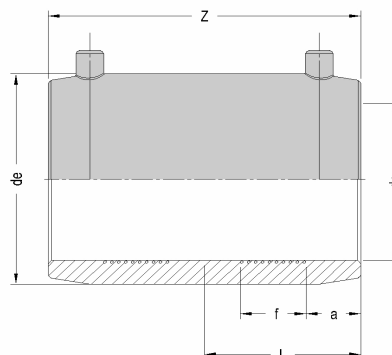


PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100032
dn [mm]	32
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	20

NOTE:

dn	[mm]	32	
de	[mm]	46	
L	[mm]	38	
f	[mm]	19	
a	[mm]	12	
Z	[mm]	80	
WEIGHT	[g]	75	

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d32 SDR17 PN10

WELDING INFORMATION

RESISTANCE [Ohm]	1,59	Weldability barcode	35211815-032-8-22-159-5-045-74-7
VOLTAGE [V]	22		
FUSION TIME [sec]	45	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	10	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	YES only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO
SDR 9	NO
SDR 7,4	NO

INFOS

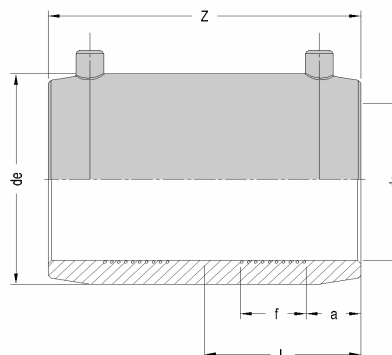
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100040
dn [mm]	40
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	12

NOTE:

dn	[mm]	40
de	[mm]	56
L	[mm]	44
f	[mm]	22
a	[mm]	13
Z	[mm]	90
WEIGHT	[g]	116

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d40 SDR17 PN10

STANDARDS AND APPROVALS

EN 12201
 EN 1555
 ISO 15494
 DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	1,13	Weldability barcode	35211815-040-8-22-113-5-050-11-3
VOLTAGE [V]	22		
FUSION TIME [sec]	50	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	10	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	YES only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO
SDR 9	NO
SDR 7,4	NO

INFOS

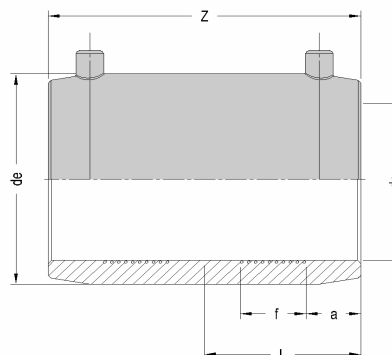
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
 EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100050
dn [mm]	50
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	16

NOTE:

dn	[mm]	50
de	[mm]	68
L	[mm]	49
f	[mm]	23
a	[mm]	14
Z	[mm]	100
WEIGHT	[g]	155

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d50 SDR17 PN10

WELDING INFORMATION

RESISTANCE [Ohm]	1,02	Weldability barcode	35211815-050-8-24-102-5-065-74-3
VOLTAGE [V]	24		
FUSION TIME [sec]	65	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	15	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	YES only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO
SDR 9	NO
SDR 7,4	NO

INFOS

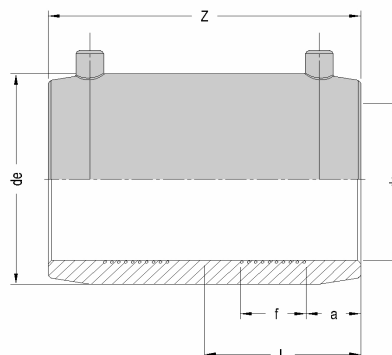
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100063
dn [mm]	63
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	20

NOTE:

dn	[mm]	63	
de	[mm]	82	
L	[mm]	54	
f	[mm]	26	
a	[mm]	18	
Z	[mm]	111	
WEIGHT	[g]	225	

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d63 SDR17 PN10

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	0,67	Weldability barcode	35211815-063-8-24-067-6-085-74-2
VOLTAGE [V]	24		
FUSION TIME [sec]	85	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	15	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	YES only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO
SDR 9	NO
SDR 7,4	NO

INFOS

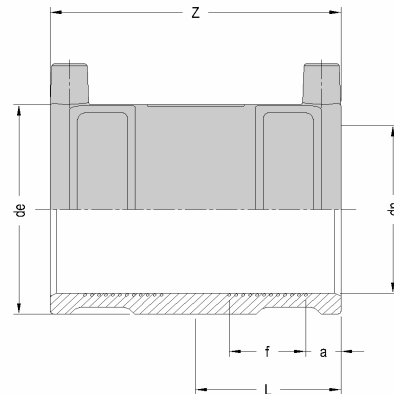
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100110
dn [mm]	110
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	12

NOTE:

dn	[mm]	110	
de	[mm]	137	
L	[mm]	70	
f	[mm]	36	
a	[mm]	18	
Z	[mm]	140	
WEIGHT	[g]	633	

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d110 SDR17 PN10

WELDING INFORMATION

RESISTANCE [Ohm]	1,16	Weldability barcode	35211815-110-8-40-116-6-225-74-6
VOLTAGE [V]	40		
FUSION TIME [sec]	225	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	20	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	YES only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO
SDR 9	NO
SDR 7,4	NO

INFOS

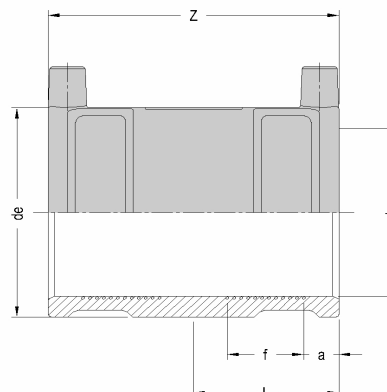
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100125
dn [mm]	125
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	125
de	[mm]	153
L	[mm]	76
f	[mm]	39
a	[mm]	18
Z	[mm]	152
WEIGHT	[g]	834

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d125 SDR17 PN10

WELDING INFORMATION

RESISTANCE [Ohm]	1,05	Weldability barcode	35211815-125-8-40-105-6-180-74-6
VOLTAGE [V]	40		
FUSION TIME [sec]	180	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	20	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	YES only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 17	YES only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO
SDR 9	NO
SDR 7,4	NO

INFOS

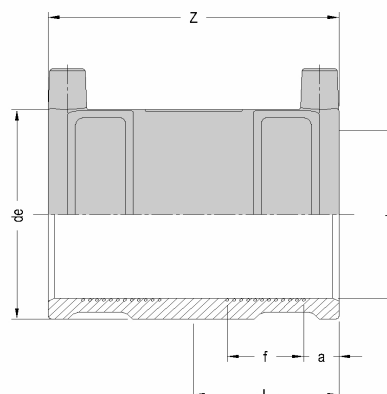
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100160
dn [mm]	160
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	160
de	[mm]	198
L	[mm]	86
f	[mm]	39
a	[mm]	22
Z	[mm]	172
WEIGHT	[g]	1550

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d160 SDR17 PN10

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	0,72	Weldability barcode	35211815-160-8-40-072-6-280-74-9
VOLTAGE [V]	40		
FUSION TIME [sec]	280	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	30	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	YES only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 17	YES only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO
SDR 9	NO
SDR 7,4	NO

INFOS

- Moulded in PE 100-RC

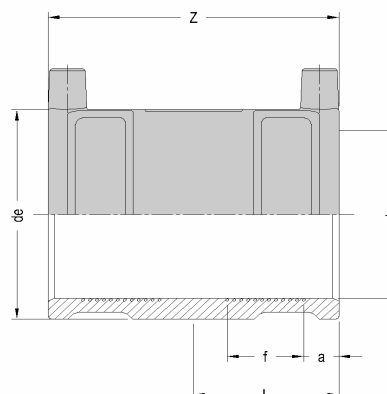
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100180
dn [mm]	180
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	180	
de	[mm]	223	
L	[mm]	100	
f	[mm]	41	
a	[mm]	25	
Z	[mm]	200	
WEIGHT	[g]	2158	

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d180 SDR17 PN10

WELDING INFORMATION

RESISTANCE [Ohm]	0,64	Weldability barcode	35211815-180-8-40-064-6-350-74-2
VOLTAGE [V]	40		
FUSION TIME [sec]	350	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	30	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	YES only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 17	YES only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO
SDR 9	NO
SDR 7,4	NO

INFOS

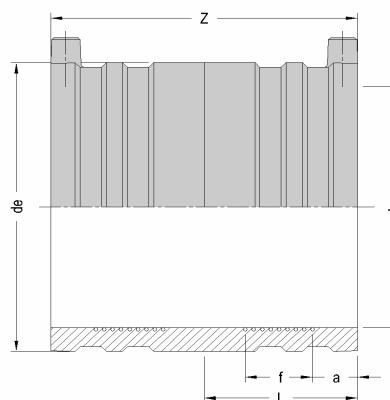
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100200
dn [mm]	200
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	200
de	[mm]	233
L	[mm]	106
f	[mm]	41
a	[mm]	32
Z	[mm]	212
WEIGHT	[g]	1951

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d200 SDR17 PN10

STANDARDS AND APPROVALS

EN 12201
 EN 1555
 ISO 15494
 DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	0,52	Weldability barcode	35211815-200-8-40-052-6-225-74-5
VOLTAGE [V]	40		
FUSION TIME [sec]	225	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	30	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 26	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 17	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO	
SDR 9	NO	
SDR 7,4	NO	

INFOS

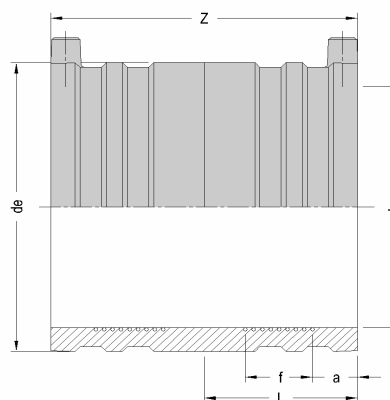
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
 EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100225
dn [mm]	225
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	225
de	[mm]	262
L	[mm]	114
f	[mm]	41
a	[mm]	34
Z	[mm]	227
WEIGHT	[g]	2663

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d225 SDR17 PN10

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	0,66	Weldability barcode	35211815-225-8-40-066-6-480-74-8
VOLTAGE [V]	40		
FUSION TIME [sec]	480	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	30	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 26	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 17	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO	
SDR 9	NO	
SDR 7,4	NO	

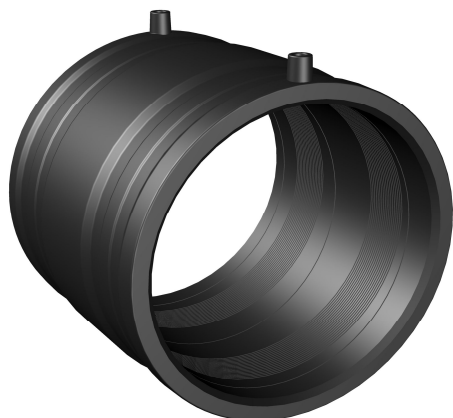
INFOS

- Moulded in PE 100-RC

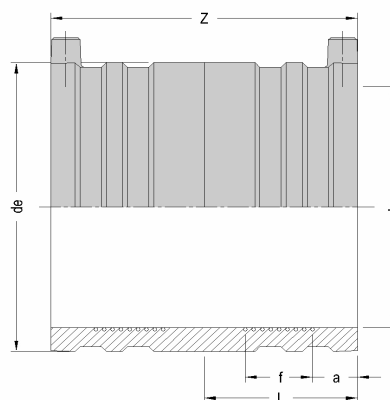
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100250
dn [mm]	250
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	250
de	[mm]	292
L	[mm]	122
f	[mm]	45
a	[mm]	41
Z	[mm]	244
WEIGHT	[g]	4053

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d250 SDR17 PN10

WELDING INFORMATION

RESISTANCE [Ohm]	0,62	Weldability barcode	35211815-250-8-40-062-6-500-74-7
VOLTAGE [V]	40		
FUSION TIME [sec]	500	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	30	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 26	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 17	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO	
SDR 9	NO	
SDR 7,4	NO	

INFOS

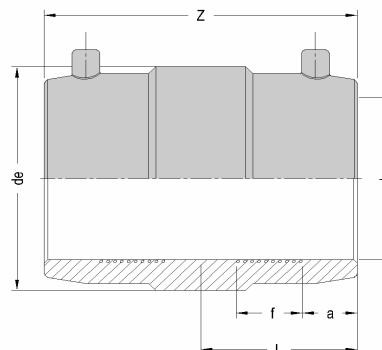
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100280
dn [mm]	280
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	280	
de	[mm]	341	
L	[mm]	133	
f	[mm]	42	
a	[mm]	44	
Z	[mm]	266	
WEIGHT	[g]	7905	

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d280 PN10 SDR17

WELDING INFORMATION

RESISTANCE [Ohm]	0,45	Weldability barcode	35211815-280-8-40-045-6-450-74-5
VOLTAGE [V]	40		
FUSION TIME [sec]	450	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	30	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 26	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 17	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO	
SDR 9	NO	
SDR 7,4	NO	

INFOS

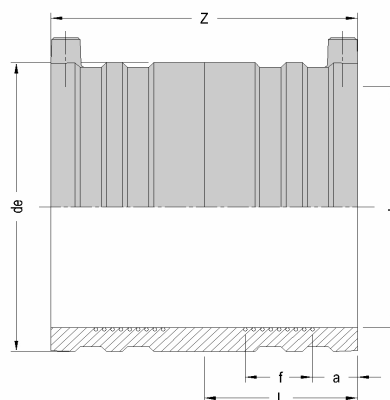
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100315
dn [mm]	315
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	315
de	[mm]	369
L	[mm]	138
f	[mm]	47
a	[mm]	44
Z	[mm]	275
WEIGHT	[g]	7000

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d315 SDR17 PN10

WELDING INFORMATION

RESISTANCE [Ohm]	0,56	Weldability barcode	35211815-315-8-40-056-6-690-74-0
VOLTAGE [V]	40		
FUSION TIME [sec]	690	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	30	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

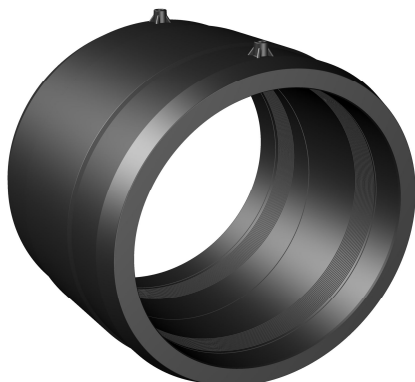
SDR 33	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 26	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 17	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO	
SDR 9	NO	
SDR 7,4	NO	

INFOS

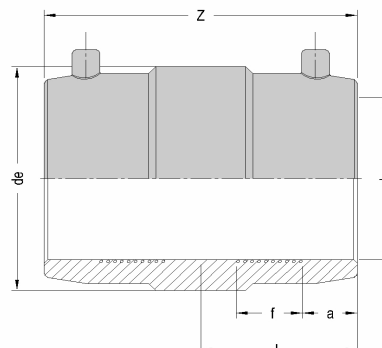
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100355
dn [mm]	355
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	355
de	[mm]	412
L	[mm]	156
f	[mm]	44
a	[mm]	47
Z	[mm]	312
WEIGHT	[g]	9520

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d355 SDR17 PN10

WELDING INFORMATION

RESISTANCE [Ohm]	0,50	Weldability barcode	35211815-355-8-40-050-6-690-74-4
VOLTAGE [V]	40		
FUSION TIME [sec]	690	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	30	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 26	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 17	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO	
SDR 9	NO	
SDR 7,4	NO	

INFOS

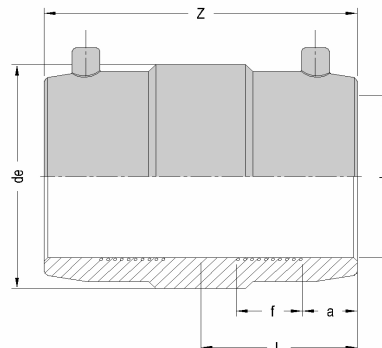
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100400
dn [mm]	400
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	400	
de	[mm]	461	
L	[mm]	170	
f	[mm]	60	
a	[mm]	41	
Z	[mm]	340	
WEIGHT	[g]	14150	

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW
WRAS

MARKING AND LABEL on fitting



PE100-RC d400 PN10 SDR17

WELDING INFORMATION

RESISTANCE [Ohm]	0,50	Weldability barcode	35211815-400-8-44-050-6-750-74-8
VOLTAGE [V]	44		
FUSION TIME [sec]	750	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	30	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 26	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 17	YES	only with universal ef units, or monovalent ef units series Euro S1 plus or Euro S1 after updating
SDR 11	NO	
SDR 9	NO	
SDR 7,4	NO	

INFOS

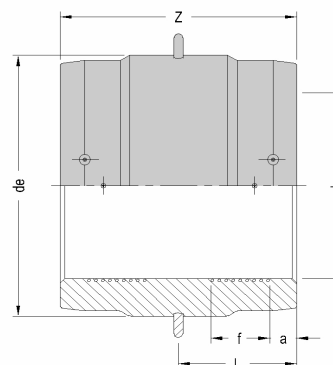
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100450
dn [mm]	450
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	450
de	[mm]	511
L	[mm]	175
f	[mm]	59
a	[mm]	45
Z	[mm]	350
WEIGHT	[g]	13795

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d450 SDR17 PN10

STANDARDS AND APPROVALS

EN 12201
 EN 1555
 ISO 15494
 DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	0,59
VOLTAGE [V]	44
FUSION TIME [sec]	1080
COOLING TIME [min]	40

Weldability barcode	35211815-450-8-44-059-6-918-74-0
CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	YES	only with electrofusion universal units
SDR 26	YES	only with electrofusion universal units
SDR 17	YES	only with electrofusion universal units
SDR 11	NO	
SDR 9	NO	
SDR 7,4	NO	

INFOS

- Moulded in PE 100-RC

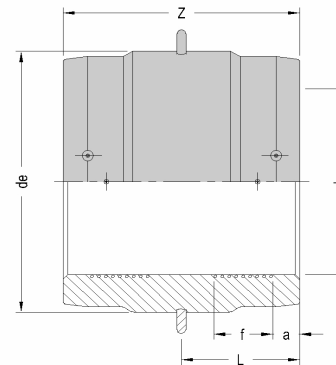
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
 EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100500
dn [mm]	500
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	500	
de	[mm]	569	
L	[mm]	179	
f	[mm]	76	
a	[mm]	47	
Z	[mm]	359	
WEIGHT	[g]	16950	

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d500 SDR17 PN10

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	0,49	Weldability barcode	35211815-500-8-40-049-6-915-74-6
VOLTAGE [V]	40		
FUSION TIME [sec]	900	CIRCUIT TYPE	DOUBLE WIRE
COOLING TIME [min]	50	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	YES	only with electrofusion universal units
SDR 26	YES	only with electrofusion universal units
SDR 17	YES	only with electrofusion universal units
SDR 11	NO	
SDR 9	NO	
SDR 7,4	NO	

INFOS

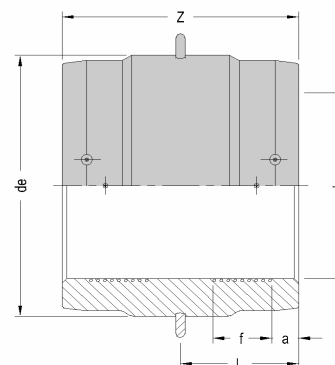
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR
- Two separate fusion zones and electrically independent

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100560
dn [mm]	560
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	560
de	[mm]	642
L	[mm]	195
f	[mm]	90
a	[mm]	50
Z	[mm]	390
WEIGHT	[g]	27990

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d560 SDR17 PN10

STANDARDS AND APPROVALS

EN 12201
 EN 1555
 ISO 15494
 DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	0,43	Weldability barcode	35211815-560-8-36-043-6-920-74-9
VOLTAGE [V]	36		
FUSION TIME [sec]	1200	CIRCUIT TYPE	DOUBLE WIRE
COOLING TIME [min]	50	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	YES	only with electrofusion universal units
SDR 26	YES	only with electrofusion universal units
SDR 17	YES	only with electrofusion universal units
SDR 11	NO	
SDR 9	NO	
SDR 7,4	NO	

INFOS

- Moulded in PE 100-RC

- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR
- Two separate fusion zones and electrically independent
- supplied with pre-pulled belts (no need of regulation) to avoid any expansion

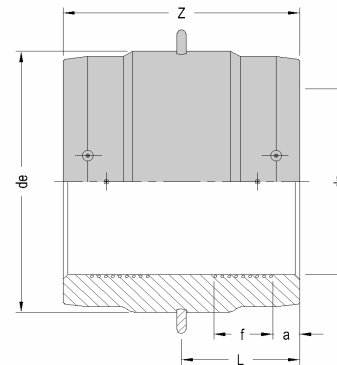
All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.

EUROSTANDARD reserves the right to change geometries and dimensions of any product.

PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2100100630
dn [mm]	630
dn1 [mm]	
SDR	17
PN	10
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	630	
de	[mm]	716	
L	[mm]	213	
f	[mm]	99	
a	[mm]	53	
Z	[mm]	425	
WEIGHT	[g]	37490	

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d630 SDR17 PN10

WELDING INFORMATION

RESISTANCE [Ohm]	0,53
VOLTAGE [V]	44
FUSION TIME [sec]	1200
COOLING TIME [min]	50

Weldability barcode	35211815-630-8-44-053-6-920-74-7
CIRCUIT TYPE	DOUBLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	YES	only with electrofusion universal units
SDR 26	YES	only with electrofusion universal units
SDR 17	YES	only with electrofusion universal units
SDR 11	NO	
SDR 9	NO	
SDR 7,4	NO	

INFOS

- Moulded in PE 100-RC

- ABSOLUTELY compulsory the use of aligning clamp for all diameters
- ABSOLUTELY compulsory the pipes/fittings scraping
- Weldability guaranteed by using any combination of pipe/fitting yes marked SDR
- Two separate fusion zones and electrically independent
- supplied with pre-pulled belts (no need of regulation) to avoid any expansion

All dimensions are in millimeters and are intended as nominal and standard sizes: weights are in grams.
EUROSTANDARD reserves the right to change geometries and dimensions of any product.