

ACESSÓRIOS SEGMENTADOS

FABRICATED FITTINGS





Os **acessórios segmentados** são fabricados e certificados segundo a norma EN12201-3 utilizando no seu fabrico tubagem de DN e SDR iguais aos indicados, sendo a mesma fabricada e certificada de acordo com a norma EN 12201-2.

A soldadura efetuada no fabrico dos acessórios sementados possui as mesmas propriedades físicas e químicas do próprio tubo.

*The **fabricated fittings** are certified according the EN12201-3 using for the manufacturing pipes with the same DN and SDR as the main pipe, that is certified and manufacured under EN12201-2.*

The welding used on fabricated fittings has the same physical and chemical properties as the main pipe.



Certificado de Conformidade

Certificate of Conformity

PT17/05932

Gastrade Soc. de Representações, Lda

Zona Industrial Maia I, Sector VI - Rua Domingos Ferreira da Costa,
Lote 5, 6, 7 - Apartado 6162
4476-908 MAIA

Âmbito Certificado

Certified Scope

Produto(s): Acessórios para sistemas de tubagens de plástico para abastecimento de água, e para drenagem e saneamento com pressão com a marca comercial Gfit® – Polietileno (PE).

Product(s): Fittings for plastics piping systems for water supply, and for drainage and sewerage under pressure under the trade mark of Gfit® - Polyethylene (PE).

Variante(s): descritas em anexo.

Variant(s): described in annex.

Documento(s) normativo(s) / Standard(s)

EN 12201-1:2011; EN 12201-3:2011+A1:2012; CEN/TS 12201-7:2014

Este certificado é válido desde

This certificate is valid from

5 de maio de 2023 até 27 de fevereiro de 2026,

sujeito a auditorias de acompanhamento com resultados satisfatórios

5 May 2023 until 27 February 2026, and remains valid subject to satisfactory surveillance audits

Auditoria de Renovação a realizar antes de 27 de dezembro de 2025

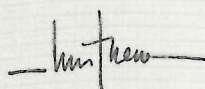
Re certification audit due before 27 December 2025

Versão 3. Certificado pela SGS desde fevereiro de 2017

Issue 3. Certified with SGS since February 2017

Autorizado por:

Authorized by:



Luís Neves



Luís Santos

Direção de Certificação
Certification Management



PT/EN 12201 / 17/05932

IPAC
acreditação

C0001
ISO/IEC 17065
Produtos

SGS ICS - Serviços Internacionais de Certificação, Lda
Polo Tecnológico de Lisboa, Rua Cesina Adães Bermudes, lote 11, nº 1, 1600-604 Lisboa - Portugal
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Certificado de Conformidade

Certificate of Conformity

PT17/05932

ANEXO 1

(ANNEX 1)

Produto(s): Acessórios para sistemas de tubagens de plástico para abastecimento de água, e para drenagem e saneamento com pressão com a marca comercial Gfit® – Polietileno (PE).

Product(s): Fittings for plastics piping systems for water supply, and for drainage and sewerage under pressure under the trade mark of Gfit® - Polyethylene (PE).



PT/EN 12201 / 17/05932

Variante(s):

Variant(s):

Acessórios em PEAD (PE100)

Fittings in HDPE (PE100)

Tipo de União	Método	Tipo de Acessório	Diâmetros (mm)
Extremidade Lisa "Spigot end Fitting"	Injectados	Curva 45°	63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280 e 315
		Curva 90°	63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280 e 315
		Tê	63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280 e 315.
		Redução concêntrica	63, 75, 90, 110, 125, 140, 160, 200, 225, 250, 280 e 315
		Stubend de extremidade longa	32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280 e 315
		Stubend de extremidade curta	63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 e 630
		Tampão	63, 75, 90, 110, 125, 140, 160, 200, 225, 250, 280 e 315
	Segmentados	Curva	90, 110, 125, 140, 160, 180, 200, 225, 250, 315, 355, 400, 450, 500, 560, 630, 710, 800, 900, 1000, 1200, 1400 e 1600
		Tê	90, 110, 125, 140, 160, 180, 200, 225, 250, 315, 355, 400, 450, 500, 560, 630, 710, 800, 900, 1000, 1200, 1400 e 1600

IPAC
acreditação

C0001
ISO/IEC 17065
Produtos

Certificado de Conformidade

Certificate of Conformity
PT17/05933

Gastrade Soc. de Representações, Lda

Zona Industrial Maia I, Sector VI - Rua Domingos Ferreira da Costa,
Lote 5, 6, 7 - Apartado 6162
4476-908 MAIA

Âmbito Certificado

Certified Scope

**Produto(s): Acessórios para sistemas de tubagens de plástico para
abastecimento de combustíveis gasosos com a
marca comercial Gfit® – Polietileno (PE).**

Product(s): Fittings for plastics piping systems for the supply of gaseous fuels under the trade mark of Gfit® - Polyethylene (PE).

Variante(s): descritas em anexo.

Variant(s): described in annex.

Documento(s) normativo(s) / Standard(s)

EN 1555-1:2021; EN 1555-3:2021; CEN/TS 1555-7:2021

Este certificado é válido desde

This certificate is valid from

**5 de maio de 2023 até 27 de fevereiro de 2026,
sujeito a auditorias de acompanhamento com resultados satisfatórios**

5 May 2023 until 27 February 2026, and remains valid subject to satisfactory surveillance audits

Auditoria de Renovação a realizar antes de 27 de dezembro de 2025

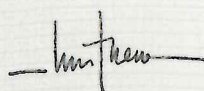
Re certification audit due before 27 December 2025

Versão 4. Certificado pela SGS desde fevereiro de 2017

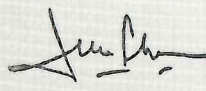
Issue 4. Certified with SGS since February 2017

Autorizado por:

Authorized by:



Luís Neves



Luís Santos

*Direção de Certificação
Certification Management*



PT/ EN 1555 / 17/05933

IPAC
acreditação

C0001
ISO/IEC 17065
Produtos

SGS ICS – Serviços Internacionais de Certificação, Lda
Polo Tecnológico de Lisboa, Rua Cesina Adães Bermudes, lote 11, nº 1, 1600-604 Lisboa – Portugal
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Certificado de Conformidade

Certificate of Conformity

PT17/05933

ANEXO 1

(ANNEX 1)

Produto(s): Acessórios para sistemas de tubagens de plástico para abastecimento de combustíveis gasosos com a marca comercial Gfit® – Polietileno (PE).

Product(s): Fittings for plastics piping systems for the supply of gaseous fuels under the trade mark of Gfit® - Polyethylene (PE).



PT/ EN 1555 / 17/05933

Variante(s):

Variant(s):

Acessórios em PEAD (PE100)

Fittings in HDPE (PE100)

Tipo de União	Método	Tipo de Acessório	Diâmetros (mm)
Extremidade Lisa "Spigot end Fitting"	Injectados	Curva 45°	63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280 e 315
		Curva 90°	63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280 e 315
		Tê	63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280 e 315.
		Redução concêntrica	63, 75, 90, 110, 125, 140, 160, 200, 225, 250, 280 e 315
		Stubend de extremidade longa	32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280 e 315
		Stubend de extremidade curta	63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560 e 630
		Tampão	63, 75, 90, 110, 125, 140, 160, 200, 225, 250, 280 e 315

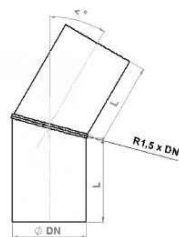
IPAC
acreditação

C0001
ISO/IEC 17065
Produtos



CURVA 11¼° | 22 ½° | 30°
ELBOW 11¼° | 22 ½° | 30°

CURVA PEAD 45°/60°
ELBOW 45°/60°



Outros SDR's disponíveis sob
encomenda
Other SDR available on
request

MATERIAL : PE 100

Ref	DN	SDR	<(°)	L
	mm		(mm)	
ACSPE90X11/22/30 11/17	90	11 17	11¼ 22 ½ 30	200
ACSPE110X11/22/30 11/17	110	11 17	11¼ 22 ½ 30	200
ACSPE125X11/22/30 11/17	125	11 17	11¼ 22 ½ 30	200
ACSPE140X11/22/30 11/17	140	11 17	11¼ 22 ½ 30	200
ACSPE160X11/22/30 11/17	160	11 17	11¼ 22 ½ 30	250
ACSPE180X11/22/30 11/17	180	11 17	11¼ 22 ½ 30	250
ACSPE200X11/22/30 11/17/26	200	11 17 26	11¼ 22 ½ 30	250
ACSPE225X11/22/30 11/17/26	225	11 17 26	11¼ 22 ½ 30	250
ACSPE250X11/22/30 11/17/26	250	11 17 26	11¼ 22 ½ 30	300
ACSPE315X11/22/30 11/17/26	315	11 17 26	11¼ 22 ½ 30	300
ACSPE355X11/22/30 11/17/26	355	11 17 26	11¼ 22 ½ 30	350
ACSPE400X11/22/30 11/17/26	400	11 17 26	11¼ 22 ½ 30	400
ACSPE450X11/22/30 11/17/26	450	11 17 26	11¼ 22 ½ 30	420
ACSPE900X11/22/30 11/17/26	900	11 17 26	11¼ 22 ½ 30	550
ACSPE1000X11/22/30 11/17/26	1000	11 17 26	11¼ 22 ½ 30	600
ACSPE1200X11/22/30 11/17/26	1200	11 17 26	11¼ 22 ½ 30	600
ACSPE1400X11/22/30 11/17/26	1400	11 17 26	11¼ 22 ½ 30	1200
ACSPE1600X11/22/30 11/17/26	1600	11 17 26	11¼ 22 ½ 30	1200
ACSPE1800X11/22/30 11/17/26*	1800	11 17 26	11¼ 22 ½ 30	1300
ACSPE2000X11/22/30 11/17/26*	2000	11 17 26	11¼ 22 ½ 30	1500

* Fora do âmbito de certificação GFIT Out from GFIT Certification

A soldadura efetuada no fabrico destes acessórios tem as mesmas propriedades mecânicas do próprio tubo e, para acessórios com este tipo de curvatura, não se verifica qualquer depreciação de pressão, sendo que a pressão nominal do acessório é idêntica à Pressão nominal da tubagem que serviu para o seu fabrico.

The weld made in the manufacture of these fittings has the same mechanical properties of the tube itself. In this kind of fittings, the Nominal Pressure of it is the same of the pipe that it was manufactured.

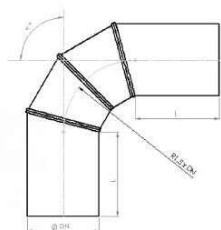


Outros SDR's disponíveis sob
encomenda
Other SDR available on
request

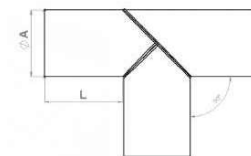
MATERIAL : PE 100

Ref.	DN	SDR	<(°)	L
	mm		(mm)	
ACSPE90X45/60 11/17	90	11 17	45 60	200
ACSPE110X45/60 11/17	110	11 17	45 60	200
ACSPE125X45/60 11/17	125	11 17	45 60	200
ACSPE140X45/60 11/17	140	11 17	45 60	200
ACSPE160X45/60 11/17	160	11 17	45 60	250
ACSPE180X45/60 11/17	180	11 17	45 60	250
ACSPE200X45/60 11/17/26	200	11 17 26	45 60	250
ACSPE225X45/60 11/17/26	225	11 17 26	45 60	250
ACSPE250X45/60 11/17/26	250	11 17 26	45 60	300
ACSPE315X45/60 11/17/26	315	11 17 26	45 60	300
ACSPE355X45/60 11/17/26	355	11 17 26	45 60	350
ACSPE400X45/60 11/17/26	400	11 17 26	45 60	400
ACSPE450X45/60 11/17/26	450	11 17 26	45 60	420
ACSPE500X45/60 11/17/26	500	11 17 26	45 60	420
ACSPE560X45/60 11/17/26	560	11 17 26	45 60	450
ACSPE630X45/60 11/17/26	630	11 17 26	45 60	450
ACSPE710X45/60 11/17/26	710	11 17 26	45 60	550
ACSPE800X45/60 11/17/26	800	11 17 26	45 60	550
ACSPE900X45/60 11/17/26	900	11 17 26	45 60	550
ACSPE1000X45/60 11/17/26	1000	11 17 26	45 60	600
ACSPE1200X45/60 11/17/26	1200	11 17 26	45 60	600
ACSPE1400X45/60 11/17/26	1400	11 17 26	45 60	1200
ACSPE1600X45/60 11/17/26	1600	11 17 26	45 60	1200
ACSPE1800X45/60 11/17/26*	1800	11 17 26	45 60	1300
ACSPE2000X45/60 11/17/26*	2000	11 17 26	45 60	1500

* Fora do âmbito de certificação GFIT Out from GFIT Certification



Outros SDR's disponíveis sob
encomenda
Other SDR available on
request



Outros SDR's disponíveis sob
encomenda
Other SDR available on
request

MATERIAL : PE 100

Ref.	DN	SDR	<(°)	L
	mm			
ACSPE90X9011/1Z	90	11 17	90	200
ACSPE110X9011/1Z	110	11 17	90	200
ACSPE125X9011/1Z	125	11 17	90	200
ACSPE140X9011/1Z	140	11 17	90	200
ACSPE160X9011/1Z	160	11 17	90	250
ACSPE180X9011/1Z	180	11 17	90	250
ACSPE200X9011/1Z/26	200	11 17 26	90	250
ACSPE225X9011/1Z/26	225	11 17 26	90	250
ACSPE250X9011/1Z/26	250	11 17 26	90	300
ACSPE315X9011/1Z/26	315	11 17 26	90	300
ACSPE355X9011/1Z/26	355	11 17 26	90	350
ACSPE400X9011/1Z/26	400	11 17 26	90	400
ACSPE450X9011/1Z/26	450	11 17 26	90	420
ACSPE500X9011/1Z/26	500	11 17 26	90	420
ACSPE560X9011/1Z/26	560	11 17 26	90	450
ACSPE630X9011/1Z/26	630	11 17 26	90	450
ACSPE710X9011/1Z/26	710	11 17 26	90	550
ACSPE800X9011/1Z/26	800	11 17 26	90	550
ACSPE900X9011/1Z/26	900	11 17 26	90	550
ACSPE1000X9011/1Z/26	1000	11 17 26	90	600
ACSPE1200X9011/1Z/26	1200	11 17 26	90	600
ACSPE1400X9011/1Z/26	1400	11 17 26	90	1200
ACSPE1600X9011/1Z/26	1600	11 17 26	90	1200
ACSPE1800X9011/1Z/26*	1800	11 17 26	90	1300
ACSPE2000X9011/1Z/26*	2000	11 17 26	90	1500

* Fora do âmbito de certificação GFIT Out from GFIT Certification

MATERIAL : PE 100

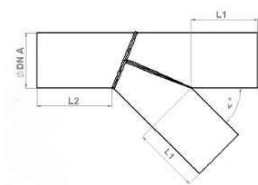
Ref	DN	SDR	<(°)	L
	mm			
ACSPET9011/1Z	90	11 17	90	200
ACSPET11011/1Z	110	11 17	90	200
ACSPET12511/1Z	125	11 17	90	200
ACSPET14011/1Z	140	11 17	90	200
ACSPET16011/1Z	160	11 17	90	250
ACSPET18011/1Z	180	11 17	90	250
ACSPET20011/1Z/26	200	11 17 26	90	250
ACSPET22511/1Z/26	225	11 17 26	90	250
ACSPET25011/1Z/26	250	11 17 26	90	300
ACSPET31511/1Z/26	315	11 17 26	90	300
ACSPET35511/1Z/26	355	11 17 26	90	350
ACSPET40011/1Z/26	400	11 17 26	90	400
ACSPET45011/1Z/26	450	11 17 26	90	420
ACSPET50011/1Z/26	500	11 17 26	90	420
ACSPET56011/1Z/26	560	11 17 26	90	450
ACSPET63011/1Z/26	630	11 17 26	90	450
ACSPET71011/1Z/26	710	11 17 26	90	550
ACSPET80011/1Z/26	800	11 17 26	90	550
ACSPET90011/1Z/26	900	11 17 26	90	550
ACSPET100011/1Z/26	1000	11 17 26	90	600
ACSPET120011/1Z/26	1200	11 17 26	90	600
ACSPET140011/1Z/26	1400	11 17 26	90	1200
ACSPET160011/1Z/26	1600	11 17 26	90	1200
ACSPET180011/1Z/26*	1800	11 17 26	90	1300
ACSPET200011/1Z/26*	2000	11 17 26	90	1500

* Fora do âmbito de certificação GFIT Out from GFIT Certification

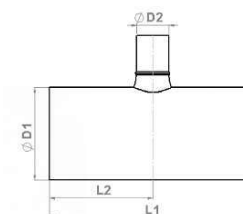


TÊ (FORQUILHA) 45/60° 45°/60° EQUAL TEE

TÊ REDUZIDO REDUCED TEE



Outros SDR's disponíveis sob
encomenda
Other SDR available on
request



Outros SDR's disponíveis sob
encomenda
Other SDR available on
request

MATERIAL : PE 100

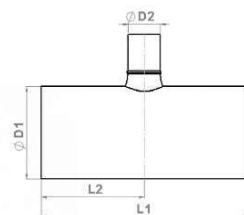
Ref.	DN	SDR	< (°)	L1	L2
	mm		(mm)	(mm)	(mm)
ACSP45/60ET9011/1Z	90	11 17	45 60	200	130
ACSP45/60ET11011/1Z	110	11 17	45 60	200	130
ACSP45/60ET12511/1Z	125	11 17	45 60	200	130
ACSP45/60ET14011/1Z	140	11 17	45 60	200	130
ACSP45/60ET16011/1Z	160	11 17	45 60	250	150
ACSP45/60ET18011/1Z	180	11 17	45 60	250	150
ACSP45/60ET20011/1Z/26	200	11 17 26	45 60	250	150
ACSP45/60ET22511/1Z/26	225	11 17 26	45 60	250	180
ACSP45/60ET25011/1Z/26	250	11 17 26	45 60	300	180
ACSP45/60ET28011/1Z/26	280	11 17 26	45 60	300	200
ACSP45/60ET31511/1Z/26	315	11 17 26	45 60	350	200
ACSP45/60ET35511/1Z/26	355	11 17 26	45 60	350	200
ACSP45/60ET40011/1Z/26	400	11 17 26	45 60	350	260
ACSP45/60ET45011/1Z/26	450	11 17 26	45 60	400	300
ACSP45/60ET50011/1Z/26	500	11 17 26	45 60	450	350
ACSP45/60ET56011/1Z/26	560	11 17 26	45 60	500	350
ACSP45/60ET63011/1Z/26	630	11 17 26	45 60	550	400
ACSP45/60ET71011/1Z/26	710	11 17 26	45 60	800	600
ACSP45/60ET80011/1Z/26	800	11 17 26	45 60	900	600
ACSP45/60ET90011/1Z/26	900	11 17 26	45 60	900	600
ACSP45/60ET100011/1Z/26	1000	11 17 26	45 60	1000	600
ACSP45/60ET120011/1Z/26	1200	11 17 26	45 60	1000	600
ACSP45/60ET140011/1Z/26	1400	12 17 26	45 60	1400	800
ACSP45/60ET160011/1Z/26	1600	13 17 26	45 60	1500	900
ACSP45/60ET180011/1Z/26*	1800	14 17 26	45 60	1700	900
ACSP45/60ET200011/1Z/26*	2000	15 17 26	45 60	2000	1000

* Fora do âmbito de certificação GFIT Out from GFIT Certification

MATERIAL : PE 100

Ref.	D1	D2	SDR	< (°)	L1	L2
	(mm)	(mm)			(mm)	(mm)
ACSPRT200X9011/1Z	200	90	11 17	90	700	350
ACSPRT200X11011/1Z	200	110	11 17	90	700	350
ACSPRT225X9011/1Z	225	90	11 17	90	700	350
ACSPRT225X11011/1Z	225	110	11 17	90	700	350
ACSPRT250X9011/1Z	250	90	11 17	90	700	350
ACSPRT250X11011/1Z	250	110	11 17	90	700	350
ACSPRT250X12511/1Z	250	125	11 17	90	700	350
ACSPRT250X14011/1Z	250	140	11 17	90	700	350
ACSPRT250X16011/1Z	250	160	11 17	90	700	350
ACSPRT250X18011/1Z	250	180	11 17	90	700	350
ACSPRT280X9011/1Z	280	90	11 17	90	700	350
ACSPRT280X11011/1Z	280	110	11 17	90	700	350
ACSPRT280X12511/1Z	280	125	11 17	90	700	350
ACSPRT280X14011/1Z	280	140	11 17	90	700	350
ACSPRT280X16011/1Z	280	160	11 17	90	700	350
ACSPRT280X18011/1Z	280	180	11 17	90	700	350
ACSPRT280X20011/1Z	280	200	11 17	90	700	350
ACSPRT315X9011/1Z	315	90	11 17	90	700	350
ACSPRT315X11011/1Z	315	110	11 17	90	700	350
ACSPRT315X12511/1Z	315	125	11 17	90	700	350
ACSPRT315X14011/1Z	315	140	11 17	90	700	350
ACSPRT315X16011/1Z	315	160	11 17	90	700	350
ACSPRT315X18011/1Z	315	180	11 17	90	700	350
ACSPRT315X20011/1Z	315	200	11 17	90	700	350
ACSPRT355X9011/1Z	355	90	11 17	90	700	350
ACSPRT355X11011/1Z	355	110	11 17	90	700	350

* Fora do âmbito de certificação GFIT Out from GFIT Certification



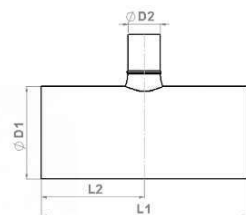
Outros SDR's disponiveis sob encomenda
Other SDR available on request

MATERIAL : PE 100

Ref.	D1 (mm)	D2 (mm)	SDR	< (°)	L1 (mm)	L2 (mm)
ACSPRT355X12511/1Z	355	125	11 17	90	700	350
ACSPRT355X14011/1Z	355	140	11 17	90	700	350
ACSPRT355X16011/1Z	355	160	11 17	90	700	350
ACSPRT225X9011/1Z	355	180	11 17	90	700	350
ACSPRT355X20011/1Z	355	200	11 17	90	700	350
ACSPRT355X22511/1Z	355	225	11 17	90	700	350
ACSPRT355X25011/1Z	355	250	11 17	90	700	350
ACSPRT400X9011/1Z	400	90	11 17	90	700	350
ACSPRT400X11011/1Z	400	110	11 17	90	700	350
ACSPRT400X12511/1Z	400	125	11 17	90	700	350
ACSPRT400X14011/1Z	400	140	11 17	90	700	350
ACSPRT400X16011/1Z	400	160	11 17	90	700	350
ACSPRT400X18011/1Z	400	180	11 17	90	700	350
ACSPRT400X20011/1Z	400	200	11 17	90	700	350
ACSPRT400X22511/1Z	400	225	11 17	90	700	350
ACSPRT400X25011/1Z	400	250	11 17	90	700	350
ACSPRT400X28011/1Z	400	280	11 17	90	700	350
ACSPRT450X9011/1Z/26	450	90	11 17 26	90	700	350
ACSPRT450X11011/1Z/26	450	110	11 17 26	90	700	350
ACSPRT450X12511/1Z/26	450	125	11 17 26	90	700	350
ACSPRT450X14011/1Z/26	450	140	11 17 26	90	700	350
ACSPRT450X16011/1Z/26	450	160	11 17 26	90	700	350
ACSPRT450X18011/1Z/26	450	180	11 17 26	90	700	350
ACSPRT450X20011/1Z/26	450	200	11 17 26	90	700	350
ACSPRT450X22511/1Z/26	450	225	11 17 26	90	700	350
ACSPRT450X25011/1Z/26	450	250	11 17 26	90	700	350
ACSPRT450X28011/1Z/26	450	280	11 17 26	90	700	350

Ref.	D1 (mm)	D2 (mm)	SDR	< (°)	L1 (mm)	L2 (mm)
ACSPRT450X31511/1Z/26	450	315	11 17 26	90	700	350
ACSPRT500X11011/1Z/26	500	110	11 17 26	90	700	350
ACSPRT500X12511/1Z/26	500	125	11 17 26	90	700	350
ACSPRT500X14011/1Z/26	500	140	11 17 26	90	700	350
ACSPRT500X16011/1Z/26	500	160	11 17 26	90	700	350
ACSPRT500X18011/1Z/26	500	180	11 17 26	90	700	350
ACSPRT500X20011/1Z/26	500	200	11 17 26	90	700	350
ACSPRT500X22511/1Z/26	500	225	11 17 26	90	700	350
ACSPRT500X25011/1Z/26	500	250	11 17 26	90	700	350
ACSPRT500X28011/1Z/26	500	280	11 17 26	90	700	350
ACSPRT500X31511/1Z/26	500	315	11 17 26	90	700	350
ACSPRT560X11011/1Z/26	560	110	11 17 26	90	700	350
ACSPRT560X12511/1Z/26	560	125	11 17 26	90	700	350
ACSPRT560X14011/1Z/26	560	140	11 17 26	90	700	350
ACSPRT560X16011/1Z/26	560	160	11 17 26	90	700	350
ACSPRT560X18011/1Z/26	560	180	11 17 26	90	700	350
ACSPRT560X20011/1Z/26	560	200	11 17 26	90	700	350
ACSPRT560X22511/1Z/26	560	225	11 17 26	90	700	350
ACSPRT560X25011/1Z/26	560	250	11 17 26	90	700	350
ACSPRT560X28011/1Z/26	560	280	11 17 26	90	700	350
ACSPRT560X31511/1Z/26	560	315	11 17 26	90	700	350
ACSPRT630X12511/1Z/26	630	125	11 17 26	90	700	350
ACSPRT630X14011/1Z/26	630	140	11 17 26	90	700	350
ACSPRT630X16011/1Z/26	630	160	11 17 26	90	700	350
ACSPRT630X18011/1Z/26	630	180	11 17 26	90	700	350
ACSPRT630X20011/1Z/26	630	200	11 17 26	90	700	350
ACSPRT630X22511/1Z/26	630	225	11 17 26	90	700	350
ACSPRT630X25011/1Z/26	630	250	11 17 26	90	700	350
ACSPRT630X28011/1Z/26	630	280	11 17 26	90	700	350
ACSPRT630X31511/1Z/26	630	315	11 17 26	90	700	350
ACSPRT630X35511/1Z/26	630	355	11 17 26	90	700	350
ACSPRT710X16011/1Z/26	710	160	11 17 26	90	700	350
ACSPRT710X18011/1Z/26	710	180	11 17 26	90	700	350
ACSPRT710X20011/1Z/26	710	200	11 17 26	90	700	350
ACSPRT710X22511/1Z/26	710	225	11 17 26	90	700	350
ACSPRT710X25011/1Z/26	710	250	11 17 26	90	700	350
ACSPRT710X28011/1Z/26	710	280	11 17 26	90	700	350
ACSPRT710X31511/1Z/26	710	315	11 17 26	90	700	350

* Fora do âmbito de certificação GFIT Out from GFIT Certification



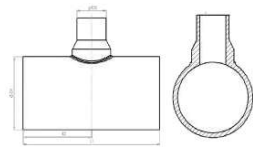
Outros SDR's disponíveis sob
encomenda
Other SDR available on
request

MATERIAL : PE 100

Ref.	D1 (mm)	D2 (mm)	SDR	< (°)	L1 (mm)	L2 (mm)
ACSPRT710X35511/17/26	710	355	11 17 26	90	700	350
ACSPRT710X40011/17/26	710	400	11 17 26	90	700	350
ACSPRT800X16011/17/26	800	160	11 17 26	90	700	350
ACSPRT800X18011/17/26	800	180	11 17 26	90	700	350
ACSPRT800X20011/17/26	800	200	11 17 26	90	700	350
ACSPRT800X22511/17/26	800	225	11 17 26	90	700	350
ACSPRT800X25011/17/26	800	250	11 17 26	90	700	350
ACSPRT800X28011/17/26	800	280	11 17 26	90	700	350
ACSPRT800X31511/17/26	800	315	11 17 26	90	700	350
ACSPRT800X35511/17/26	800	355	11 17 26	90	700	350
ACSPRT800X40011/17/26	800	400	11 17 26	90	700	350
ACSPRT800X45011/17/26	800	450	11 17 26	90	700	350
ACSPRT900X16011/17/26	900	160	11 17 26	90	700	350
ACSPRT900X18011/17/26	900	180	11 17 26	90	700	350
ACSPRT900X20011/17/26	900	200	11 17 26	90	700	350
ACSPRT900X22511/17/26	900	225	11 17 26	90	700	350
ACSPRT900X25011/17/26	900	250	11 17 26	90	700	350
ACSPRT900X28011/17/26	900	280	11 17 26	90	700	350
ACSPRT900X31511/17/26	900	315	11 17 26	90	700	350
ACSPRT900X35511/17/26	900	355	11 17 26	90	700	350
ACSPRT900X40011/17/26	900	400	11 17 26	90	700	350
ACSPRT900X45011/17/26	900	450	11 17 26	90	700	350
ACSPRT900X50011/17/26	900	500	11 17 26	90	700	350
ACSPRT1000X16011/17/26	1000	160	17 26 33	90	700	350
ACSPRT1000X18011/17/26	1000	180	17 26 33	90	700	350
ACSPRT1000X20011/17/26	1000	200	17 26 33	90	700	350
ACSPRT1000X22511/17/26	1000	225	17 26 33	90	700	350

Ref.	D1 (mm)	D2 (mm)	SDR	< (°)	L1 (mm)	L2 (mm)
ACSPRT1000X25011/17/26	1000	250	17 26 33	90	700	350
ACSPRT1000X28011/17/26	1000	280	17 26 33	90	700	350
ACSPRT1000X31511/17/26	1000	315	17 26 33	90	700	350
ACSPRT1000X35511/17/26	1000	355	17 26 33	90	700	350
ACSPRT1000X40011/17/26	1000	400	17 26 33	90	700	350
ACSPRT1000X45011/17/26	1000	450	17 26 33	90	700	350
ACSPRT1000X50011/17/26	1000	500	17 26 33	90	700	350
ACSPRT1200X16011/17/26	1200	160	17 26 33	90	700	350
ACSPRT1200X18011/17/26	1200	180	17 26 33	90	700	350
ACSPRT1200X20011/17/26	1200	200	17 26 33	90	700	350
ACSPRT1200X22511/17/26	1200	225	17 26 33	90	700	350
ACSPRT1200X25011/17/26	1200	250	17 26 33	90	700	350
ACSPRT1200X28011/17/26	1200	280	17 26 33	90	700	350
ACSPRT1200X31511/17/26	1200	315	17 26 33	90	700	350
ACSPRT1200X35511/17/26	1200	355	17 26 33	90	700	350
ACSPRT1200X40011/17/26	1200	400	17 26 33	90	700	350
ACSPRT1200X45011/17/26	1200	450	17 26 33	90	700	350
ACSPRT1200X50011/17/26	1200	500	17 26 33	90	700	350

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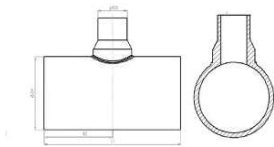
Outros SDR's disponíveis sob
encomenda
Other SDR available on
request

MATERIAL : PE 100

Ref	D1 (mm)	D2 (mm)	SDR	< (°)	L1 (mm)	L2 (mm)
ACSPRT200X50 ¹¹ / _{1Z}	200	50	11 17	90	700	350
ACSPRT200X63 ¹¹ / _{1Z}	200	63	11 17	90	700	350
ACSPRT200X75 ¹¹ / _{1Z}	200	75	11 17	90	700	350
ACSPRT200X90 ¹¹ / _{1Z}	200	90	11 17	90	700	350
ACSPRT200X110 ¹¹ / _{1Z}	200	110	11 17	90	700	350
ACSPRT225X50 ¹¹ / _{1Z}	225	50	11 17	90	700	350
ACSPRT225X63 ¹¹ / _{1Z}	225	63	11 17	90	700	350
ACSPRT225X75 ¹¹ / _{1Z}	225	75	11 17	90	700	350
ACSPRT225X90 ¹¹ / _{1Z}	225	90	11 17	90	700	350
ACSPRT225X110 ¹¹ / _{1Z}	225	110	11 17	90	700	350
ACSPRT250X50 ¹¹ / _{1Z}	250	50	11 17	90	700	350
ACSPRT250X63 ¹¹ / _{1Z}	250	63	11 17	90	700	350
ACSPRT250X75 ¹¹ / _{1Z}	250	75	11 17	90	700	350
ACSPRT250X90 ¹¹ / _{1Z}	250	90	11 17	90	700	350
ACSPRT250X110 ¹¹ / _{1Z}	250	110	11 17	90	700	350
ACSPRT280X50 ¹¹ / _{1Z}	280	50	11 17	90	700	350
ACSPRT280X63 ¹¹ / _{1Z}	280	63	11 17	90	700	350
ACSPRT280X75 ¹¹ / _{1Z}	280	75	11 17	90	700	350
ACSPRT280X90 ¹¹ / _{1Z}	280	90	11 17	90	700	350
ACSPRT280X110 ¹¹ / _{1Z}	280	110	11 17	90	700	350
ACSPRT315X50 ¹¹ / _{1Z}	315	50	11 17	90	700	350
ACSPRT315X63 ¹¹ / _{1Z}	315	63	11 17	90	700	350
ACSPRT315X75 ¹¹ / _{1Z}	315	75	11 17	90	700	350
ACSPRT315X90 ¹¹ / _{1Z}	315	90	11 17	90	700	350
ACSPRT315X110 ¹¹ / _{1Z}	315	110	11 17	90	700	350
ACSPRT315X125 ¹¹ / _{1Z}	315	125	11 17	90	700	350
ACSPRT315X140 ¹¹ / _{1Z}	315	140	11 17	90	700	350

Ref	D1 (mm)	D2 (mm)	SDR	< (°)	L1 (mm)	L2 (mm)
ACSPRT315X160 ¹¹ / _{1Z}	315	160	11 17	90	700	350
ACSPRT355X50 ¹¹ / _{1Z}	355	50	11 17	90	700	350
ACSPRT355X63 ¹¹ / _{1Z}	355	63	11 17	90	700	350
ACSPRT355X75 ¹¹ / _{1Z}	355	75	11 17	90	700	350
ACSPRT355X90 ¹¹ / _{1Z}	355	90	11 17	90	700	350
ACSPRT355X110 ¹¹ / _{1Z}	355	110	11 17	90	700	350
ACSPRT355X125 ¹¹ / _{1Z}	355	125	11 17	90	700	350
ACSPRT355X140 ¹¹ / _{1Z}	355	140	11 17	90	700	350
ACSPRT355X160 ¹¹ / _{1Z}	355	160	11 17	90	700	350
ACSPRT400X50 ¹¹ / _{1Z}	400	50	11 17	90	700	350
ACSPRT400X63 ¹¹ / _{1Z}	400	63	11 17	90	700	350
ACSPRT400X75 ¹¹ / _{1Z}	400	75	11 17	90	700	350
ACSPRT400X90 ¹¹ / _{1Z}	400	90	11 17	90	700	350
ACSPRT400X110 ¹¹ / _{1Z}	400	110	11 17	90	700	350
ACSPRT400X125 ¹¹ / _{1Z}	400	125	11 17	90	700	350
ACSPRT400X140 ¹¹ / _{1Z}	400	140	11 17	90	700	350
ACSPRT400X160 ¹¹ / _{1Z}	400	160	11 17	90	700	350
ACSPRT400X180 ¹¹ / _{1Z}	400	180	11 17	90	700	350
ACSPRT400X200 ¹¹ / _{1Z}	400	200	11 17	90	700	350
ACSPRT450X50 ¹¹ / _{1Z/26}	450	50	11 17 26	90	700	350
ACSPRT450X63 ¹¹ / _{1Z/26}	450	63	11 17 26	90	700	350
ACSPRT450X75 ¹¹ / _{1Z/26}	450	75	11 17 26	90	700	350
ACSPRT450X90 ¹¹ / _{1Z/26}	450	90	11 17 26	90	700	350
ACSPRT450X110 ¹¹ / _{1Z/26}	450	110	11 17 26	90	700	350
ACSPRT450X125 ¹¹ / _{1Z/26}	450	125	11 17 26	90	700	350
ACSPRT450X140 ¹¹ / _{1Z/26}	450	140	11 17 26	90	700	350
ACSPRT450X160 ¹¹ / _{1Z/26}	450	160	11 17 26	90	700	350
ACSPRT450X180 ¹¹ / _{1Z/26}	450	180	11 17 26	90	700	350
ACSPRT450X200 ¹¹ / _{1Z/26}	450	200	11 17 26	90	700	350
ACSPRT500X63 ¹¹ / _{1Z/26}	500	63	11 17 26	90	700	350
ACSPRT500X75 ¹¹ / _{1Z/26}	500	75	11 17 26	90	700	350
ACSPRT500X90 ¹¹ / _{1Z/26}	500	90	11 17 26	90	700	350
ACSPRT500X110 ¹¹ / _{1Z/26}	500	110	11 17 26	90	700	350
ACSPRT500X125 ¹¹ / _{1Z/26}	500	125	11 17 26	90	700	350
ACSPRT500X140 ¹¹ / _{1Z/26}	500	140	11 17 26	90	700	350
ACSPRT500X160 ¹¹ / _{1Z/26}	500	160	11 17 26	90	700	350

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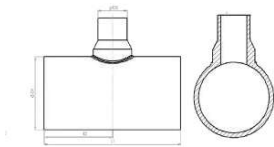
Outros SDR's disponíveis sob
encomenda
Other SDR available on
request

MATERIAL : PE 100

ACSPRT500X180 ¹¹ /17/26	500	180	11 17 26	90	700	350
ACSPRT500X200 ¹¹ /17/26	500	200	11 17 26	90	700	350
ACSPRT500X225 ¹¹ /17/26	500	225	11 17 26	90	700	350
ACSPRT500X250 ¹¹ /17/26	500	250	11 17 26	90	700	350
ACSPRT560X63 ¹¹ /17/26	560	63	11 17 26	90	700	350
ACSPRT560X75 ¹¹ /17/26	560	75	11 17 26	90	700	350
ACSPRT560X90 ¹¹ /17/26	560	90	11 17 26	90	700	350
ACSPRT560X110 ¹¹ /17/26	560	110	11 17 26	90	700	350
ACSPRT560X125 ¹¹ /17/26	560	125	11 17 26	90	700	350
ACSPRT560X140 ¹¹ /17/26	560	140	11 17 26	90	700	350
ACSPRT560X160 ¹¹ /17/26	560	160	11 17 26	90	700	350
ACSPRT560X180 ¹¹ /17/26	560	180	11 17 26	90	700	350
ACSPRT560X200 ¹¹ /17/26	560	200	11 17 26	90	700	350
ACSPRT560X225 ¹¹ /17/26	560	225	11 17 26	90	700	350
ACSPRT560X250 ¹¹ /17/26	560	250	11 17 26	90	700	350
ACSPRT630X63 ¹¹ /17/26	630	63	11 17 26	90	700	350
ACSPRT630X75 ¹¹ /17/26	630	75	11 17 26	90	700	350
ACSPRT630X90 ¹¹ /17/26	630	90	11 17 26	90	700	350
ACSPRT630X110 ¹¹ /17/26	630	110	11 17 26	90	700	350
ACSPRT630X125 ¹¹ /17/26	630	125	11 17 26	90	700	350
ACSPRT630X140 ¹¹ /17/26	630	140	11 17 26	90	700	350
ACSPRT630X160 ¹¹ /17/26	630	160	11 17 26	90	700	350
ACSPRT630X180 ¹¹ /17/26	630	180	11 17 26	90	700	350
ACSPRT630X200 ¹¹ /17/26	630	200	11 17 26	90	700	350
ACSPRT630X225 ¹¹ /17/26	630	225	11 17 26	90	700	350
ACSPRT630X250 ¹¹ /17/26	630	250	11 17 26	90	700	350
ACSPRT630X280 ¹¹ /17/26	630	280	11 17 26	90	700	350
ACSPRT630X315 ¹¹ /17/26	630	315	11 17 26	90	700	350

ACSPRT710X63 ¹¹ /17/26	710	63	11 17 26	90	700	350
ACSPRT710X75 ¹¹ /17/26	710	75	11 17 26	90	700	350
ACSPRT710X90 ¹¹ /17/26	710	90	11 17 26	90	700	350
ACSPRT710X110 ¹¹ /17/26	710	110	11 17 26	90	700	350
ACSPRT710X125 ¹¹ /17/26	710	125	11 17 26	90	700	350
ACSPRT710X140 ¹¹ /17/26	710	140	11 17 26	90	700	350
ACSPRT710X160 ¹¹ /17/26	710	160	11 17 26	90	700	350
ACSPRT710X180 ¹¹ /17/26	710	180	11 17 26	90	700	350
ACSPRT710X200 ¹¹ /17/26	710	200	11 17 26	90	700	350
ACSPRT710X225 ¹¹ /17/26	710	225	11 17 26	90	700	350
ACSPRT710X250 ¹¹ /17/26	710	250	11 17 26	90	700	350
ACSPRT710X280 ¹¹ /17/26	710	280	11 17 26	90	700	350
ACSPRT710X315 ¹¹ /17/26	710	315	11 17 26	90	700	350
ACSPRT710X355 ¹¹ /17/26	710	355	11 17 26	90	700	350
ACSPRT800X63 ¹¹ /17/26	800	63	11 17 26	90	700	350
ACSPRT800X75 ¹¹ /17/26	800	75	11 17 26	90	700	350
ACSPRT800X90 ¹¹ /17/26	800	90	11 17 26	90	700	350
ACSPRT800X110 ¹¹ /17/26	800	110	11 17 26	90	700	350
ACSPRT800X125 ¹¹ /17/26	800	125	11 17 26	90	700	350
ACSPRT800X140 ¹¹ /17/26	800	140	11 17 26	90	700	350
ACSPRT800X160 ¹¹ /17/26	800	160	11 17 26	90	700	350
ACSPRT800X180 ¹¹ /17/26	800	180	11 17 26	90	700	350
ACSPRT800X200 ¹¹ /17/26	800	200	11 17 26	90	700	350
ACSPRT800X225 ¹¹ /17/26	800	225	11 17 26	90	700	350
ACSPRT800X250 ¹¹ /17/26	800	250	11 17 26	90	700	350
ACSPRT800X280 ¹¹ /17/26	800	280	11 17 26	90	700	350
ACSPRT800X315 ¹¹ /17/26	800	315	11 17 26	90	700	350
ACSPRT800X355 ¹¹ /17/26	800	355	11 17 26	90	700	350
ACSPRT800X400 ¹¹ /17/26	800	400	11 17 26	90	700	350
ACSPRT900X63 ¹¹ /17/26	900	63	11 17 26	90	700	350
ACSPRT900X75 ¹¹ /17/26	900	75	11 17 26	90	700	350
ACSPRT900X90 ¹¹ /17/26	900	90	11 17 26	90	700	350
ACSPRT900X110 ¹¹ /17/26	900	110	11 17 26	90	700	350
ACSPRT900X125 ¹¹ /17/26	900	125	11 17 26	90	700	350
ACSPRT900X140 ¹¹ /17/26	900	140	11 17 26	90	700	350
ACSPRT900X160 ¹¹ /17/26	900	160	11 17 26	90	700	350
ACSPRT900X180 ¹¹ /17/26	900	180	11 17 26	90	700	350

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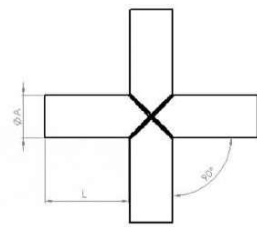
Outros SDR's disponíveis sob
encomenda
Other SDR available on
request

MATERIAL : PE 100

ACSPRT900X20011/17/26	900	200	11 17 26	90	700	350
ACSPRT900X22511/17/26	900	225	11 17 26	90	700	350
ACSPRT900X25011/17/26	900	250	11 17 26	90	700	350
ACSPRT900X28011/17/26	900	280	11 17 26	90	700	350
ACSPRT900X31511/17/26	900	315	11 17 26	90	700	350
ACSPRT900X35511/17/26	900	355	11 17 26	90	700	350
ACSPRT900X40011/17/26	900	400	11 17 26	90	700	350
ACSPRT900X45011/17/26	900	450	11 17 26	90	700	350
ACSPRT900X50011/17/26	900	500	11 17 26	90	700	350
ACSPRT1000X6311/17/26	1000	63	11 17 26	90	700	350
ACSPRT1000X7511/17/26	1000	75	11 17 26	90	700	350
ACSPRT1000X9011/17/26	1000	90	11 17 26	90	700	350
ACSPRT1000X11011/17/26	1000	110	11 17 26	90	700	350
ACSPRT1000X12511/17/26	1000	125	11 17 26	90	700	350
ACSPRT1000X14011/17/26	1000	140	11 17 26	90	700	350
ACSPRT1000X16011/17/26	1000	160	11 17 26	90	700	350
ACSPRT1000X18011/17/26	1000	180	11 17 26	90	700	350
ACSPRT1000X20011/17/26	1000	200	11 17 26	90	700	350
ACSPRT1000X22511/17/26	1000	225	11 17 26	90	700	350
ACSPRT1000X25011/17/26	1000	250	11 17 26	90	700	350
ACSPRT1000X28011/17/26	1000	280	11 17 26	90	700	350
ACSPRT1000X31511/17/26	1000	315	11 17 26	90	700	350
ACSPRT1000X35511/17/26	1000	355	11 17 26	90	700	350
ACSPRT1000X40011/17/26	1000	400	11 17 26	90	700	350
ACSPRT1000X45011/17/26	1000	450	11 17 26	90	700	350
ACSPRT1000X50011/17/26	1000	500	11 17 26	90	700	350
ACSPRT1200X11011/17/26	1200	110	11 17 26	90	700	350
ACSPRT1200X16011/17/26	1200	160	11 17 26	90	700	350

ACSPRT1200X18011/17/26	1200	180	11 17 26	90	700	350
ACSPRT1200X20011/17/26	1200	200	11 17 26	90	700	350
ACSPRT1200X22511/17/26	1200	225	11 17 26	90	700	350
ACSPRT1200X25011/17/26	1200	250	11 17 26	90	700	350
ACSPRT1200X28011/17/26	1200	280	11 17 26	90	700	350
ACSPRT1200X31511/17/26	1200	315	11 17 26	90	700	350
ACSPRT1200X35511/17/26	1200	355	11 17 26	90	700	350
ACSPRT1200X40011/17/26	1200	400	11 17 26	90	700	350
ACSPRT1200X45011/17/26	1200	450	11 17 26	90	700	350
ACSPRT1200X50011/17/26	1200	500	11 17 26	90	700	350
ACSPRT1400X11011/17/26	1400	110	11 17 26	90	700	350
ACSPRT1400X16011/17/26	1400	160	11 17 26	90	700	350
ACSPRT1400X18011/17/26	1400	180	11 17 26	90	700	350
ACSPRT1400X20011/17/26	1400	200	11 17 26	90	700	350
ACSPRT1400X22511/17/26	1400	225	11 17 26	90	700	350
ACSPRT1400X25011/17/26	1400	250	11 17 26	90	700	350
ACSPRT1400X28011/17/26	1400	280	11 17 26	90	700	350
ACSPRT1400X31511/17/26	1400	315	11 17 26	90	700	350
ACSPRT1400X35511/17/26	1400	355	11 17 26	90	700	350
ACSPRT1400X40011/17/26	1400	400	11 17 26	90	700	350
ACSPRT1400X45011/17/26	1400	450	11 17 26	90	700	350
ACSPRT1400X50011/17/26	1400	500	11 17 26	90	700	350
ACSPRT1600X11011/17/26	1600	110	11 17 26	90	700	350
ACSPRT1600X16011/17/26	1600	160	11 17 26	90	700	350
ACSPRT1600X18011/17/26	1600	180	11 17 26	90	700	350
ACSPRT1600X20011/17/26	1600	200	11 17 26	90	700	350
ACSPRT1600X22511/17/26	1600	225	11 17 26	90	700	350
ACSPRT1600X25011/17/26	1600	250	11 17 26	90	700	350
ACSPRT1600X28011/17/26	1600	280	11 17 26	90	700	350
ACSPRT1600X31511/17/26	1600	315	11 17 26	90	700	350
ACSPRT1600X35511/17/26	1600	355	11 17 26	90	700	350
ACSPRT1600X40011/17/26	1600	400	11 17 26	90	700	350
ACSPRT1600X45011/17/26	1600	450	11 17 26	90	700	350
ACSPRT1600X50011/17/26	1600	500	11 17 26	90	700	350

* Fora do âmbito de certificação GFIT Out from GFIT Certification



Outros SDR's disponíveís sob
encomenda
Other SDR available on
request

MATERIAL : PE 100

Ref	DN (mm)	SDR (mm)	< (°)	L (mm)
ACSGCRUZ9011/1Z	90	11 17	90	200
ACSGCRUZ11011/1Z	110	11 17	90	200
ACSGCRUZ12511/1Z	125	11 17	90	200
ACSGCRUZ14011/1Z	140	11 17	90	200
ACSGCRUZ16011/1Z	160	11 17	90	250
ACSGCRUZ18011/1Z	180	11 17	90	250
ACSGCRUZ20011/1Z	200	11 17 26	90	250
ACSGCRUZ22511/1Z	225	11 17 26	90	250
ACSGCRUZ25011/1Z	250	11 17 26	90	300
ACSGCRUZ31511/1Z	315	11 17 26	90	300
ACSGCRUZ35511/1Z	355	11 17 26	90	350
ACSGCRUZ40011/1Z	400	11 17 26	90	400
ACSGCRUZ45011/1Z	450	11 17 26	90	420
ACSGCRUZ50011/1Z	500	11 17 26	90	420
ACSGCRUZ5601/17	560	11 17 26	90	450
ACSGCRUZ63011/1Z	630	11 17 26	90	450
ACSGCRUZ71011/1Z	710	11 17 26	90	550
ACSGCRUZ80011/1Z	800	11 17 26	90	550
ACSGCRUZ90011/1Z	900	11 17 26	90	550
ACSGCRUZ100011/1Z	1000	11 17 26	90	600
ACSGCRUZ12001/17	1200	11 17 26	90	600
ACSGCRUZ140011/1Z	1400	11 17 26	90	1200
ACSGCRUZ160011/1Z	1600	11 17 26	90	1200
ACSGCRUZ180011/1Z	1800	11 17 26	90	1300
ACSGCRUZ200011/1Z	2000	11 17 26	90	1500

* Fora do âmbito de certificação GFIT Out from GFIT Certification

FORMA A
MODEL A



FORMA B
MODEL B



Outros SDR's disponíveís sob
encomenda
Other SDR available on
request

MATERIAL : PE 100

Ref.	DN (mm)	SDR (mm)	< (°)	L (mm)
ACSPE90X3011/1ZRAL	90	11 17	11 ¼ A 22 ½ B 30 B	200
ACSPE110X3011/1ZRAL	110	11 17	11 ¼ A 22 ½ B 30 B	200
ACSPE125X3011/1ZRAL	125	11 17	11 ¼ A 22 ½ B 30 B	200
ACSPE140X3011/1ZRAL	140	11 17	11 ¼ A 22 ½ B 30 B	200
ACSPE160X3011/1ZRAL	160	11 17	11 ¼ A 22 ½ B 30 B	250
ACSPE180X3011/1ZRAL	180	11 17	11 ¼ A 22 ½ B 30 B	250
ACSPE200X3011/1Z/26RAL	200	11 17 26	11 ¼ A 22 ½ B 30 B	250
ACSPE225X3011/1Z/26RAL	225	11 17 26	11 ¼ A 22 ½ B 30 B	250
ACSPE250X3011/1Z/26RAL	250	11 17 26	11 ¼ A 22 ½ B 30 B	300
ACSPE315X3011/1Z/26RAL	315	11 17 26	11 ¼ A 22 ½ B 30 B	300
ACSPE355X3011/1Z/26RAL	355	11 17 26	11 ¼ A 22 ½ B 30 B	350
ACSPE400X3011/1Z/26RAL	400	11 17 26	11 ¼ A 22 ½ B 30 B	400
ACSPE450X3011/1Z/26RAL	450	11 17 26	11 ¼ A 22 ½ B 30 B	420
ACSPE500X3011/1Z/26RAL	500	11 17 26	11 ¼ A 22 ½ B 30 B	420
ACSPE560X3011/1Z/26RAL	560	11 17 26	11 ¼ A 22 ½ B 30 B	450
ACSPE630X3011/1Z/26RAL	630	11 17 26	11 ¼ A 22 ½ B 30 B	450
ACSPE710X3011/1Z/26RAL	710	11 17 26	11 ¼ A 22 ½ B 30 B	550
ACSPE800X3011/1Z/26RAL	800	11 17 26	11 ¼ A 22 ½ B 30 B	550
ACSPE900X3011/1Z/26RAL	900	11 17 26	11 ¼ A 22 ½ B 30 B	550
ACSPE1000X3011/1Z/26RAL	1000	11 17 26	11 ¼ A 22 ½ B 30 B	600
ACSPE1200X3011/1Z/26RAL	1200	11 17 26	11 ¼ A 22 ½ B 30 B	600
ACSPE1400X3011/1Z/26RAL	1400	11 17 26	11 ¼ A 22 ½ B 30 B	1200
ACSPE1600X3011/1Z/26RAL	1600	11 17 26	11 ¼ A 22 ½ B 30 B	1200
ACSPE1800X3011/1Z/26RAL*	1800	11 17 26	11 ¼ A 22 ½ B 30 B	1300
ACSPE2000X3011/1Z/26RAL*	2000	11 17 26	11 ¼ A 22 ½ B 30 B	1500

* Fora do âmbito de certificação GFIT Out from GFIT Certification



CURVA RAI0 ALONGADO 31° A 45° / 46° A 60° - PRESSÃO TOTAL

31° TO 45° / 46° TO 60° FULL PRESSURE ELONGATED RADIOUS ELBOW

FORMA A
MODEL A



FORMA B
MODEL B



Outros SDR's disponíveis sob
encomenda

Other SDR available on
request

MATERIAL : PE 100

Ref.	DN	SDR	< (°)	L
	(mm)	(mm)		(mm)
ACSPÉ90X31-4511/17RAL	90	11 17	31 a 45 A	200
ACSPÉ90X46-6011/17RAL	90	11 17	46 a 60 B	200
ACSPÉ110X31-4511/17RAL	110	11 17	31 a 45 A	200
ACSPÉ110X46-6011/17RAL	110	11 17	46 a 60 B	200
ACSPÉ125X31-4511/17RAL	125	11 17	31 a 45 A	200
ACSPÉ125X46-6011/17RAL	125	11 17	46 a 60 B	200
ACSPÉ140X31-4511/17RAL	140	11 17	31 a 45 A	200
ACSPÉ140X46-6011/17RAL	140	11 17	46 a 60 B	200
ACSPÉ160X31-4511/17RAL	160	11 17	31 a 45 A	250
ACSPÉ160X46-6011/17RAL	160	11 17	46 a 60 B	250
ACSPÉ180X31-4511/17RAL	180	11 17	31 a 45 A	250
ACSPÉ180X46-6011/17RAL	180	11 17	46 a 60 B	250
ACSPÉ200X31-4511/17/26RAL	200	11 17 26	31 a 45 A	250
ACSPÉ200X46-6011/17/26RAL	200	11 17 26	46 a 60 B	250
ACSPÉ225X31-4511/17/26RAL	225	11 17 26	31 a 45 A	250
ACSPÉ225X46-6011/17/26RAL	225	11 17 26	46 a 60 B	250
ACSPÉ250X31-4511/17/26RAL	250	11 17 26	31 a 45 A	300
ACSPÉ250X46-6011/17/26RAL	250	11 17 26	46 a 60 B	300
ACSPÉ315X31-4511/17/26RAL	315	11 17 26	31 a 45 A	300
ACSPÉ315X46-6011/17/26RAL	315	11 17 26	46 a 60 B	300
ACSPÉ355X31-4511/17/26RAL	355	11 17 26	31 a 45 A	350
ACSPÉ355X46-6011/17/26RAL	355	11 17 26	46 a 60 B	350
ACSPÉ400X31-4511/17/26RAL	400	11 17 26	31 a 45 A	400
ACSPÉ400X46-6011/17/26RAL	400	11 17 26	46 a 60 B	400
ACSPÉ450X31-4511/17/26RAL	450	11 17 26	31 a 45 A	420
ACSPÉ450X46-6011/17/26RAL	450	11 17 26	46 a 60 B	420
ACSPÉ500X31-4511/17/26RAL	500	11 17 26	31 a 45 A	420

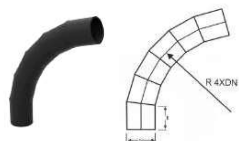
Ref.	DN	SDR	< (°)	L
	(mm)	(mm)		(mm)
ACSPÉ500X46-6011/17/26RAL	500	11 17 26	46 a 60 B	420
ACSPÉ560X31-4511/17/26RAL	560	11 17 26	31 a 45 A	450
ACSPÉ560X46-6011/17/26RAL	560	11 17 26	46 a 60 B	450
ACSPÉ630X31-4511/17/26RAL	630	11 17 26	31 a 45 A	450
ACSPÉ630X46-6011/17/26RAL	630	11 17 26	46 a 60 B	450
ACSPÉ710X31-4511/17/26RAL	710	11 17 26	31 a 45 A	550
ACSPÉ710X46-6011/17/26RAL	710	11 17 26	46 a 60 B	550
ACSPÉ800X31-4511/17/26RAL	800	11 17 26	31 a 45 A	550
ACSPÉ800X46-6011/17/26RAL	800	11 17 26	46 a 60 B	550
ACSPÉ900X31-4511/17/26RAL	900	11 17 26	31 a 45 A	550
ACSPÉ900X46-6011/17/26RAL	900	11 17 26	46 a 60 B	550
ACSPÉ1000X31-4511/17/26RAL	1000	11 17 26	31 a 45 A	600
ACSPÉ1000X46-6011/17/26RAL	1000	11 17 26	46 a 60 B	600
ACSPÉ1200X31-4511/17/26RAL	1200	11 17 26	31 a 45 A	600
ACSPÉ1200X46-6011/17/26RAL	1200	11 17 26	46 a 60 B	600
ACSPÉ1400X31-4511/17/26RAL	1400	11 17 26	31 a 45 A	1200
ACSPÉ1400X46-6011/17/26RAL	1400	11 17 26	46 a 60 B	1200
ACSPÉ1600X31-4511/17/26RAL	1600	11 17 26	31 a 45 A	1200
ACSPÉ1600X46-6011/17/26RAL	1600	11 17 26	46 a 60 B	1200
ACSPÉ1800X31-4511/17/26RAL*	1800	11 17 26	31 a 45 A	1300
ACSPÉ1800X46-6011/17/26RAL*	1800	11 17 26	46 a 60 B	1300
ACSPÉ2000X31-4511/17/26RAL*	2000	11 17 26	31 a 45 AB	1500
ACSPÉ2000X46-6011/17/26RAL*	2000	11 17 26	46 a 60 B	1500

* Fora do âmbito de certificação GFIT Out from GFIT Certification



CURVA RAI0 ALONGADO 61° A 90° PRESSÃO TOTAL 61° TO 90° FULL PRESSURE ELONGATED RADIOUS ELBOW

FORMA A
MODEL A



FORMA B
MODEL B



Outros SDR's disponíveís sob
encomenda
Other SDR available on
request

MATERIAL : PE 100

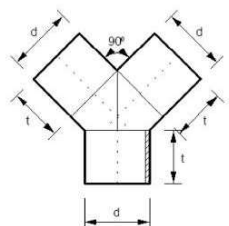
Ref.	DN	SDR	< (°)	L
	(mm)	(mm)		(mm)
ACSPÉ90X61-7511/17RAL	90	11 17	61 a 75 A	200
ACSPÉ90X76-9011/17RAL	90	11 17	76 a 90 B	200
ACSPÉ110X61-7511/17RAL	110	11 17	61 a 75 A	200
ACSPÉ110X76-9011/17RAL	110	11 17	76 a 90 B	200
ACSPÉ125X61-7511/17RAL	125	11 17	61 a 75 A	200
ACSPÉ125X76-9011/17RAL	125	11 17	76 a 90 B	200
ACSPÉ140X61-7511/17RAL	140	11 17	61 a 75 A	200
ACSPÉ140X76-9011/17RAL	140	11 17	76 a 90 B	200
ACSPÉ160X61-7511/17RAL	160	11 17	61 a 75 A	250
ACSPÉ160X76-9011/17RAL	160	11 17	76 a 90 B	250
ACSPÉ180X61-7511/17RAL	180	11 17	61 a 75 A	250
ACSPÉ180X76-9011/17RAL	180	11 17	76 a 90 B	250
ACSPÉ200X61-7511/17/26RAL	200	11 17 26	61 a 75 A	250
ACSPÉ200X76-9011/17/26RAL	200	11 17 26	76 a 90 B	250
ACSPÉ225X61-7511/17/26RAL	225	11 17 26	61 a 75 A	250
ACSPÉ225X76-9011/17/26RAL	225	11 17 26	76 a 90 B	250
ACSPÉ250X61-7511/17/26RAL	250	11 17 26	61 a 75 A	300
ACSPÉ250X76-9011/17/26RAL	250	11 17 26	76 a 90 B	300
ACSPÉ315X61-7511/17/26RAL	315	11 17 26	61 a 75 A	300
ACSPÉ315X76-9011/17/26RAL	315	11 17 26	76 a 90 B	300
ACSPÉ355X61-7511/17/26RAL	355	11 17 26	61 a 75 A	350
ACSPÉ355X76-9011/17/26RAL	355	11 17 26	76 a 90 B	350
ACSPÉ400X61-7511/17/26RAL	400	11 17 26	61 a 75 A	400
ACSPÉ400X76-9011/17/26RAL	400	11 17 26	76 a 90 B	400
ACSPÉ450X61-7511/17/26RAL	450	11 17 26	61 a 75 A	420

Ref.	DN	SDR	< (°)	L
	(mm)	(mm)		(mm)
ACSPÉ450X76-9011/17/26RAL	450	11 17 26	76 a 90 B	420
ACSPÉ500X61-7511/17/26RAL	500	11 17 26	61 a 75 A	420
ACSPÉ500X76-9011/17/26RAL	500	11 17 26	76 a 90 B	420
ACSPÉ560X61-7511/17/26RAL	560	11 17 26	61 a 75 A	450
ACSPÉ560X76-9011/17/26RAL	560	11 17 26	76 a 90 B	450
ACSPÉ630X61-7511/17/26RAL	630	11 17 26	61 a 75 A	450
ACSPÉ630X76-9011/17/26RAL	630	11 17 26	76 a 90 B	450
ACSPÉ710X61-7511/17/26RAL	710	11 17 26	61 a 75 A	550
ACSPÉ710X76-9011/17/26RAL	710	11 17 26	76 a 90 B	550
ACSPÉ800X61-7511/17/26RAL	800	11 17 26	61 a 75 A	550
ACSPÉ800X76-9011/17/26RAL	800	11 17 26	76 a 90 B	550
ACSPÉ900X61-7511/17/26RAL	900	11 17 26	61 a 75 A	550
ACSPÉ900X76-9011/17/26RAL	900	11 17 26	76 a 90 B	550
ACSPÉ1000X61-7511/17/26RAL	1000	11 17 26	61 a 75 A	600
ACSPÉ1000X76-9011/17/26RAL	1000	11 17 26	76 a 90 B	600
ACSPÉ1200X61-7511/17/26RAL	1200	11 17 26	61 a 75 A	600
ACSPÉ1200X76-9011/17/26RAL	1200	11 17 26	76 a 90 B	600
ACSPÉ1400X61-7511/17/26RAL	1400	11 17 26	61 a 75 A	1200
ACSPÉ1400X76-9011/17/26RAL	1400	11 17 26	76 a 90 B	1200
ACSPÉ1600X61-7511/17/26RAL	1600	11 17 26	61 a 75 A	1200
ACSPÉ1600X76-9011/17/26RAL	1600	11 17 26	76 a 90 B	1200
ACSPÉ1800X61-7511/17/26RAL*	1800	11 17 26	61 a 75 A	1300
ACSPÉ1800X76-9011/17/26RAL*	1800	11 17 26	76 a 90 B	1300
ACSPÉ2000X61-7511/17/26RAL*	2000	11 17 26	61 a 75 A	1500
ACSPÉ2000X76-9011/17/26RAL*	2000	11 17 26	76 a 90 B	1500

* Fora do âmbito de certificação GFIT Out from GFIT Certification



"Y"



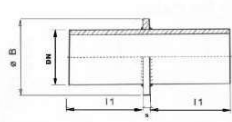
Outros SDR's disponíveis sob encomenda

Other SDR available on request

MATERIAL : PE 100

Ref.	DN	SDR	T
	(mm)	(mm)	(mm)
ACSPY6311/17/26	63	11 17 26	200
ACSPY9011/17/26	90	11 17 26	200
ACSPY11011/17/26	110	11 17 26	200
ACSPY12511/17/26	125	11 17 26	200
ACSPY14011/17/26	140	11 17 26	200
ACSPY16011/17/26	160	11 17 26	250
ACSPY18011/17/26	180	11 17 26	250
ACSPY20011/17/26	200	11 17 26	250
ACSPY22511/17/26	225	11 17 26	250
ACSPY25011/17/26	250	11 17 26	300
ACSPY31511/17/26	315	11 17 26	300
ACSPY35511/17/26	355	11 17 26	300
ACSPY40011/17/26	400	11 17 26	350
ACSPY45011/17/26	450	11 17 26	350
ACSPY50011/17/26	500	11 17 26	350
ACSPY56011/17/26	560	11 17 26	400
ACSPY63011/17/26	630	11 17 26	400
ACSPY71011/17/26	710	11 17 26	600
ACSPY80011/17/26	800	11 17 26	600
ACSPY90011/17/26	900	11 17 26	600
ACSPY100011/17/26	1000	11 17 26	600
ACSPY110011/17/26	1100	11 17 26	600
ACSPY120011/17/26	1200	11 17 26	600





Outros SDR's disponíveis sob
encomenda
Other SDR available on
request

MATERIAL : PE 100

Ref	DN (mm)	B (mm)	SDR	L1 (mm)	S (mm)
PMPP6311/17/26	63	103	11 17 26	105	15
PMPP7511/17/26	75	140	11 17 26	112	15
PMPP9011/17/26	90	160	11 17 26	120	15
PMPP11011/17/26	110	180	11 17 26	140	20
PMPP12511/17/26	125	200	11 17 26	160	20
PMPP14011/17/26	140	210	11 17 26	160	20
PMPP16011/17/26	160	230	11 17 26	180	20
PMPP18011/17/26	180	230	11 17 26	200	20
PMPP20011/17/26	200	280	11 17 26	240	20
PMPP22511/17/26	225	280	11 17 26	240	20
PMPP25011/17/26	250	330	11 17 26	250	20
PMPP28011/17/26	280	330	11 17 26	250	20
PMPP31511/17/26	315	400	11 17 26	250	20
PMPP35511/17/26	355	450	11 17 26	300	25
PMPP40011/17/26	400	500	11 17 26	350	25
PMPP45011/17/26	450	560	11 17 26	350	25
PMPP50011/17/26	500	620	11 17 26	400	25
PMPP56011/17/26	560	700	11 17 26	450	30
PMPP63011/17/26	630	750	11 17 26	500	30
PMPP71011/17/26	710	850	11 17 26	600	35
PMPP80011/17/26	800	950	11 17 26	700	35
PMPP90011/17/26	900	1100	11 17 26	800	35
PMPP100011/17/26	1000	1200	11 17 26	800	40
PMPP120011/17/26	1200	1450	11 17 26	1000	40
PMPP140011/17/26	1400	1700	11 17 26	1000	40
PMPP160011/17/26	1600	1700	11 17 26	1000	40
PMPP180011/17/26	1800	1970	11 17 26	1000	40
PMPP200011/17/26	2000	2100	11 17 26	1000	40

Disponíveis também com Ponta Flangeada numa das
extremidades ou em ambas as extremidades.

Also available with one or two side flanged.

