@termofusionyriego.pe

TERMOFUSIÓN Y RIEGO PERÚ S.A.C

CÁTALOGO TERMOFUSIÓN HDPE



Producto con **Certificados y protocolos de prueba**

ISO4427-3 - EN 12203-3

Termofusión y Riego Perú SAC | RUC 20604167796

• Oficina: (01) 292-1431 www.termofusion-riego.com ventas@termofusion-riego.com Av. Oscar R. Benavides N°358 - Block 19 - Int 202 - Lima

TERMOFUSIÓN Y RIEGO PERÚ S.A.C

Nuestros accesorios tipo espiga moldeados se producen con 100% polietileno virgen PE100, fabricado por los principales fabricantes de polietileno a nivel mundial. Todos nuestros accesorios tipo espiga son compatibles para termofusión con cualquier tubería o accesorio fabricado con una resina igual o similar.

Los accesorios tipo espiga producidos por nosotros han sido aprobados y cumplen con las normas ISO 4427 y BS EN 12201, presentando las principales propiedades que se detallan a continuación.

Material Properties	Unit	Test Method	Value
Density PE100	g/cm³	ISO 1183-2	0.957~0.963
Density PE80	g/cm³	ISO 1183-2	0.93~0.95
OIT	min	ISO11357-6	>25
MFR	g/10ming	ISO 1133:2005, Condition T	0.25~0.44

Butt Fusion Fittings Properties	Test Method	Performance
Hydrostatic Strength at 20°C 100hs	ISO1167-1	No failure
	ISO 1167-3	
Hydrostatic Strength at 80°C 65hs	ISO1167-1	No failure
	ISO 1167-3	
Hydrostatic Strength at 80°C 1000hs	ISO1167-1	No failure
	ISO 1167-3	
Tensile strength	ISO 13953	Ductile Failure
OIT	ISO11357-6	>25 minutes
MFR Change	ISO1133:2005, Condition T	Within 20%

Ofrecemos a nuestros clientes una amplia gama de accesorios tipo espiga moldeados, con medidas disponibles desde 20 mm hasta 1200 mm y clases SDR desde SDR 7.4 hasta SDR 17.
Todos los accesorios están sometidos de forma continua a rigurosos planes de control de calidad, desde la materia prima hasta el producto terminado, y son diseñados, fabricados y probados bajo el sistema ISO 9001, por personal experimentado y profesionales altamente capacitados.

Termofusión y Riego Perú SAC | RUC 20604167796

WATERMARKS CERTIFICATION MALAYSIA

CERTIFICATE OF CONFORMITY

ACB 050

This certificate hereby certified that the product as detailed in this certificate has satisfactorily complied with the requirements of the appropriate Standard(s) and the Certification Scheme Requirement of WATERMARKS CERTIFICATION (MALAYSIA) SDN. BHD.

Name and Address of Certificate Holder

ZHEJIANG BAISHI PIPING SYSTEM CO. LTD.
NO. 196, XUEYUAN ROAD, WANGWANG INDUSTRIAL ZONE,
YAOJIANG TOWN,
311822 ZHUJI CITY, ZHEJIANG PROVINCE, CHINA

Scope of Certification

Name of Scheme
PRODUCT CERTIFICATION SCHEME

Product Name	Product Standard(s)
POLYETHYLENE (PE) FITTINGS FOR WATER SUPPLY AND FOR DRAINAGE AND SEWERAGE UNDER PRESSURE	BS EN 12201-3: 2011 + A1: 2012

Product Descriptions
(refer to SCHEDULE)

Brand Name
BAISHI

Name and Address of Manufacturer
ZHEJIANG BAISHI PIPING SYSTEM CO. LTD. NO. 196, XUEYUAN ROAD, WANGWANG INDUSTRIAL ZONE, YAOJIANG TOWN,

CERTIFICATE OF CONFORMITY

ereby certified that the product as detailed in this certificate has satisfactorily
e requirements of the appropriate Standard(s) and the Certification Scheme
rment of WATERMARKS CERTIFICATION (MALAYSIA) SDN. BHD.

Name and Address of Certificate Holder

ZHEJIANG BAISHI PIPING SYSTEM CO. LTD.
NO. 196, XUEYUAN ROAD, WANGWANG INDUSTRIAL ZONE,
YAOJIANG TOWN,
311822 ZHUJI CITY, ZHEJIANG PROVINCE, CHINA

Scope of Certification

Name of Scheme
PRODUCT CERTIFICATION SCHEME

oduct Name	Product Standard(s)
(PE) PIPING SYSTEMS FOR AND FOR DRAINAGE AND E UNDER PRESSURE	MS 1058-3: 2023

Product Descriptions
(refer to SCHEDULE)

Brand Name
BAISHI

Name and Address of Manufacturer
ZHEJIANG BAISHI PIPING SYSTEM CO. LTD. NO. 196, XUEYUAN ROAD, WANGWANG INDUSTRIAL ZONE, YAOJIANG TOWN, 311822 ZHUJI CITY, ZHEJIANG PROVINCE, CHINA

cation Number	Initial Certification	24 JULY 2024
M PC 000541	Certificate Validity	24 JULY 2025

ed on the basis of an assessment against the standard(s) for conformity which includes the manufacturer's em, production facilities, product conformity to standard coupled with assessment of the supporting quality is Certificate remains the property of WCM and shall be returned upon request. The use of this certificate is and conditions of the Certification Agreement. This certificate is remains valid subject to satisfactory yearly surveillance assessment.

Issued by

Ts. MOHD SHAHREZAL BIN MOHD ISMAIL
Managing Director
WATERMARKS CERTIFICATION (MALAYSIA) SDN. BHD.

LOT NO. 1 TINGKAT 6, WISMA PKPS
PERSIARAN PERBANDARAN,
SEKSYEN 14, 40675 SHAH ALAM
SELANGOR, MALAYSIA
NO. TEL: 03-5524 1606
www.watermarks.com.my

ISO9001

QUALITY MANAGI
CERTIF

Certificate No. : 228
Unified social credit code : 91

We hereby certify that t

ZHEJIANG BAISHI PIPIN

Is in conformity with Quality Ma

GB/T 19001-2016/I

The Certificate is valid to the following product(s)/serv
OF HDPE FITTINGS, SAL

Registered address : NO.196,XUEYUAN ROAD,WA
TOWN, ZHUJI CITY, ZHEJIA
Audit address : NO.196,XUEYUAN ROAD,WAN
TOWN, ZHUJI CITY, ZHEJIA

Date of Issue :03
Date of Expiry :0
Date of Initial Issue

This certificate will not remain valid only if the certified orga
within the 3 years validity period of the certificate and used v
effective administrat

中国
国际
管理
MAN
CNA

The effectiveness of the Certi
You can search the CNCA we
China Standards Excellent Ce

CHINA STANDARDS EXCELLENT CERTIF
F 25,Building 3,No.19 Yard,BeiYuan Eas

华标认证
诚信致远

WRAS APPROVED MATERIAL

UKAS PRODUCT CERTIFICATION 20741

Approval Number 240855024
Test Report: J-00490606 & J-00490604

21st August 2024

Zhejiang Baishi Piping System Co., Ltd.
No.196,Xueyuan Road,
Wangwang Industrial Zone,
Yaojiang Town,
Zhuji City,
Zhejiang Province,
China

Water Regulations Approval Scheme Ltd.
Unit 13,
Willow Road,
Pen y Fan Industrial Estate,
Crumlin,
Gwent,
NP11 4EG

WATER REGULATIONS APPROVAL SCHEME LTD. (WRAS)
MATERIAL APPROVAL

The material referred to in this letter is suitable for contact with wholesome water for domestic purposes having met the requirements of BS6920-1:2000 and/or 2014 'Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water'.

The reference relates solely to its effect on the quality of the water with which it may come into contact and does not signify the approval of its mechanical or physical properties for any use.

POLYETHYLENE- COMPONENTS. **5240**

'Baishi HDPE Fittings'. Injection moulded HDPE fittings available in black or blue colours. For use with water up to 65°C.

APPROVAL NUMBER: 240855024
APPROVAL HOLDER: ZHEJIANG BAISHI PIPING SYSTEM CO., LTD.

The Scheme reserves the right to review approval.
Approval 240855024 is valid between August 2024 and August 2029

An entry, as above, will accordingly be included in the Water Fittings Directory on-line under the section headed, "Materials which have passed full tests of effect on water quality".

The Directory may be found at: www.wrasapprovals.co.uk/approvals-directory/

Yours Faithfully

Ian Hughes
WRAS Approvals Manager

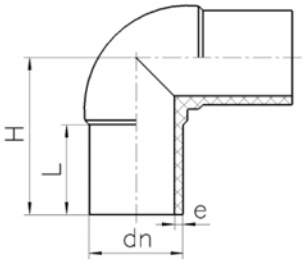
TERMOFUSIÓN Y RIEGO PERÚ S.A.C

ELBOW 90° SDR11 *Long Spigot*

Injection Molded
Standard To: ISO 4427-3 & EN 12201-3

Suitable For Both Butt Welding & Electro Welding

PE100, Black SDR11: 10 bar Gas - 16 bar Water



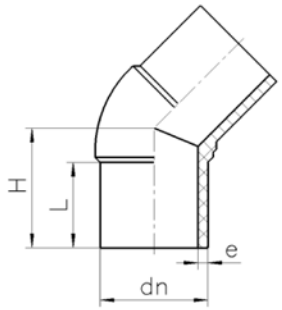
dn	e	L	H	SDR
mm	mm	mm	mm	
20	3.0	42	61	SDR11
25	3.0	42	63	SDR11
32	3.0	45	70	SDR11
40	3.7	50	80	SDR11
50	4.6	55	90	SDR11
63	5.8	63	104	SDR11
75	6.8	70	120	SDR11
90	8.2	79	139	SDR11
110	10.0	82	150	SDR11
125	11.4	87	155	SDR11
140	12.7	92	180	SDR11
160	14.6	98	190	SDR11
180	16.4	105	215	SDR11
200	18.2	112	232	SDR11
225	20.6	120	253	SDR11
250	22.7	129	280	SDR11
280	25.4	139	300	SDR11
315	28.6	150	340	SDR11
355	32.2	164	370	SDR11

ELBOW 45° SDR11 *Long Spigot*

Injection Molded
Standard To: ISO 4427-3 & EN 12201-3

Suitable For Both Butt Welding & Electro Welding

PE100, Black SDR11: 10 bar Gas - 16 bar Water

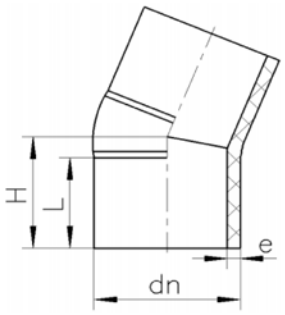


dn	e	L	H	SDR
mm	mm	mm	mm	
20	3.0	42	48	SDR11
25	3.0	42	52	SDR11
32	3.0	45	58	SDR11
40	3.7	50	65	SDR11
50	4.6	55	75	SDR11
63	5.8	63	85	SDR11
75	6.8	70	95	SDR11
90	8.2	79	105	SDR11
110	10.0	82	118	SDR11
125	11.4	87	125	SDR11
140	12.7	92	132	SDR11
160	14.6	98	142	SDR11
180	16.4	105	153	SDR11
200	18.2	112	162	SDR11
225	20.6	120	177	SDR11
250	22.7	129	190	SDR11
280	25.4	139	230	SDR11
315	28.6	150	240	SDR11
355	32.2	164	270	SDR11

Termofusión y Riego Perú SAC | RUC 20604167796

TERMOFUSIÓN Y RIEGO PERÚ S.A.C

ELBOW 22.5° SDR11



Injection Molded
Standard To: ISO 4427-3 & EN 12201-3

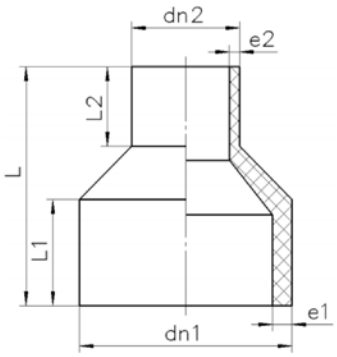
WRAS

Suitable For Butt Welding ONLY

PE100, Black SDR11: 10 bar Gas - 16 bar Water

dn	e	H	L	SDR
mm	mm	mm	mm	
90	8.2	75	60	SDR11
110	10.0	86	70	SDR11
160	14.6	105	85	SDR11
200	18.2	118	95	SDR11
250	22.7	125	100	SDR11

CONCENTRIC REDUCER SDR11 *Long Spigot*



Injection Molded
Standard To: ISO 4427-3 & EN 12201-3

WRAS

Suitable For Both Butt Welding & Electro Welding

PE100, Black SDR11: 10 bar Gas - 16 bar Water

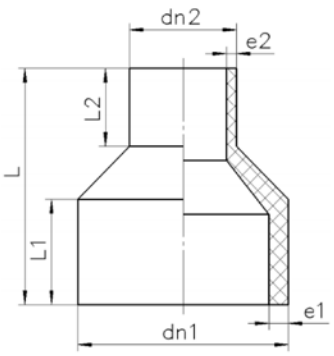
dn1	dn2	e1	e2	L	L1	L2	SDR
mm	mm	mm	mm	mm	mm	mm	
200	63	18.2	5.8	230	112	63	SDR11
200	75	18.2	6.8	230	112	70	SDR11
200	90	18.2	8.2	230	112	79	SDR11
200	110	18.2	10.0	230	112	82	SDR11
200	125	18.2	11.4	230	112	87	SDR11
200	140	18.2	12.7	230	112	92	SDR11
200	160	18.2	14.6	230	112	98	SDR11
200	180	18.2	16.4	230	112	105	SDR11
225	90	20.5	8.2	250	120	79	SDR11
225	110	20.5	10.0	250	120	82	SDR11
225	125	20.5	11.4	250	120	87	SDR11
225	140	20.5	12.7	250	120	92	SDR11
225	160	20.5	14.6	250	120	98	SDR11
225	180	20.5	16.4	250	120	105	SDR11
225	200	20.5	18.2	250	120	112	SDR11
250	110	22.7	10.0	268	129	82	SDR11
250	125	22.7	11.4	268	129	87	SDR11
250	160	22.7	14.6	268	129	98	SDR11
250	200	22.7	18.2	268	129	112	SDR11
250	225	22.7	20.5	268	129	120	SDR11
315	160	28.6	14.6	305	150	98	SDR11
315	200	28.6	18.2	305	150	112	SDR11
315	225	28.6	20.5	305	150	120	SDR11
315	250	28.6	22.7	305	150	129	SDR11
315	280	28.6	25.4	305	150	139	SDR11

Termofusión y Riego Perú SAC | RUC 20604167796

TERMOFUSIÓN Y RIEGO PERÚ S.A.C

CONCENTRIC REDUCER SDR11 *Long Spigot*

Injection Molded
Standard To: ISO 4427-3 & EN 12201-3
Suitable For Both Butt Welding & Electro Welding



PE100, Black SDR11: 10 bar Gas - 16 bar Water

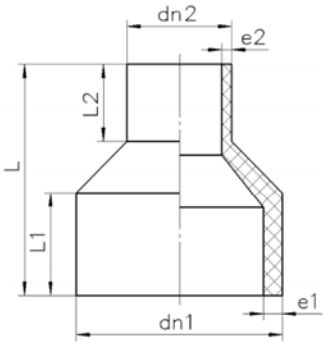
dn1	dn2	e1	e2	L	L1	L2	SDR
mm	mm	mm	mm	mm	mm	mm	
25	20	3.0	3.0	100	42	42	SDR11
32	20	3.0	3.0	100	45	42	SDR11
32	25	3.0	3.0	100	45	42	SDR11
40	20	3.7	3.0	105	50	42	SDR11
40	25	3.7	3.0	105	50	42	SDR11
40	32	3.7	3.0	105	55	45	SDR11
50	20	4.6	3.0	115	55	42	SDR11
50	25	4.6	3.0	115	55	42	SDR11
50	32	4.6	3.0	115	55	45	SDR11
50	40	4.6	3.7	115	55	50	SDR11
63	20	5.8	3.0	130	63	42	SDR11
63	25	5.8	3.0	130	63	42	SDR11
63	32	5.8	3.0	130	63	45	SDR11
63	40	5.8	3.7	130	63	50	SDR11
63	50	5.8	4.6	130	63	55	SDR11
75	32	6.8	3.7	160	70	55	SDR11
75	40	6.8	3.7	160	70	55	SDR11
75	50	6.8	4.6	160	70	55	SDR11
75	63	6.8	5.8	160	70	63	SDR11
90	32	8.2	3.0	175	79	55	SDR11
90	40	8.2	3.7	175	79	55	SDR11
90	50	8.2	4.6	175	79	55	SDR11
90	63	8.2	5.8	175	79	63	SDR11
90	75	8.2	6.8	175	79	70	SDR11
110	32	10.0	3.0	185	82	55	SDR11
110	40	10.0	3.7	185	82	55	SDR11
110	50	10.0	4.6	185	82	55	SDR11
110	63	10.0	5.8	185	82	63	SDR11
110	75	10.0	6.8	185	82	70	SDR11
110	90	10.0	8.2	185	82	79	SDR11
125	63	11.4	5.8	195	87	63	SDR11
125	75	11.4	6.8	195	87	70	SDR11
125	90	11.4	8.2	195	87	79	SDR11
125	110	11.4	10.0	195	87	82	SDR11
140	63	12.7	5.8	205	92	63	SDR11
140	75	12.7	6.8	205	92	70	SDR11
140	90	12.7	8.2	205	92	79	SDR11
140	110	12.7	10.0	205	92	82	SDR11
140	125	12.7	11.4	205	92	87	SDR11
160	63	14.6	5.8	215	98	63	SDR11
160	75	14.6	6.8	215	98	70	SDR11
160	90	14.6	8.2	215	98	79	SDR11
160	110	14.6	10.0	215	98	82	SDR11
160	125	14.6	11.4	215	98	87	SDR11
160	140	14.6	12.7	215	98	92	SDR11
180	63	16.4	5.8	220	102	68	SDR11
180	75	16.4	6.8	220	102	75	SDR11
180	90	16.4	8.2	220	102	68	SDR11
180	110	16.4	10.0	220	102	75	SDR11
180	125	16.4	11.4	220	102	83	SDR11
180	140	16.4	12.7	220	102	85	SDR11
180	160	16.4	14.6	220	102	85	SDR11

Termofusión y Riego Perú SAC | RUC 20604167796

TERMOFUSIÓN Y RIEGO PERÚ S.A.C

CONCENTRIC REDUCER SDR11

Injection Molded
Standard To: ISO 4427-3 & EN 12201-3
Suitable For Both Butt Welding ONLY
PE100, Black SDR11: 10 bar Gas - 16 bar Water



dn1	dn2	e1	e2	L	L1	L2	SDR
mm	mm	mm	mm	mm	mm	mm	
355	160	32.2	14.6	230	90	90	SDR11
355	180	32.2	16.4	230	90	90	SDR11
355	200	32.2	18.2	230	90	95	SDR11
355	225	32.2	20.5	230	90	95	SDR11
355	250	32.2	22.7	230	90	100	SDR11
355	280	32.2	25.4	230	90	100	SDR11
355	315	32.2	28.6	230	90	110	SDR11
400	250	36.3	22.7	230	100	90	SDR11
400	280	36.3	25.4	230	100	95	SDR11
400	315	36.3	28.6	225	100	95	SDR11
400	355	36.3	32.2	220	100	100	SDR11
450	225	40.9	20.5	235	100	90	SDR11
450	250	40.9	22.7	235	100	95	SDR11
450	280	40.9	25.4	230	100	95	SDR11
450	315	40.9	28.6	225	100	95	SDR11
450	355	40.9	32.2	220	100	95	SDR11
450	400	40.9	36.3	220	100	100	SDR11
500	315	45.4	28.6	245	100	100	SDR11
500	355	45.4	32.2	245	100	100	SDR11
500	400	45.4	36.3	245	100	100	SDR11
500	450	45.4	40.9	245	100	100	SDR11
560	315	50.8	28.6	255	100	95	SDR11
560	355	50.8	32.2	250	100	95	SDR11
560	400	50.8	36.3	245	100	95	SDR11
560	450	50.8	40.9	240	100	100	SDR11
560	500	50.8	45.4	240	100	100	SDR11
630	355	57.2	32.2	280	100	110	SDR11
630	400	57.2	36.3	270	100	110	SDR11
630	450	57.2	40.9	260	100	110	SDR11
630	500	57.2	45.4	250	100	105	SDR11
630	560	57.2	50.8	240	100	100	SDR11

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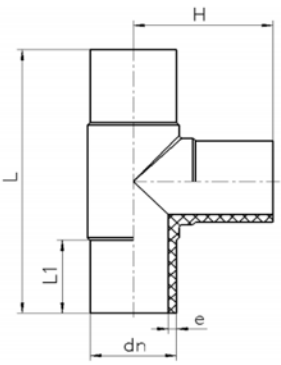
TERMOFUSIÓN Y RIEGO PERÚ S.A.C

EQUAL TEE SDR11 *Long Spigot*

Injection Molded
Standard To: ISO 4427-3 & EN 12201-3

WRAS

Suitable For Both Butt Welding & Electro Welding



PE100, Black SDR11: 10 bar Gas - 16 bar Water

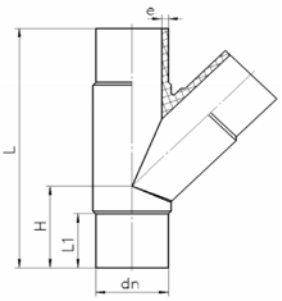
dn	e	L1	H	L	SDR
mm	mm	mm	mm	mm	
20	3.0	42	60	120	SDR11
25	3.0	42	63	126	SDR11
32	3.0	45	70	140	SDR11
40	3.7	50	80	160	SDR11
50	4.6	55	90	180	SDR11
63	5.8	63	105	210	SDR11
75	6.8	70	123	245	SDR11
90	8.2	79	134	268	SDR11
110	10.0	82	156	300	SDR11
125	11.4	87	160	320	SDR11
140	12.7	92	171	341	SDR11
160	14.6	98	191	382	SDR11
180	16.4	105	205	410	SDR11
200	18.2	112	227	454	SDR11
225	20.6	120	249	498	SDR11
250	22.7	129	274	548	SDR11
280	25.4	139	296	592	SDR11
315	28.6	150	328	655	SDR11
355	32.2	164	360	720	SDR11

WYE TEE 45° SDR11 *Long Spigot*

Injection Molded
Standard To: ISO 4427-3 & EN 12201-3

WRAS

Suitable For Both Butt Welding & Electro Welding



PE100, Black SDR11: 16 bar Water

dn	e	L1	H	L	SDR
mm	mm	mm	mm	mm	
32	3.0	55	70	200	SDR11
40	3.7	55	70	210	SDR11
50	4.6	60	75	220	SDR11
63	5.8	65	85	255	SDR11
75	5.8	70	95	285	SDR11
90	8.2	75	105	320	SDR11
110	10.0	85	120	385	SDR11
125	11.4	95	135	420	SDR11
140	12.7	100	145	460	SDR11
160	14.6	100	150	500	SDR11
180	16.4	110	165	550	SDR11
200	18.2	120	180	605	SDR11
225	20.5	125	200	650	SDR11
250	22.7	130	200	700	SDR11
280	25.4	140	220	760	SDR11
315	28.6	150	240	850	SDR11

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END CAP SDR11 *Long Spigot*

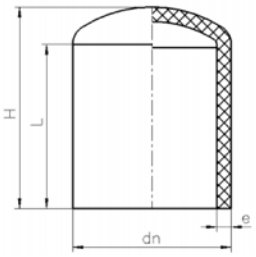
Injection Molded

Standard To: ISO 4427-3 & EN 12201-3

WRAS

Suitable For Both Butt Welding & Electro Welding

PE100, Black SDR11: 10 bar Gas - 16 bar Water



dn	e	L	H	SDR
mm	mm	mm	mm	
20	3.0	42	42	SDR11
25	3.0	42	48	SDR11
32	3.0	45	53	SDR11
40	3.7	50	60	SDR11
50	4.6	55	68	SDR11
63	5.8	63	86	SDR11
75	6.8	70	87	SDR11
90	8.2	79	95	SDR11
110	10.0	82	100	SDR11
125	11.4	87	106	SDR11
140	12.7	92	120	SDR11
160	14.6	98	125	SDR11
180	16.4	105	125	SDR11
200	18.2	112	140	SDR11
225	20.6	120	146	SDR11
250	22.7	125	150	SDR11
280	25.4	135	155	SDR11
315	28.6	150	160	SDR11

END CAP SDR11

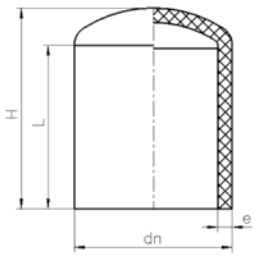
Injection Molded

Standard To: ISO 4427-3 & EN 12201-3

WRAS

Suitable For Both Butt Welding ONLY

PE100, Black SDR17: 5 bar Gas - 10 bar Water



dn	e	L	H	SDR
mm	mm	mm	mm	
355	32.2	100	145	SDR11
400	36.3	100	150	SDR11
450	40.9	105	155	SDR11
500	45.4	105	155	SDR11
560	50.8	105	160	SDR11
630	57.2	105	160	SDR11
710	64.5	150	170	SDR11
800	72.6	150	180	SDR11
900	81.7	150	190	SDR11
1000	90.2	150	200	SDR11

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TERMOFUSIÓN Y RIEGO PERÚ S.A.C

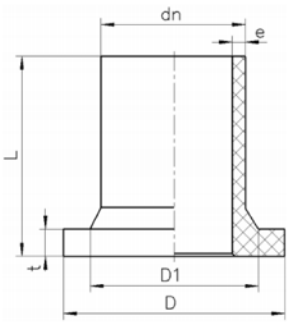
STUB END LONG SPIGOT SDR11 *Long Spigot*

Injection Molded
Standard To: ISO 4427-3 & EN 12201-3

WRAS

Suitable For Both Butt Welding & Electro Welding

PE100, Black/Blue SDR11: 10 bar Gas - 16 bar Water



dn	e	D	D1	t	L	SDR
mm	mm	mm	mm	mm	mm	
20	3.0	45	27	8	68	SDR11
25	3.0	58	33	8	70	SDR11
32	3.0	68	40	8	75	SDR11
40	3.7	78	50	10	80	SDR11
50	4.6	88	61	12	88	SDR11
63	5.8	102	75	12	95	SDR11
75	6.8	122	89	15	110	SDR11
90	8.2	138	105	15	110	SDR11

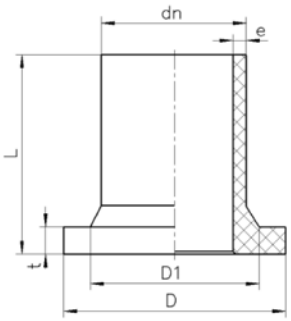
STUB END LONG SPIGOT SDR11

Injection Molded All Faces Machined
Standard To: ISO 4427-3 & EN 12201-3

WRAS

Suitable For Butt Welding ONLY

PE100, Black/Blue SDR11: 10 bar Gas - 16 bar Water



dn	e	D	D1	t	L	SDR
mm	mm	mm	mm	mm	mm	
110	10.0	158	125	20	98	SDR11
140	12.7	188	155	20	115	SDR11
160	14.6	212	175	25	125	SDR11
180	16.4	212	180	25	125	SDR11
200	18.2	268	232	25	130	SDR11
225	20.6	268	232	30	130	SDR11
250	22.7	320	285	35	135	SDR11
280	25.4	320	291	35	135	SDR11
315	28.6	370	335	35	145	SDR11
355	32.2	430	373	40	170	SDR11
400	36.4	482	427	45	180	SDR11
450	40.9	545	462	50	190	SDR11
500	45.4	585	520	60	205	SDR11
560	50.8	685	615	60	210	SDR11
630	57.2	685	642	65	210	SDR11
710	64.5	800	730	70	220	SDR11
800	72.6	905	830	80	230	SDR11

• Oficina: (01) 292-1431 www.termofusion-riego.com ventas@termofusion-riego.com Av. Oscar R. Benavides N°358 - Block 19 - Int 202 - Lima

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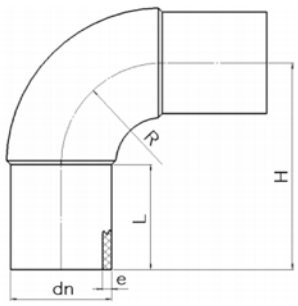
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Multi Bend 90° SDR11 *Long Spigot*

Injection Molded
Standard To: ISO 4427-3 & EN 12201-3

WRAS

Suitable For Both Butt Welding & Electro Welding



PE100, Black SDR11: 10 bar Gas - 16 bar Water

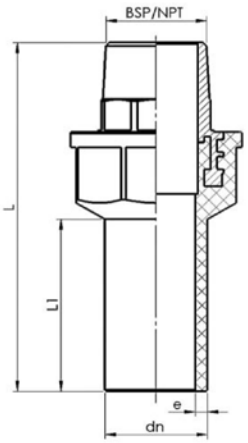
dn	e	R	L	H	SDR
mm	mm	mm	mm	mm	
63	5.8	63	65	128	SDR11
75	6.8	75	70	145	SDR11
90	8.2	90	75	165	SDR11
110	10.0	110	80	190	SDR11
125	11.4	125	85	210	SDR11
140	12.7	140	90	230	SDR11
160	14.6	160	95	255	SDR11
180	16.4	180	100	280	SDR11
200	18.2	200	115	315	SDR11
225	20.6	225	120	345	SDR11
250	22.7	250	130	380	SDR11
280	25.4	280	140	420	SDR11
315	28.6	315	150	465	SDR11

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Con
HILO NPT

MALE THREADED ADAPTOR PE/BRASS

Injection Molded Brass Threaded Insert
Standard To: ISO 4427-3 & EN 12201-3
Suitable For Electro Welding

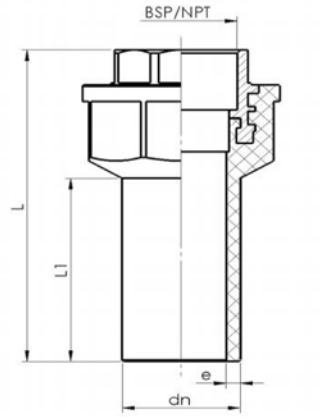


PE100, Black/Blue SDR11: 16 bar Water

d	NPT	e	L1	L	SDR
mm		mm	mm	mm	
20	½"	3.0	42	90	SDR11
25	½"	3.0	50	93	SDR11
25	¾"	3.0	50	96	SDR11
32	½"	3.0	56	100	SDR11
32	¾"	3.0	56	102	SDR11
32	1"	3.0	56	115	SDR11
40	1¼"	3.7	60	130	SDR11
50	1½"	4.6	62	135	SDR11
63	2"	5.8	68	148	SDR11
75	2½"	6.8	80	155	SDR11
90	3"	8.2	83	167	SDR11
110	4"	10.0	92	183	SDR11

FEMALE THREADED ADAPTOR PE/BRASS

Injection Molded Brass Threaded Insert
Standard To: ISO 4427-3 & EN 12201-3
Suitable For Electro Welding



PE100, Black/Blue SDR11:16 bar Water

d	NPT	e	L1	L	SDR
mm		mm	mm	mm	
20	½"	3.0	42	75	SDR11
25	½"	3.0	50	78	SDR11
25	¾"	3.0	50	80	SDR11
32	½"	3.0	56	83	SDR11
32	¾"	3.0	56	85	SDR11
32	1"	3.0	56	95	SDR11
40	1¼"	3.7	60	105	SDR11
50	1½"	4.6	62	110	SDR11
63	2"	5.8	68	125	SDR11
75	2½"	6.8	80	135	SDR11
90	3"	8.2	83	145	SDR11
110	4"	10.0	92	158	SDR11

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CUMPLEN LA NORMA ISO4427-3 - EN 12203-3

Producto con
Certificados y protocolos de prueba

Telf: (01) 292-1431
Of. Administrativa: Av. Oscar R. Benavides N° 358 Block 19 - Dpt.: 202- Lima
Tienda Comercial: Av. Argentina N°327 Centro Comercial La Bellota W1-6 -Lima
Cel: 981 455 524 / 960 988 710 / 995 699 417 / 919 299 096

ventas@termofusion-riego.com
administracion@termofusion-riego.com
www.termofusion-riego.com

termofusionyriego.pe

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