMAC	JNR RED.METRIC 63mm x 32mm	11 Aug 2015
97817500		PHILMAC	JNR RED.METRIC 63mm x 40mm	11 Aug 2015
97817600		PHILMAC	JNR RED METRIC 63mm x 50mm	11 Aug 2015
97817620		PHILMAC	METRIC SHOULDER ADTR 63mm x 2"	11 Aug 2015
97817700		PHILMAC	JNR METRIC 63mm	11 Aug 2015
97818700		PHILMAC	JNR METRIC 75mm x 63mm	11 Aug 2015
97818800		PHILMAC	JNR METRIC 75mm	11 Aug 2015
97819800		PHILMAC	JNR METRIC 90mm x 75mm	11 Aug 2015
97819900		PHILMAC	JNR METRIC 90mm	11 Aug 2015
97819910		PHILMAC	METRIC SHOULDER ADTR 90mm x 4"	11 Aug 2015
97820900		PHILMAC	ECN MI METRIC 110mm x 4"	11 Aug 2015
97822100		PHILMAC	ECN MI METRIC 20mm x 1/2"	11 Aug 2015
97822200		PHILMAC	ECN MI METRIC 20mm x 3/4"	11 Aug 2015
97822300		PHILMAC	ECN MI METRIC 20mm x 1"	11 Aug 2015
97822900		PHILMAC	W/Plate ELB METRIC 20mm x1/2" FI	11 Aug 2015
97823100		PHILMAC	ECN MI METRIC 25mm x 1/2"	11 Aug 2015
97823200		PHILMAC	ECN MI METRIC 25mm x 3/4"	11 Aug 2015
97823300		PHILMAC	ECN MI METRIC 25mm x 1"	11 Aug 2015
97823900		PHILMAC	ELB W/PLATE METRIC 25mm x 3/4"FI	11 Aug 2015
97824200		PHILMAC	ECN MI METRIC 32mm x 3/4"	11 Aug 2015
97824300		PHILMAC	ECN MI METRIC 32mm x 1"	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97824400		PHILMAC	ECN MI METRIC 32mm x 1-1/4"	11 Aug 2015
97824500		PHILMAC	ECN MI METRIC 32mm x 1-1/2"	11 Aug 2015
97825300		PHILMAC	ECN MI METRIC 40mm x 1"	11 Aug 2015
97825400		PHILMAC	ECN MI METRIC 40mm x 1-1/4"	11 Aug 2015
97825500		PHILMAC	ECN MI METRIC 40mm x 1-1/2"	11 Aug 2015
97825600		PHILMAC	ECN MI METRIC 40mm x 2"	11 Aug 2015
97826500		PHILMAC	ECN MI METRIC 50mm x 1-1/2"	11 Aug 2015
97826600		PHILMAC	ECN MI METRIC 50mm x 2"	11 Aug 2015
97827500		PHILMAC	ECN MI METRIC 63mm x 1-1/2"	11 Aug 2015
97827600		PHILMAC	ECN MI METRIC 63mm x 2"	11 Aug 2015
97828600		PHILMAC	ECN MI METRIC 75mm x 2"	11 Aug 2015
97828800		PHILMAC	ECN MI METRIC 75mm X 3"	11 Aug 2015
97829800		PHILMAC	ECN MI METRIC 90mm x 3"	11 Aug 2015
97830000		PHILMAC	TEE METRIC 110mm	11 Aug 2015
97832200		PHILMAC	TEE METRIC 20mm	11 Aug 2015
97833200		PHILMAC	TEE RED.METRIC 25x25x20mm	11 Aug 2015
97833200		PHILMAC	TEE RED.METRIC 25x25x20mm	11 Aug 2015
97833300		PHILMAC	TEE METRIC 25mm	11 Aug 2015
97833400		PHILMAC	TEE RED METRIC 25x25x32mm	11 Aug 2015
97834300		PHILMAC	TEE RED.METRIC 32x32x25mm	11 Aug 2015
97834400		PHILMAC	TEE METRIC 32mm	11 Aug 2015
97835300		PHILMAC	TEE RED.METRIC 40x40x25mm	11 Aug 2015
97835400		PHILMAC	TEE RED.METRIC 40x40x32mm	11 Aug 2015
97835500		PHILMAC	TEE METRIC 40mm	11 Aug 2015
97836300		PHILMAC	TEE RED METRIC 50x50x25mm	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97836400		PHILMAC	TEE RED METRIC 50x50x32mm	11 Aug 2015
97836500		PHILMAC	TEE RED.METRIC 50x50x40mm	11 Aug 2015
97836600		PHILMAC	TEE METRIC 50mm	11 Aug 2015
97837300		PHILMAC	TEE RED METRIC 63x63x25mm	11 Aug 2015
97837400		PHILMAC	TEE RED METRIC 63x63x32mm	11 Aug 2015
97837600		PHILMAC	TEE RED METRIC 63x63x50mm	11 Aug 2015
97837700		PHILMAC	TEE METRIC 63mm	11 Aug 2015
97838800		PHILMAC	TEE METRIC 75mm	11 Aug 2015
97839900		PHILMAC	TEE METRIC 90mm	11 Aug 2015
97840900		PHILMAC	TEE FI METRIC 110mm x 4"	11 Aug 2015
97842100		PHILMAC	TEE FI METRIC 20mm x 1/2"	11 Aug 2015
97842200		PHILMAC	TEE FI METRIC 20mm x 3/4"	11 Aug 2015
97843100		PHILMAC	TEE FI METRIC 25mm x 1/2"	11 Aug 2015
97843200		PHILMAC	TEE FI METRIC 25mm x 3/4"	11 Aug 2015
97843300		PHILMAC	TEE FI METRIC 25mm x 1"	11 Aug 2015
97844200		PHILMAC	TEE FI METRIC 32mm x 3/4"	11 Aug 2015
97844300		PHILMAC	TEE FI METRIC 32" x 1"	11 Aug 2015
97844400		PHILMAC	TEE FI METRIC 32mm x 1-1/4"	11 Aug 2015
97845400		PHILMAC	TEE FI METRIC 40 x 1-1/4"	11 Aug 2015
97845500		PHILMAC	TEE FI METRIC 40mm x 1-1/2"	11 Aug 2015
97846500		PHILMAC	TEE FI METRIC 50mm x 1-1/2"	11 Aug 2015
97846600		PHILMAC	TEE FI METRIC 50mm x 2"	11 Aug 2015
97847600		PHILMAC	TEE FI METRIC 63mm x 2"	11 Aug 2015
97848600		PHILMAC	TEE FI METRIC 75mm x 2"	11 Aug 2015
97849800		PHILMAC	TEE FI METRIC 90mm x 3"	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97850000		PHILMAC	ELBOW METRIC 110mm	11 Aug 2015
97852200		PHILMAC	ELB METRIC 20mm	11 Aug 2015
97853200		PHILMAC	ELB METRIC 25mm x 20mm	11 Aug 2015
97853300		PHILMAC	ELB METRIC 25mm	11 Aug 2015
97854400		PHILMAC	ELB METRIC 32mm	11 Aug 2015
97855500		PHILMAC	ELB METRIC 40mm	11 Aug 2015
97856600		PHILMAC	ELB METRIC 50mm	11 Aug 2015
97857700		PHILMAC	ELB METRIC 63mm	11 Aug 2015
97858800		PHILMAC	ELBOW METRIC 75mm	11 Aug 2015
97859900		PHILMAC	ELBOW METRIC 90mm	11 Aug 2015
97860900		PHILMAC	ELBOW FI METRIC 110mm x 4"	11 Aug 2015
97862100		PHILMAC	ELB FI METRIC 20mm x 1/2"	11 Aug 2015
97862200		PHILMAC	ELB FI METRIC 20mm x 3/4"	11 Aug 2015
97863100		PHILMAC	ELB FI METRIC 25mm x 1/2"	11 Aug 2015
97863200		PHILMAC	ELB FI METRIC 25mm x 3/4"	11 Aug 2015
97863300		PHILMAC	ELB FI METRIC 25mm x 1"	11 Aug 2015
97864300		PHILMAC	ELB FI METRIC 32mm x 1"	11 Aug 2015
97864400		PHILMAC	ELB FI METRIC 32mm x 1-1/4"	11 Aug 2015
97865400		PHILMAC	ELB FI METRIC 40mm x 1-1/4"	11 Aug 2015
97865500		PHILMAC	ELB FI METRIC 40mm x 1-1/2"	11 Aug 2015
97866500		PHILMAC	ELB FI METRIC 50mm x 1-1/2"	11 Aug 2015
97866600		PHILMAC	ELB FI METRIC 50mm x 2"	11 Aug 2015
97867600		PHILMAC	ELB FI METRIC 63mm x 2"	11 Aug 2015
97868600		PHILMAC	ELBOW FI METRIC 75mm x 2"	11 Aug 2015
97869800		PHILMAC	ELBOW FI METRIC 90mm x 3"	11 Aug 2015

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SCHEDULE TO STANDARDSMARK LICENCE

Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97872100		PHILMAC	ELB MI METRIC 20mm x 1/2"	11 Aug 2015
97873200		PHILMAC	ELB MI METRIC 25mm x 3/4"	11 Aug 2015
97874300		PHILMAC	ELB MI METRIC 32mm x 1"	11 Aug 2015
97876600		PHILMAC	FLANGE ADAPTOR METRIC 50mm x 2"	11 Aug 2015
97877600		PHILMAC	FLANGE ADAPTOR METRIC 63mm x 2"	11 Aug 2015
97878800		PHILMAC	FLANGE ADAPTOR METRIC 75mm x 3"	11 Aug 2015
97879800		PHILMAC	FLANGE ADAPTOR METRIC 90mm x 3"	11 Aug 2015
97880900		PHILMAC	ECN FI METRIC 110mm x 4"	11 Aug 2015
97882100		PHILMAC	ECN FI METRIC 20mm x 1/2"	11 Aug 2015
97882200		PHILMAC	ECN FI METRIC 20mm x 3/4"	11 Aug 2015
97882300		PHILMAC	ECN FI METRIC 20mm x 1"	11 Aug 2015
97883100		PHILMAC	ECN FI METRIC 25mm x 1/2"	11 Aug 2015
97883200		PHILMAC	ECN FI METRIC 25mm x 3/4"	11 Aug 2015
97883300		PHILMAC	ECN FI METRIC 25mm x 1"	11 Aug 2015
97884200		PHILMAC	ECN FI METRIC 32mm x 3/4"	11 Aug 2015
97884300		PHILMAC	ECN FI METRIC 32mm x 1"	11 Aug 2015
97884400		PHILMAC	ECN FI METRIC 32mm x 1-1/4"	11 Aug 2015
97885400		PHILMAC	ECN FI METRIC 40mm x 1-1/4"	11 Aug 2015
97885500		PHILMAC	ECN FI METRIC 40mm x 1-1/2"	11 Aug 2015
97886500		PHILMAC	ECN FI METRIC 50mm x 1-1/2"	11 Aug 2015
97886600		PHILMAC	ECN FI METRIC 50mm x 2"	11 Aug 2015
97887600		PHILMAC	ECN FI METRIC 63mm x 2"	11 Aug 2015
97888600		PHILMAC	ECN FI METRIC 75mm x 2"	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
97889800		PHILMAC	ECN FI METRIC 90mm x 3"	11 Aug 2015
97893100		PHILMAC	TEE MI METRIC 25mm x 1/2"	11 Aug 2015
97893200		PHILMAC	TEE MI METRIC 25mm x 3/4"	11 Aug 2015
98622200		PHILMAC	ECN 20 x 3/4 CU RECYCLED WATER	11 Aug 2015
98623200		PHILMAC	ECN 25 x 3/4 CU RECYCLED WATER	11 Aug 2015
98712200		PHILMAC	JNR Metric 20 RECYCLED WATER	11 Aug 2015
98713300		PHILMAC	JNR Metric 25 RECYCLED WATER	11 Aug 2015
98714400		PHILMAC	JNR Metric 32 RECYCLED WATER	11 Aug 2015
98722200		PHILMAC	ECN MI Metric 20 x 3/4" RECYCLED WATER	11 Aug 2015
98723200		PHILMAC	ECN MI Metric 25 x 3/4" RECYCLED WATER	11 Aug 2015
98723300		PHILMAC	ECN MI Metric 25 x 1" RECYCLED WATER	11 Aug 2015
98724300		PHILMAC	ECN MI Metric 32 x 1" RECYCLED WATER	11 Aug 2015
98732200		PHILMAC	TEE Metric 20 RECYCLED WATER	11 Aug 2015
98733300		PHILMAC	TEE Metric 25 RECYCLED WATER	11 Aug 2015
98734400		PHILMAC	TEE Metric 32 RECYCLED WATER	11 Aug 2015
98752200		PHILMAC	ELB Metric 20 RECYCLED WATER	11 Aug 2015
98753300		PHILMAC	ELB Metric 25 RECYCLED WATER	11 Aug 2015
98754400		PHILMAC	ELB Metric 32 RECYCLED WATER	11 Aug 2015
98770500		PHILMAC	Lilac Recyc/water nut assy 40	11 Aug 2015
98770600		PHILMAC	Lilac Recyc/water nut assy 50	11 Aug 2015
98770700		PHILMAC	Lilac Recyc/water nut assy 63	11 Aug 2015
98782100		PHILMAC	ECN FI Metric 20 x 1/2" RECYCLED WATER	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
98782200		PHILMAC	ECN FI Metric 20 x ¾" RECYCLED WATER	11 Aug 2015
98783200		PHILMAC	ECN FI Metric 25 x ¾" RECYCLED WATER	11 Aug 2015
98783300		PHILMAC	ECN FI Metric 25 x 1" RECYCLED WATER	11 Aug 2015
98784300		PHILMAC	ECN FI Metric 32 x 1" RECYCLED WATER	11 Aug 2015
99201900		PHILMAC	END CAP 3G Metric 16	11 Aug 2015
99202900		PHILMAC	END CAP 3G Metric 20	11 Aug 2015
99203900		PHILMAC	END CAP 3G Metric 25	11 Aug 2015
99204900		PHILMAC	END CAP 3G Metric 32	11 Aug 2015
99205900		PHILMAC	END CAP 3G Metric 40	11 Aug 2015
99206900		PHILMAC	END CAP 3G Metric 50	11 Aug 2015
99207900		PHILMAC	END CAP 3G Metric 63	11 Aug 2015
99211100		PHILMAC	JNR 3G Metric 16 x 16	11 Aug 2015
99212100		PHILMAC	JNR 3G Metric 20 x 16	11 Aug 2015
99212200		PHILMAC	JNR 3G Metric 20 x 20	11 Aug 2015
99212210		PHILMAC	SLIP JNR 3G Metric 20	11 Aug 2015
99213100		PHILMAC	JNR 3G Metric 25 x 16	11 Aug 2015
99213200		PHILMAC	JNR 3G Metric 25 x 20	11 Aug 2015
99213300		PHILMAC	JNR 3G Metric 25 x 25	11 Aug 2015
99213310		PHILMAC	SLIP JNR 3G Metric 25	11 Aug 2015
99214200		PHILMAC	JNR 3G Metric 32 x 20	11 Aug 2015
99214300		PHILMAC	JNR 3G Metric 32 x 25	11 Aug 2015
99214400		PHILMAC	JNR 3G Metric 32 x 32	11 Aug 2015
99214410		PHILMAC	SLIP JNR 3G Metric 32	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
99215300		PHILMAC	JNR 3G Metric 40 x 25	11 Aug 2015
99215400		PHILMAC	JNR 3G Metric 40 x 32	11 Aug 2015
99215500		PHILMAC	JNR 3G Metric 40 x 40	11 Aug 2015
99215510		PHILMAC	SLIP JNR 3G Metric 40	11 Aug 2015
99216300		PHILMAC	JNR 3G Metric 50 x 25	11 Aug 2015
99216400		PHILMAC	JNR 3G Metric 50 x 32	11 Aug 2015
99216500		PHILMAC	JNR 3G Metric 50 x 40	11 Aug 2015
99216600		PHILMAC	JNR 3G Metric 50 x 50	11 Aug 2015
99216610		PHILMAC	SLIP JNR 3G Metric 50	11 Aug 2015
99217400		PHILMAC	JNR 3G Metric 63 x 32	11 Aug 2015
99217500		PHILMAC	JNR 3G Metric 63 x 40	11 Aug 2015
99217600		PHILMAC	JNR 3G Metric 63 x 50	11 Aug 2015
99217700		PHILMAC	JNR 3G Metric 63 x 63	11 Aug 2015
99217710		PHILMAC	SLIP JNR 3G Metric 63	11 Aug 2015
99221100		PHILMAC	ECN 3G Metric 16 x ½" MI BSP	11 Aug 2015
99221200		PHILMAC	ECN 3G Metric 16 x ¾" MI BSP	11 Aug 2015
99222100		PHILMAC	ECN 3G Metric 20 x ½" MI BSP	11 Aug 2015
99222200		PHILMAC	ECN 3G Metric 20 x ¾" MI BSP	11 Aug 2015
99222300		PHILMAC	ECN 3G Metric 20 x 1" MI BSP	11 Aug 2015
99223100		PHILMAC	ECN 3G Metric 25 x ½" MI BSP	11 Aug 2015
99223200		PHILMAC	ECN 3G Metric 25 x ¾" MI BSP	11 Aug 2015
99223300		PHILMAC	ECN 3G Metric 25 x 1" MI BSP	11 Aug 2015
99224200		PHILMAC	ECN 3G Metric 32 x ¾" MI BSP	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
99224300		PHILMAC	ECN 3G Metric 32 x 1" MI BSP	11 Aug 2015
99224400		PHILMAC	ECN 3G Metric 32 x 1¼" MI BSP	11 Aug 2015
99224500		PHILMAC	ECN 3G Metric 32 x 1½" MI BSP	11 Aug 2015
99225300		PHILMAC	ECN 3G Metric 40 x 1" MI BSP	11 Aug 2015
99225400		PHILMAC	ECN 3G Metric 40 x 1¼" MI BSP	11 Aug 2015
99225500		PHILMAC	ECN 3G Metric 40 x 1½" MI BSP	11 Aug 2015
99225600		PHILMAC	ECN 3G Metric 40 x 2" MI BSP	11 Aug 2015
99226500		PHILMAC	ECN 3G Metric 50 x 1½" MI BSP	11 Aug 2015
99226600		PHILMAC	ECN 3G Metric 50 x 2" MI BSP	11 Aug 2015
99227500		PHILMAC	ECN 3G Metric 63 x 1½" MI BSP	11 Aug 2015
99227600		PHILMAC	ECN 3G Metric 63 x 2" MI BSP	11 Aug 2015
99231100		PHILMAC	TEE 3G Metric 16 x 16 x 16	11 Aug 2015
99232200		PHILMAC	TEE 3G Metric 20 x 20 x 20	11 Aug 2015
99232210		PHILMAC	SLIP TEE 3G Metric 20 x 20 x 20	11 Aug 2015
99233200		PHILMAC	TEE 3G Metric 25 x 25 x 20	11 Aug 2015
99233300		PHILMAC	TEE 3G Metric 25 x 25 x 25	11 Aug 2015
99233310		PHILMAC	SLIP TEE 3G Metric 25 x 25 x 25	11 Aug 2015
99233400		PHILMAC	TEE 3G Metric 25 x 25 x 32	11 Aug 2015
99234300		PHILMAC	TEE 3G Metric 32 x 32 x 25	11 Aug 2015
99234400		PHILMAC	TEE 3G Metric 32 x 32 x 32	11 Aug 2015
99234410		PHILMAC	SLIP TEE 3G Metric 32 x 32 x 32	11 Aug 2015
99235300		PHILMAC	TEE 3G Metric 40 x 40 x 25	11 Aug 2015
99235400		PHILMAC	TEE 3G Metric 40 x 40 x 32	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
99235500		PHILMAC	TEE 3G Metric 40 x 40 x 40	11 Aug 2015
99235510		PHILMAC	SLIP TEE 3G Metric 40 x 40 x 40	11 Aug 2015
99236300		PHILMAC	TEE 3G Metric 50 x 50 x 25	11 Aug 2015
99236400		PHILMAC	TEE 3G Metric 50 x 50 x 32	11 Aug 2015
99236500		PHILMAC	TEE 3G Metric 50 x 50 x 40	11 Aug 2015
99236600		PHILMAC	TEE 3G Metric 50 x 50 x 50	11 Aug 2015
99236610		PHILMAC	SLIP TEE 3G Metric 50 x 50 x 50	11 Aug 2015
99237300		PHILMAC	TEE 3G Metric 63 x 63 x 25	11 Aug 2015
99237400		PHILMAC	TEE 3G Metric 63 x 63 x 32	11 Aug 2015
99237600		PHILMAC	TEE 3G Metric 63 x 63 x 50	11 Aug 2015
99237700		PHILMAC	TEE 3G Metric 63 x 63 x 63	11 Aug 2015
99237710		PHILMAC	SLIP TEE 3G Metric 63 x 63 x 63	11 Aug 2015
99241100		PHILMAC	TEE 3G Metric 16 x 16 x ½" FI BSP	11 Aug 2015
99242100		PHILMAC	TEE 3G Metric 20 x 20 x ½" FI BSP	11 Aug 2015
99242200		PHILMAC	TEE 3G Metric 20 x 20 x ¾" FI BSP	11 Aug 2015
99243100		PHILMAC	TEE 3G Metric 25 x 25 x ½" FI BSP	11 Aug 2015
99243200		PHILMAC	TEE 3G Metric 25 x 25 x ¾" FI BSP	11 Aug 2015
99243300		PHILMAC	TEE 3G Metric 25 x 25 x 1" FI BSP	11 Aug 2015
99244100		PHILMAC	TEE 3G Metric 32 x 32 x ½" FI BSP	11 Aug 2015
99244200		PHILMAC	TEE 3G Metric 32 x 32 x ¾" FI BSP	11 Aug 2015
99244300		PHILMAC	TEE 3G Metric 32 x 32 x 1" FI BSP	11 Aug 2015
99244400		PHILMAC	TEE 3G Metric 32 x 32 x 1¼" FI BSP	11 Aug 2015
99245100		PHILMAC	TEE 3G Metric 40 x 40 x ½" FI BSP	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
99245200		PHILMAC	TEE 3G Metric 40 x 40 x 3/4" FI BSP	11 Aug 2015
99245400		PHILMAC	TEE 3G Metric 40 x 40 x 1 1/4" FI BSP	11 Aug 2015
99245500		PHILMAC	TEE 3G Metric 40 x 40 x 1 1/2" FI BSP	11 Aug 2015
99246100		PHILMAC	TEE 3G Metric 50 x 50 x 1/2" FI BSP	11 Aug 2015
99246200		PHILMAC	TEE 3G Metric 50 x 50 x 3/4" FI BSP	11 Aug 2015
99246500		PHILMAC	TEE 3G Metric 50 x 50 x 1 1/2" FI BSP	11 Aug 2015
99246600		PHILMAC	TEE 3G Metric 50 x 50 x 2" FI BSP	11 Aug 2015
99247600		PHILMAC	TEE 3G Metric 63 x 63 x 2" FI BSP	11 Aug 2015
99251100		PHILMAC	ELB 3G Metric 16 x 16	11 Aug 2015
99252200		PHILMAC	ELB 3G Metric 20 x 20	11 Aug 2015
99253200		PHILMAC	ELB 3G Metric 25 x 20	11 Aug 2015
99253300		PHILMAC	ELB 3G Metric 25 x 25	11 Aug 2015
99254400		PHILMAC	ELB 3G Metric 32 x 32	11 Aug 2015
99255500		PHILMAC	ELB 3G Metric 40 x 40	11 Aug 2015
99256600		PHILMAC	ELB 3G Metric 50 x 50	11 Aug 2015
99257700		PHILMAC	ELB 3G Metric 63 x 63	11 Aug 2015
99261100		PHILMAC	ELB 3G Metric 16 x 1/2" FI BSP	11 Aug 2015
99262100		PHILMAC	ELB 3G Metric 20 x 1/2" FI BSP	11 Aug 2015
99262200		PHILMAC	ELB 3G Metric 20 x 3/4" FI BSP	11 Aug 2015
99263100		PHILMAC	ELB 3G Metric 25 x 1/2" FI BSP	11 Aug 2015
99263200		PHILMAC	ELB 3G Metric 25 x 3/4" FI BSP	11 Aug 2015
99263300		PHILMAC	ELB 3G Metric 25 x 1" FI BSP	11 Aug 2015
99264300		PHILMAC	ELB 3G Metric 32 x 1" FI BSP	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
99264400		PHILMAC	ELB 3G Metric 32 x 1¼" FI BSP	11 Aug 2015
99265400		PHILMAC	ELB 3G Metric 40 x 1¼" FI BSP	11 Aug 2015
99265500		PHILMAC	ELB 3G Metric 40 x 1½" FI BSP	11 Aug 2015
99266500		PHILMAC	ELB 3G Metric 50 x 1½" FI BSP	11 Aug 2015
99266600		PHILMAC	ELB 3G Metric 50 x 2" FI BSP	11 Aug 2015
99267600		PHILMAC	ELB 3G Metric 63 x 2" FI BSP	11 Aug 2015
99272100		PHILMAC	ELB 3G Metric 20 x ½" MI BSP	11 Aug 2015
99273200		PHILMAC	ELB 3G Metric 25 x ¾" MI BSP	11 Aug 2015
99274300		PHILMAC	ELB 3G Metric 32 x 1" MI BSP	11 Aug 2015
99281100		PHILMAC	ECN 3G Metric 16 x ½" FI BSP	11 Aug 2015
99281200		PHILMAC	ECN 3G Metric 16 x ¾" FI BSP	11 Aug 2015
99282100		PHILMAC	ECN 3G Metric 20 x ½" FI BSP	11 Aug 2015
99282200		PHILMAC	ECN 3G Metric 20 x ¾" FI BSP	11 Aug 2015
99282300		PHILMAC	ECN 3G Metric 20 x 1" FI BSP	11 Aug 2015
99283100		PHILMAC	ECN 3G Metric 25 x ½" FI BSP	11 Aug 2015
99283200		PHILMAC	ECN 3G Metric 25 x ¾" FI BSP	11 Aug 2015
99283300		PHILMAC	ECN 3G Metric 25 x 1" FI BSP	11 Aug 2015
99284200		PHILMAC	ECN 3G Metric 32 x ¾" FI BSP	11 Aug 2015
99284300		PHILMAC	ECN 3G Metric 32 x 1" FI BSP	11 Aug 2015
99284400		PHILMAC	ECN 3G Metric 32 x 1¼" FI BSP	11 Aug 2015
99285400		PHILMAC	ECN 3G Metric 40 x 1¼" FI BSP	11 Aug 2015
99285500		PHILMAC	ECN 3G Metric 40 x 1½" FI BSP	11 Aug 2015
99286500		PHILMAC	ECN 3G Metric 50 x 1½" FI BSP	11 Aug 2015

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
99286600		PHILMAC	ECN 3G Metric 50 x 2" FI BSP	11 Aug 2015
99287600		PHILMAC	ECN 3G Metric 63 x 2" FI BSP	11 Aug 2015
99293100		PHILMAC	TEE 3G Metric 25 x 25 x ½" MI BSP	11 Aug 2015
99293200		PHILMAC	TEE 3G Metric 25 x 25 x ¾" MI BSP	11 Aug 2015
99621100		PHILMAC	ECN TRANS 16 Metric x ½ CU	11 Aug 2015
99622100		PHILMAC	ECN TRANS 20 Metric x ½ CU	11 Aug 2015
99622200		PHILMAC	ECN TRANS 20 Metric x ¾ CU	11 Aug 2015
99623100		PHILMAC	ECN TRANS 25 Metric x ½ CU	11 Aug 2015
99623200		PHILMAC	ECN TRANS 25 Metric x ¾ CU	11 Aug 2015
99624200		PHILMAC	ECN TRANS 32 Metric x ¾ CU	11 Aug 2015
99672100		PHILMAC	ELBOW TRANS 20 OD x ½ CU	11 Aug 2015
99673100		PHILMAC	ELBOW TRANS 25 OD x ½ CU	11 Aug 2015
99673200		PHILMAC	ELBOW TRANS 25 OD x ¾ CU	11 Aug 2015
99692100		PHILMAC	TEE TRANS 20 OD x ½ CU	11 Aug 2015
99693100		PHILMAC	TEE TRANS 25 Metric x ½ CU	11 Aug 2015
99693200		PHILMAC	TEE TRANS 25 Metric x ¾ CU	11 Aug 2015
99900900		PHILMAC	Safelok 110mm End Cap	11 Aug 2015
99907800		PHILMAC	Safelok 63mm Elbow 45deg	11 Aug 2015
99907900		PHILMAC	Safelok 63mm End Cap	11 Aug 2015
99908900		PHILMAC	Safelok 75mm End Cap	11 Aug 2015
99909900		PHILMAC	Safelok 90mm End Cap	11 Aug 2015
99910000		PHILMAC	Safelok 110mm Joiner	11 Aug 2015
99910710		PHILMAC	Safelok Shoulder Adaptor 110 x 2"	11 Aug 2015
99910900		PHILMAC	Safelok 110 x 90 Red Joiner	11 Aug 2015

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SCHEDULE TO STANDARDSMARK LICENCE

Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
99910910		PHILMAC	Safelok Shoulder Adaptor 110 x 4"	11 Aug 2015
99916600		PHILMAC	Safelok 50mm Joiner	11 Aug 2015
99916620		PHILMAC	Safelok Shoulder Adaptor 50 x 2"	11 Aug 2015
99917600		PHILMAC	Safelok 63 x 50 Red Joiner	11 Aug 2015
99917620		PHILMAC	Safelok Shoulder Adaptor 63 x 2"	11 Aug 2015
99917700		PHILMAC	Safelok 63mm Joiner	11 Aug 2015
99918700		PHILMAC	Safelok 75 x 63 Red Joiner	11 Aug 2015
99918800		PHILMAC	Safelok 75mm Joiner	11 Aug 2015
99919800		PHILMAC	Safelok 90 x 75 Red Joiner	11 Aug 2015
99919900		PHILMAC	Safelok 90mm Joiner	11 Aug 2015
99919910		PHILMAC	Safelok Shoulder Adaptor 90 x 4"	11 Aug 2015
99920900		PHILMAC	Safelok 110mm x 4" MI Ecn	11 Aug 2015
99926600		PHILMAC	Safelok 50mm x 2" MI Ecn	11 Aug 2015
99927500		PHILMAC	Safelok 63mm x 1½" MI Ecn	11 Aug 2015
99927600		PHILMAC	Safelok 63mm x 2" MI Ecn	11 Aug 2015
99928600		PHILMAC	Safelok 75mm x 2" MI Ecn	11 Aug 2015
99928800		PHILMAC	Safelok 75mm x 3" MI Ecn	11 Aug 2015
99929800		PHILMAC	Safelok 90mm x 3" MI Ecn	11 Aug 2015
99930000		PHILMAC	Safelok 110mm Tee	11 Aug 2015
99936600		PHILMAC	Safelok 50mm Tee	11 Aug 2015
99937700		PHILMAC	Safelok 63mm Tee	11 Aug 2015
99938800		PHILMAC	Safelok 75mm Tee	11 Aug 2015
99939900		PHILMAC	Safelok 90mm Tee	11 Aug 2015
99940900		PHILMAC	Safelok 110 x 4" FI Tee	11 Aug 2015
99947600		PHILMAC	Safelok 63 x 2" FI Tee	11 Aug 2015
99948600		PHILMAC	Safelok 75 x 2" FI Tee	11 Aug 2015
99949800		PHILMAC	Safelok 90 x 3" FI Tee	11 Aug 2015
99950000		PHILMAC	Safelok 110mm Elbow	11 Aug 2015

Certificate No: SMK21131

Issued Date: 11 August 2015

This schedule supersedes all previously issued schedules

*** For details of manufacture, refer to the licensee**

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SCHEDULE TO STANDARDSMARK LICENCE

Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
99956600		PHILMAC	Safelok 50mm Elbow	11 Aug 2015
99957700		PHILMAC	Safelok 63mm Elbow	11 Aug 2015
99958800		PHILMAC	Safelok 75mm Elbow	11 Aug 2015
99959900		PHILMAC	Safelok 90mm Elbow	11 Aug 2015
99960900		PHILMAC	Safelok 110 x 4" FI Elbow	11 Aug 2015
99967600		PHILMAC	Safelok 63 x 2" FI Elbow	11 Aug 2015
99968600		PHILMAC	Safelok 75 x 2" FI Elbow	11 Aug 2015
99969800		PHILMAC	Safelok 90 x 3" FI Elbow	11 Aug 2015
99970900		PHILMAC	Safelok 110mm x 4" Flange Adaptor	11 Aug 2015
99977600		PHILMAC	Safelok 63mm x 2" Flange Adaptor	11 Aug 2015
99978800		PHILMAC	Safelok 75mm x 3" Flange Adaptor	11 Aug 2015
99979800		PHILMAC	Safelok 90mm x 3" Flange Adaptor	11 Aug 2015
99980900		PHILMAC	Safelok 110mm x 4" FI Ecn	11 Aug 2015
99986600		PHILMAC	Safelok 50mm x 2" FI Ecn	11 Aug 2015
99987600		PHILMAC	Safelok 63mm x 2" FI Ecn	11 Aug 2015
99988600		PHILMAC	Safelok 75mm x 2" FI Ecn	11 Aug 2015
99989800		PHILMAC	Safelok 90mm x 3" FI Ecn	11 Aug 2015

End of Record

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