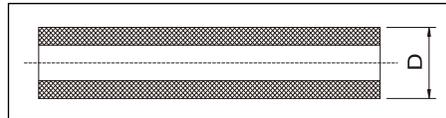
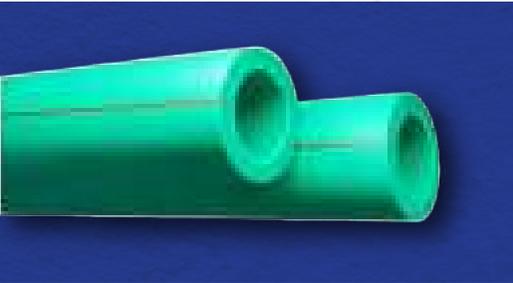


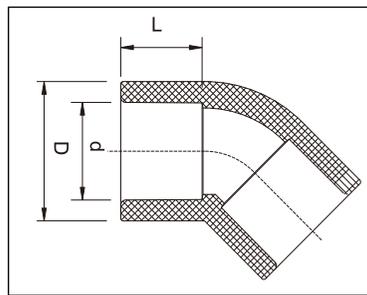
FICHA TÉCNICA PPR POLIPROPILENO RANDOM

TUBO TERMOFUSIÓN PPR - PN20 LENGTH:6M



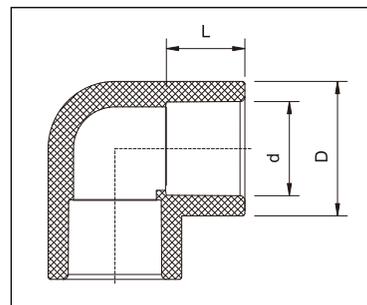
Tamaño	D	d
20	20	2.8
25	25	3.5
32	32	4.4
50	50	6.9
63	63	8.6
90	90	12.3
110	110	15.1

CODO TERMOFUSIÓN PPR 45°



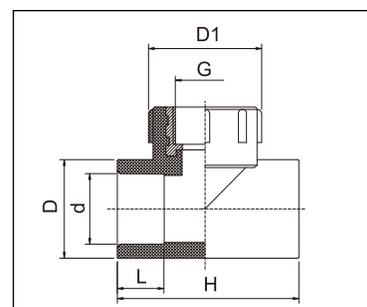
Tamaño	D	d	L
20	27.4	19	15.8
25	34.8	24	18.1
32	42.4	31	20.1
50	65.7	48.9	25.1
63	83.1	61.7	28
90	119.6	88.8	35.1
110	146.7	108.3	42

CODO TERMOFUSIÓN PPR 90°



Tamaño	D	d	L
20	27.4	19	16.1
25	34.4	24	18.1
32	42.1	31	20.1
50	66.1	48.9	25.1
63	83.1	61.7	28.4
90	119.0	88.8	36
110	146.7	108.3	42

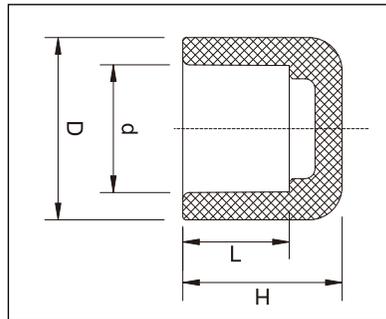
TEE TERMOFUSIÓN PPR CON INSERTO METÁLICO RH



Tamaño	D	d	L	G	H	D1
20X1/2"	27.4	19	16.1	1/2"	56	43.6
20X3/4"	27.8	19	16.1	3/4"	62	47
25X1/2"	34.8	24	18.1	1/2"	64.2	44
25X3/4"	34.8	24	18.1	3/4"	64.2	49
32X1"	42.8	30.4	21.4	1"	81.2	64.5
32X1/2"	42.8	30.4	20.2	1/2"	70	46.4
32X3/4"	42.4	30.4	20.2	3/4"	76	49
50X1-1/2"	66.1	49	25.36	1-1/2"	110	86
63X2"	83.1	61.9	29.36	2"	122	95

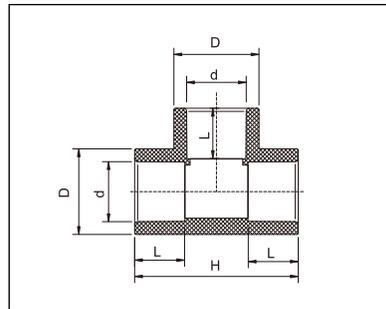
FICHA TÉCNICA PPR POLIPROPILENO RANDOM

TAPÓN TERMOFUSIÓN PPR



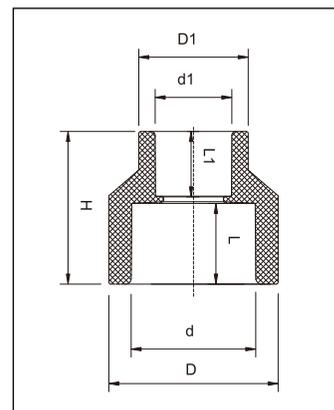
Tamaño	D	d	L	H
20	27.4	19	16.1	24.3
25	34.8	24	18.1	24.7
32	42.6	30.9	20.1	30.2
50	66.1	48.9	25.1	35.3
63	82.7	61.7	28.7	41.4
90	119.2	88.8	38	64.2
110	145.8	108.3	46.7	69.8

TEE TERMOFUSIÓN PPR



Tamaño	D	d	L	H
20	27.4	19	16.1	53.0
25	34.8	24	18.1	63
32	42.4	30.9	20.1	74
50	66.1	48.9	25.1	100.7
63	83.1	61.7	29.1	121.7
90	120.0	88.8	36	168.3
110	146.0	108.3	42	197.4

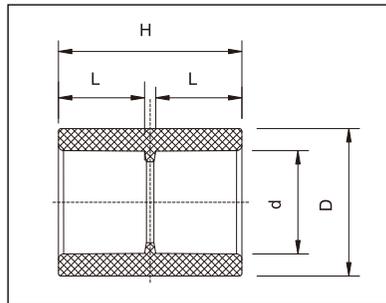
REDUCTOR TERMOFUSIÓN PPR



Tamaño	D	d	L	D1	d1	L1	H
25X20	34.8	24	18.1	27.4	19	16.1	34.4
32X20	42.4	30.9	20.1	27.4	19	16.1	38
32X25	42.4	30.9	20.1	34.8	24	17.4	39.6
50X20	66	48.9	25.1	27.4	19	16.1	55.9
50X25	66	48.9	25.1	34.8	24	18.1	57
50X32	66	48.9	25.1	42.4	30.9	20.1	56
63X25	82.7	61.7	29.1	34.8	24	18.1	62.7
63X32	82.7	61.7	29.1	42.4	30.9	20.1	63.4
63X50	83.1	61.7	29.1	66.7	48.9	25.1	56.7
90X50	119	88.8	36	66.8	48.9	25.1	78.5
90X63	119.6	88.8	39	83.1	61.7	29.1	82.7
110X50	145.5	108.3	42	84.4	61.7	30	91
110X63	145.5	108.3	42	100	73.4	32	91.4
110X90	211	157	56.5	145.5	108.5	42	125

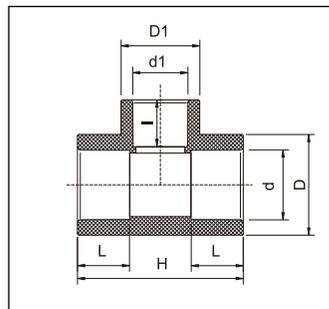
FICHA TÉCNICA PPR POLIPROPILENO RANDOM

UNIÓN TERMOFUSIÓN PPR (SOCKET)



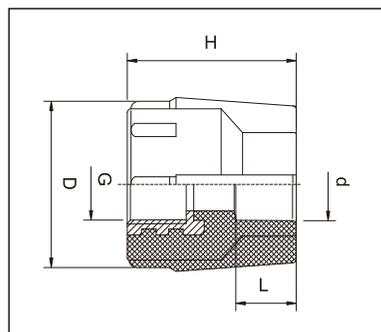
Tamaño	D	d	L	H
20	27.4	19	15.7	24.3
25	34.8	24	17.5	38
32	42.4	30.9	19.2	41.8
50	66.3	48.9	25.1	53.8
63	83.3	61.7	29.1	61.3
90	119	88.8	36	77
110	147	108.3	42	89.8

TEE REDUCTORA TERMOFUSIÓN PPR



Tamaño	D	D1	d	d1	L	I	H
25X20	34.8	27.4	24	19	18.1	16.1	57.7
32X20	42.4	27.4	30.9	19	20.1	16.1	62.2
32X25	42.4	34.8	30.9	24	20.1	17.5	67.3
50X20	66.1	28.2	48.9	19	25.1	16	75.2
50X25	66.1	35.4	48.9	24	25.1	18.1	77
50X32	66.1	42.8	48.9	30.9	25.1	20.1	83.4
63X20	83.1	28	61.7	19	29.1	18.1	83.4
63X25	83.1	35.4	61.7	24	29.1	18.1	84.4
63X32	83.1	42.4	61.7	30.9	29.1	20.1	91.23
63X50	83.1	66.1	61.7	52.6	29.1	25.1	112.6
90X50	120.6	66.6	88.8	52.6	36	25.1	126.5
90X63	10.6	84.2	88.8	61.7	36	29.1	124.2
110X50	147.5	67.6	107.5	52.6	42	26.1	138.2
110X63	147.5	84.1	107.5	61.7	42	30	151
110X90	146.2	119.6	107.5	88.8	42	36	178

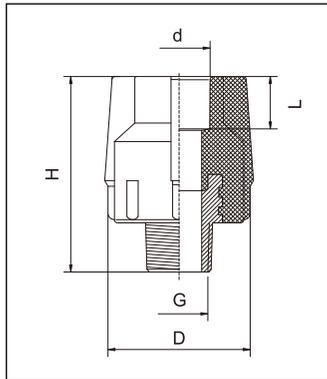
ADAPTADOR TERMOFUSIÓN PPR CON INCERTO METÁLICO HEMBRA



Tamaño	D	d	G	L	H
20X1/2"	43.6	19	1/2"	16.1	45.9
20X3/4"	49	19	3/4"	16.1	46.3
25X1/2"	43.6	24	1/2"	19.2	45.4
25X3/4"	49.5	24	3/4"	17.8	45.6
32X1/2"	46.8	30.5	1/2"	21	46.7
32X3/4"	48.8	30.5	3/4"	20.7	47.4
32X1"	64.4	30.9	1"	20.1	58.3
50X1-1/2"	86	48.9	1-1/2"	25.1	71.5
63X2"	95	61.7	2"	29.1	94.5
90X3"	135.4	89	3"	36	105
110X4"	166	108.56	4"	42	119.8

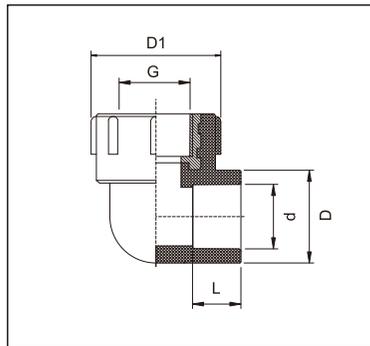
FICHA TÉCNICA PPR POLIPROPILENO RANDOM

ADAPTADOR TERMOFUSIÓN PPR CON INCERTO METÁLICO MACHO



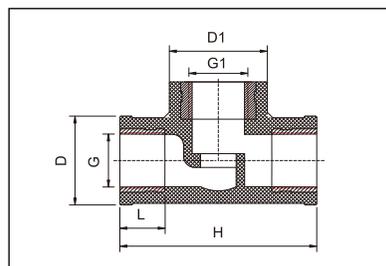
Tamaño	D	d	G	L	H
20X1/2"	44	19	1/2"	16.1	61.7
20X3/4"	48.7	19	3/4"	16.1	62
25X1/2"	44	24	1/2"	18.1	62
25X3/4"	49	24	3/4"	18.1	61.5
32X1/2"	46.4	30.5	1/2"	20.1	64
32X3/4"	49.1	30.5	3/4"	20.1	62
32X1"	64.4	30.9	1"	20.1	78.3
50X1-1/2"	86	48.9	1-1/2"	25.1	94.4
63X2"	95	61.7	2"	29.1	112
90X3"	135.4	88.3	3"	36.35	135
110X4"	166	107.9	4"	42.35	155.8

CODO TERMOFUSIÓN PPR CON INCERTO METÁLICO HEMBRA



Tamaño	D	d	G	L	H
20X1/2"	27.4	19	1/2"	16.1	43.2
20X3/4"	28	18.6	3/4"	16.1	47
25X1/2"	34.8	24	1/2"	18.1	44
25X3/4"	34.8	24	3/4"	18.1	49
32X1/2"	42.6	30.6	1/2"	20.1	49.7
32X3/4"	42.6	30.6	3/4"	20.1	48.3
32X1"	42.6	30.6	1"	20.6	65

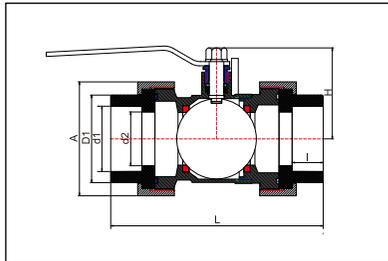
VÁLVULA COMPUERTA TERMOFUSIÓN PPR



Tamaño	D	G	G1	L	H	D1
20	34.7	1/2"	1/2"	16.1	70.4	35.3
25	40.2	3/4"	3/4"	18.1	83.7	44.6
32	47.4	1"	1"	20.1	87.2	45.9

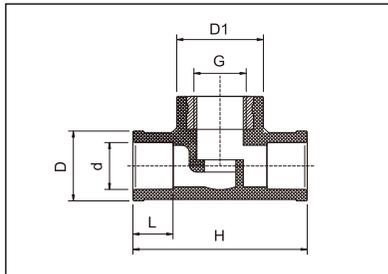
FICHA TÉCNICA PPR POLIPROPILENO RANDOM

VÁLVULA DE CONTROL DE PALANCA TERMOFUSIÓN PPR



Tamaño	D1	d1	d2	I	L	H	A
20	27.4	19	15	19	92.8	37.5	40.5
25	34.8	24	20	19	101.2	45.2	48.4
32	42.4	30.9	26.9	21	114.5	51.7	57.3
50	66.1	48.9	42	25.7	175.8	69.8	92.7
63	83	61.7	51	29.7	202.8	86.25	108

VÁLVULA DE CONTROL MANIJA CROMADA TERMOFUSIÓN PPR



Tamaño	D	d	G	L	H	D1
20X1/2"	29	19	1/2"	16.1	70.7	34.8
25X3/4"	36.8	24	3/3"	18.1	83	44.7
32X3/4"	43.4	30.9	3/4"	20.1	86.5	45.2

CORTADOR DE TUBO



Ø 20 - Ø 63	Ø 20	Ø 25
	Ø 32	Ø 40
Ø 75 - Ø 110	Ø 50	Ø 63
	Ø 75	Ø 90
	Ø 110	

MÁQUINA TERMOFUSORA PPR MANIJA DE CAUCHO



Tamaño	Tamaño carton	Cantidad	Peso [Kg.]
20mm-63mm	450x440x330	20	23,3
50mm-110mm	365x380x325	12	22

CERTIFICADOS INTERNACIONALES



bsi.
Kitemark™ Certificate

This is to certify that: **Yonggao Co., Ltd.**
Huangyan Economic Development Zone
No.2 Daxi Road
Taizhou
Zhejiang
318223
China

Health Certificate Number: **KH 582996**

In respect of: **BS EN ISO 1483-3**
Plastic piping systems for water supply - unplasticized poly (vinyl chloride) (PVC-U) - Part 3 Fittings

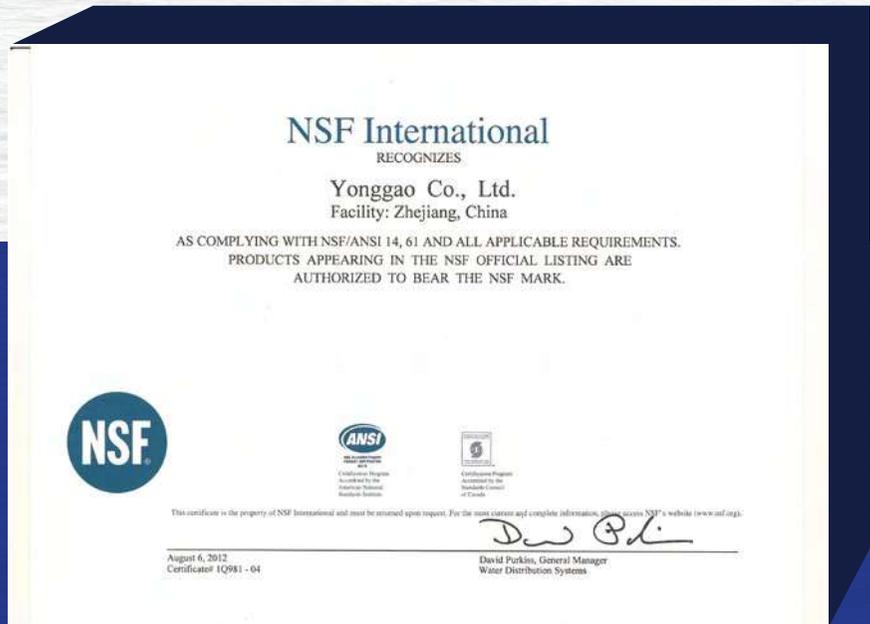
This issues the right and license to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Insurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI: *Gary Patten*
Gary Patten, Global Product Certification Director

First Issue: 25/06/2015
Latest Issue: 06/06/2016

Page 1 of 2
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AS COMPLYING WITH NSF/ANSI 14, 61 AND ALL APPLICABLE REQUIREMENTS.
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August 6, 2012
Certificate 1Q981-04

David Purkins
David Purkins, General Manager
Water Distribution Systems



IAPMO RESEARCH AND TESTING, INC.
3881 East Philadelphia Street, Ontario, California 91761-2814 • 909-472-4100 Fax 909-472-4244 • www.iapmo.org

ANSI IAPMO RWT UPC

CERTIFICATE OF LISTING

The most updated information on this Certificate of Listing is available online at gid.iapmo.org

Effective Dates: **July 2016** Valid After: **July 2017**

Product: **9012 20515 CHLORIDE (PVC) Plastic Pipe Fittings, Schedule 40** File No. 9-992

Issued To: **Yonggao Co., Ltd.**
No. 2 Daxi Road,
Huangyan Economic Development Zone
Taizhou, 318223
China

Identification: Fittings shall be marked permanently and legibly with manufacturer's name or trademark, material designation (PVC-U for PVC 1314-B, PVC-U for PVC 1314-C, PVC-U for PVC 1314-D, PVC-U for PVC 1314-E, PVC-U for PVC 1314-F, PVC-U for PVC 1314-G, PVC-U for PVC 1314-H, PVC-U for PVC 1314-I, PVC-U for PVC 1314-J, PVC-U for PVC 1314-K, PVC-U for PVC 1314-L, PVC-U for PVC 1314-M, PVC-U for PVC 1314-N, PVC-U for PVC 1314-O, PVC-U for PVC 1314-P, PVC-U for PVC 1314-Q, PVC-U for PVC 1314-R, PVC-U for PVC 1314-S, PVC-U for PVC 1314-T, PVC-U for PVC 1314-U, PVC-U for PVC 1314-V, PVC-U for PVC 1314-W, PVC-U for PVC 1314-X, PVC-U for PVC 1314-Y, PVC-U for PVC 1314-Z, PVC-U for PVC 1314-AA, PVC-U for PVC 1314-AB, PVC-U for PVC 1314-AC, PVC-U for PVC 1314-AD, PVC-U for PVC 1314-AE, PVC-U for PVC 1314-AF, PVC-U for PVC 1314-AG, PVC-U for PVC 1314-AH, PVC-U for PVC 1314-AI, PVC-U for PVC 1314-AJ, PVC-U for PVC 1314-AM, PVC-U for PVC 1314-AN, PVC-U for PVC 1314-AO, PVC-U for PVC 1314-AP, PVC-U for PVC 1314-AQ, PVC-U for PVC 1314-AR, PVC-U for PVC 1314-AS, PVC-U for PVC 1314-AT, PVC-U for PVC 1314-AU, PVC-U for PVC 1314-AV, PVC-U for PVC 1314-AW, PVC-U for PVC 1314-AX, PVC-U for PVC 1314-AY, PVC-U for PVC 1314-AZ, PVC-U for PVC 1314-BA, PVC-U for PVC 1314-BB, PVC-U for PVC 1314-BC, PVC-U for PVC 1314-BD, PVC-U for PVC 1314-BE, PVC-U for PVC 1314-BF, PVC-U for PVC 1314-BG, PVC-U for PVC 1314-BH, PVC-U for PVC 1314-BI, PVC-U for PVC 1314-BJ, PVC-U for PVC 1314-BM, PVC-U for PVC 1314-BN, PVC-U for PVC 1314-BO, PVC-U for PVC 1314-BP, PVC-U for PVC 1314-BQ, PVC-U for PVC 1314-BR, PVC-U for PVC 1314-BS, PVC-U for PVC 1314-BT, PVC-U for PVC 1314-BU, PVC-U for PVC 1314-BV, PVC-U for PVC 1314-BW, PVC-U for PVC 1314-BX, PVC-U for PVC 1314-BY, PVC-U for PVC 1314-BZ, PVC-U for PVC 1314-CA, PVC-U for PVC 1314-CB, PVC-U for PVC 1314-CC, PVC-U for PVC 1314-CD, PVC-U for PVC 1314-CE, PVC-U for PVC 1314-CF, PVC-U for PVC 1314-CG, PVC-U for PVC 1314-CH, PVC-U for PVC 1314-CI, PVC-U for PVC 1314-CJ, PVC-U for PVC 1314-CM, PVC-U for PVC 1314-CN, PVC-U for PVC 1314-CO, PVC-U for PVC 1314-CP, PVC-U for PVC 1314-CQ, PVC-U for PVC 1314-CR, PVC-U for PVC 1314-CS, PVC-U for PVC 1314-CT, PVC-U for PVC 1314-CU, PVC-U for PVC 1314-CV, PVC-U for PVC 1314-CW, PVC-U for PVC 1314-CX, PVC-U for PVC 1314-CY, PVC-U for PVC 1314-CZ, PVC-U for PVC 1314-DA, PVC-U for PVC 1314-DB, PVC-U for PVC 1314-DC, PVC-U for PVC 1314-DD, PVC-U for PVC 1314-DE, PVC-U for PVC 1314-DF, PVC-U for PVC 1314-DG, PVC-U for PVC 1314-DH, PVC-U for PVC 1314-DI, PVC-U for PVC 1314-DJ, PVC-U for PVC 1314-DM, PVC-U for PVC 1314-DN, PVC-U for PVC 1314-DO, PVC-U for PVC 1314-DP, PVC-U for PVC 1314-DQ, PVC-U for PVC 1314-DR, PVC-U for PVC 1314-DS, PVC-U for PVC 1314-DT, PVC-U for PVC 1314-DU, PVC-U for PVC 1314-DV, PVC-U for PVC 1314-DW, PVC-U for PVC 1314-DX, PVC-U for PVC 1314-DY, PVC-U for PVC 1314-DZ, PVC-U for PVC 1314-EA, PVC-U for PVC 1314-EB, PVC-U for PVC 1314-EC, PVC-U for PVC 1314-ED, PVC-U for PVC 1314-EE, PVC-U for PVC 1314-EF, PVC-U for PVC 1314-EG, PVC-U for PVC 1314-EH, PVC-U for PVC 1314-EI, PVC-U for PVC 1314-EJ, PVC-U for PVC 1314-EM, PVC-U for PVC 1314-EN, PVC-U for PVC 1314-EO, PVC-U for PVC 1314-EP, PVC-U for PVC 1314-EQ, PVC-U for PVC 1314-ER, PVC-U for PVC 1314-ES, PVC-U for PVC 1314-ET, PVC-U for PVC 1314-EU, PVC-U for PVC 1314-EV, PVC-U for PVC 1314-EW, PVC-U for PVC 1314-EX, PVC-U for PVC 1314-EY, PVC-U for PVC 1314-EZ, PVC-U for PVC 1314-FA, PVC-U for PVC 1314-FB, PVC-U for PVC 1314-FC, PVC-U for PVC 1314-FD, PVC-U for PVC 1314-FE, PVC-U for PVC 1314-FG, PVC-U for PVC 1314-FH, PVC-U for PVC 1314-FI, PVC-U for PVC 1314-FJ, PVC-U for PVC 1314-FM, PVC-U for PVC 1314-FN, PVC-U for PVC 1314-FO, PVC-U for PVC 1314-FP, PVC-U for PVC 1314-FQ, PVC-U for PVC 1314-FR, PVC-U for PVC 1314-FS, PVC-U for PVC 1314-FT, PVC-U for PVC 1314-FU, PVC-U for PVC 1314-FV, PVC-U for PVC 1314-FW, PVC-U for PVC 1314-FX, PVC-U for PVC 1314-FY, PVC-U for PVC 1314-FZ, PVC-U for PVC 1314-GA, 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PVC 1314-HY, PVC-U for PVC 1314-HZ, PVC-U for PVC 1314-IA, PVC-U for PVC 1314-IB, PVC-U for PVC 1314-IC, PVC-U for PVC 1314-ID, PVC-U for PVC 1314-IE, PVC-U for PVC 1314-IF, PVC-U for PVC 1314-IG, PVC-U for PVC 1314-IH, PVC-U for PVC 1314-II, PVC-U for PVC 1314-IM, PVC-U for PVC 1314-IN, PVC-U for PVC 1314-IO, PVC-U for PVC 1314-IP, PVC-U for PVC 1314-IQ, PVC-U for PVC 1314-IR, PVC-U for PVC 1314-IS, PVC-U for PVC 1314-IT, PVC-U for PVC 1314-IU, PVC-U for PVC 1314-IV, PVC-U for PVC 1314-IW, PVC-U for PVC 1314-IX, PVC-U for PVC 1314-IY, PVC-U for PVC 1314-IZ, PVC-U for PVC 1314-JA, PVC-U for PVC 1314-JB, PVC-U for PVC 1314-JC, PVC-U for PVC 1314-JD, PVC-U for PVC 1314-JE, PVC-U for PVC 1314-JF, PVC-U for PVC 1314-JG, PVC-U for PVC 1314-JH, PVC-U for PVC 1314-JI, PVC-U for PVC 1314-JM, PVC-U for PVC 1314-JN, PVC-U for PVC 1314-JO, PVC-U for PVC 1314-JP, PVC-U for PVC 1314-JQ, PVC-U for PVC 1314-JR, PVC-U for PVC 1314-JS, PVC-U for PVC 1314-JT, PVC-U for PVC 1314-JU, PVC-U for PVC 1314-JV, PVC-U for PVC 1314-JW, PVC-U for PVC 1314-JX, PVC-U for PVC 1314-JY, PVC-U for PVC 1314-JZ, PVC-U for PVC 1314-KA, PVC-U for PVC 1314-KB, PVC-U for PVC 1314-KC, PVC-U for PVC 1314-KD, PVC-U for PVC 1314-KE, PVC-U for PVC 1314-KF, PVC-U for PVC 1314-KG, PVC-U for PVC 1314-KH, PVC-U for PVC 1314-KI, PVC-U for PVC 1314-KM, PVC-U for PVC 1314-KN, PVC-U for PVC 1314-KO, PVC-U for PVC 1314-KP, PVC-U for PVC 1314-KQ, PVC-U for PVC 1314-KR, PVC-U for PVC 1314-KS, PVC-U for PVC 1314-KT, PVC-U for PVC 1314-KU, PVC-U for PVC 1314-KV, PVC-U for PVC 1314-KW, PVC-U for PVC 1314-KX, PVC-U for PVC 1314-KY, PVC-U for PVC 1314-KZ, PVC-U for PVC 1314-LA, PVC-U for PVC 1314-LB, PVC-U for PVC 1314-LC, PVC-U for PVC 1314-LD, PVC-U for PVC 1314-LE, PVC-U for PVC 1314-LF, PVC-U for PVC 1314-LG, PVC-U for PVC 1314-LH, PVC-U for PVC 1314-LI, PVC-U for PVC 1314-LM, PVC-U for PVC 1314-LN, PVC-U for PVC 1314-LO, PVC-U for PVC 1314-LP, PVC-U for PVC 1314-LQ, PVC-U for PVC 1314-LR, PVC-U for PVC 1314-LS, 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1314-PN, PVC-U for PVC 1314-PO, PVC-U for PVC 1314-PP, PVC-U for PVC 1314-PQ, PVC-U for PVC 1314-PR, PVC-U for PVC 1314-PS, PVC-U for PVC 1314-PT, PVC-U for PVC 1314-PU, PVC-U for PVC 1314-PV, PVC-U for PVC 1314-PW, PVC-U for PVC 1314-PX, PVC-U for PVC 1314-PY, PVC-U for PVC 1314-PZ, PVC-U for PVC 1314-QA, PVC-U for PVC 1314-QB, PVC-U for PVC 1314-QC, PVC-U for PVC 1314-QD, PVC-U for PVC 1314-QE, PVC-U for PVC 1314-QF, PVC-U for PVC 1314-QG, PVC-U for PVC 1314-QH, PVC-U for PVC 1314-QI, PVC-U for PVC 1314-QM, PVC-U for PVC 1314-QN, PVC-U for PVC 1314-QO, PVC-U for PVC 1314-QP, PVC-U for PVC 1314-QQ, PVC-U for PVC 1314-QR, PVC-U for PVC 1314-QS, PVC-U for PVC 1314-QT, PVC-U for PVC 1314-QU, PVC-U for PVC 1314-QV, PVC-U for PVC 1314-QW, PVC-U for PVC 1314-QX, PVC-U for PVC 1314-QY, PVC-U for PVC 1314-QZ, PVC-U for PVC 1314-RA, PVC-U for PVC 1314-RB, PVC-U for PVC 1314-RC, PVC-U for PVC 1314-RD, PVC-U for PVC 1314-RE, PVC-U for PVC 1314-RF, PVC-U for PVC 1314-RG, PVC-U for PVC 1314-RH, 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PVC 1314-YZ, PVC-U for PVC 1314-ZA, PVC-U for PVC 1314-ZB, PVC-U for PVC 1314-ZC, PVC-U for PVC 1314-ZD, PVC-U for PVC 1314-ZE, PVC-U for PVC 1314-ZF, PVC-U for PVC 1314-ZG, PVC-U for PVC 1314-ZH, PVC-U for PVC 1314-ZI, PVC-U for PVC 1314-ZM, PVC-U for PVC 1314-ZN, PVC-U for PVC 1314-ZO, PVC-U for PVC 1314-ZP, PVC-U for PVC 1314-ZQ, PVC-U for PVC 1314-ZR, PVC-U for PVC 1314-ZS, PVC-U for PVC 1314-ZT, PVC-U for PVC 1314-ZU, PVC-U for PVC 1314-ZV, PVC-U for PVC 1314-ZW, PVC-U for PVC 1314-ZX, PVC-U for PVC 1314-ZY, PVC-U for PVC 1314-ZZ

Notes: Where the size of the fitting does not allow complete marking, only identification markings in the following sequence may be used: material designation, manufacturer's name or trademark. Where permanent marking is used, care shall be taken to see that it is not removed during service or removal of the well. Markings below the minimum specified.

Characteristics: Poly vinyl chloride (PVC) schedule 40 pipe fittings for use only with the distribution of pressurized liquid, which are chemically

David McKey *Russ Channing*



IAPMO RESEARCH AND TESTING, INC.
3881 East Philadelphia Street, Ontario, California 91761-2814 • 909-472-4100 Fax 909-472-4244 • www.iapmo.org

ANSI IAPMO RWT UPC

NSF/ANSI 61 CERTIFICATE OF LISTING

The most updated information on this Certificate of Listing is available online at gid.iapmo.org

Effective Dates: **July 2016** Valid After: **July 2017**

Product: **Drinking Water System Components - Health Effects** File No. 9-992

Issued To: **Yonggao Co., Ltd.**
No. 2 Daxi Road,
Huangyan Economic Development Zone
Taizhou, 318223
China

Identification: Each product shall be permanently and legibly marked with the manufacturer's name or trademark. The product may also be marked with the standard designation "NSF/ANSI 61".

Characteristics: Materials or products that come into contact with drinking water under drinking water treatment conditions. Products and materials may include process media, pressure sensitive materials, joining and sealing materials, pipes and related products, mechanical devices used with treatment/transportation/distribution systems, and mechanical plumbing devices. To be installed in accordance with the manufacturer's instructions. Lead free requirements are addressed under a separate certificate of listing.

Products listed on this certificate have been tested by an IAPMO RWT recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.

David McKey *Russ Channing*



bsi.
Kitemark™ Certificate

This is to certify that: **Yonggao Co., Ltd.**
Huangyan Economic Development Zone
No.2 Daxi Road
Taizhou
Zhejiang
318223
China

Health Certificate Number: **KH 582997**

In respect of: **BS EN 1329-1**
Plastic piping systems for soil and waste discharge (low and high temperature) within the building structure - unplasticized poly(vinyl chloride) (PVC-U)

This issues the right and license to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Insurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI: *Gary Patten*
Gary Patten, Global Product Certification Director

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Latest Issue: 06/06/2016

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