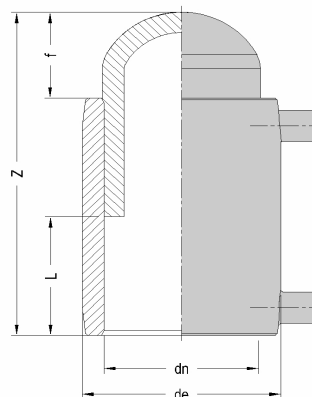


PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2136160032
dn [mm]	32
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	16

NOTE:

dn	[mm]	32
de	[mm]	46
f	[mm]	21
L	[mm]	38
Z	[mm]	99

Tolerance: +/- 5% excluding dn

WEIGHT [g] 97

MARKING AND LABEL on fitting



PE100-RC d32 SDR11 PN16

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	1,59
VOLTAGE [V]	24
FUSION TIME [sec]	50
COOLING TIME [min]	10

Weldability barcode	35211815-032-8-24-159-5-050-74-9
CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	NO
SDR 11	YES
SDR 9	NO
SDR 7,4	NO

INFOS

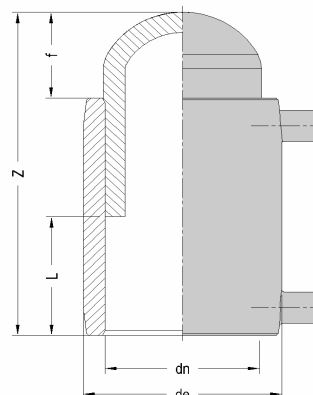
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the pipes scraping

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	2136160040
dn [mm]	40
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	10

NOTE:

dn	[mm]	40
de	[mm]	56
f	[mm]	24
L	[mm]	44
Z	[mm]	113

Tolerance: +/- 5% excluding dn

WEIGHT [g] 146

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d40 SDR11 PN16

WELDING INFORMATION

RESISTANCE [Ohm]	1,13
VOLTAGE [V]	24
FUSION TIME [sec]	60
COOLING TIME [min]	10

Weldability barcode	35211815-040-8-24-113-5-060-74-5
CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	NO
SDR 11	YES
SDR 9	NO
SDR 7,4	NO

INFOS

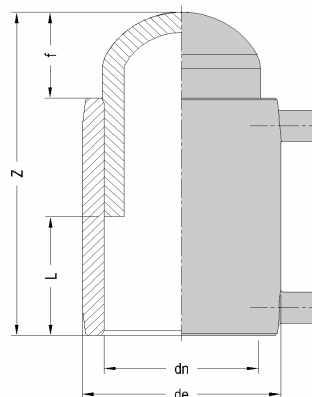
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the pipes scraping

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	2136160050
dn [mm]	50
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	12

NOTE:

dn	[mm]	50
de	[mm]	68
f	[mm]	25
L	[mm]	49
Z	[mm]	124

Tolerance: +/- 5% excluding dn

WEIGHT [g] 205

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d50 SDR11 PN16

WELDING INFORMATION

RESISTANCE [Ohm]	1,02
VOLTAGE [V]	24
FUSION TIME [sec]	80
COOLING TIME [min]	15

Weldability barcode	35211815-050-8-24-102-5-080-74-6
CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

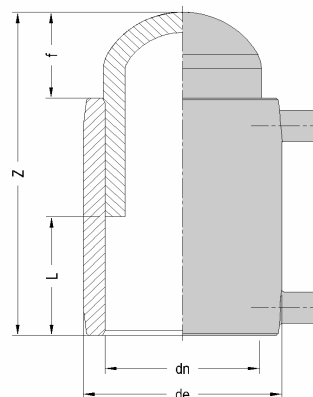
SDR 33	NO
SDR 26	NO
SDR 17	NO
SDR 11	YES
SDR 9	NO
SDR 7,4	NO

INFOS

- Moulded in PE 100-RC
- ABSOLUTELY compulsory the pipes 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	2136160063
dn [mm]	63
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	18

NOTE:

dn	[mm]	63
de	[mm]	82
f	[mm]	25
L	[mm]	55
Z	[mm]	136

Tolerance: +/- 5% excluding dn

WEIGHT [g] 316

MARKING AND LABEL on fitting


PE100-RC d63 SDR11 PN16

STANDARDS AND APPROVALS

 EN 12201
 EN 1555
 ISO 15494
 DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	0,67
VOLTAGE [V]	24
FUSION TIME [sec]	110
COOLING TIME [min]	15

Weldability barcode	35211815-063-8-24-067-6-110-74-1
CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	NO
SDR 11	YES
SDR 9	NO
SDR 7,4	NO

INFOS

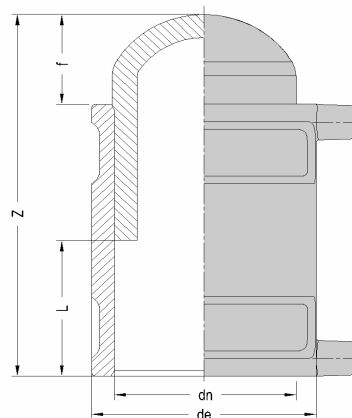
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the pipes scraping

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	2136160075
dn [mm]	75
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	15

NOTE:

dn	[mm]	75
de	[mm]	93
f	[mm]	28
L	[mm]	61
Z	[mm]	149

Tolerance: +/- 5% excluding dn

WEIGHT [g] 420

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW
WRAS

MARKING AND LABEL on fitting



PE100-RC d 75 SDR11 PN16

WELDING INFORMATION

RESISTANCE [Ohm]	0,54
VOLTAGE [V]	24
FUSION TIME [sec]	115
COOLING TIME [min]	20

Weldability barcode	35211815-075-8-24-054-6-115-74-9
CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	YES
SDR 11	YES
SDR 9	NO
SDR 7,4	NO

INFOS

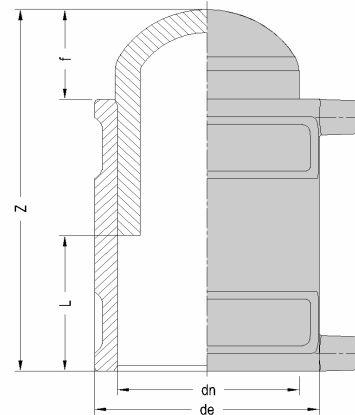
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the pipes scraping

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	2136160090
dn [mm]	90
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	15

NOTE:

dn	[mm]	90
de	[mm]	113
f	[mm]	34
L	[mm]	66
Z	[mm]	165

Tolerance: +/- 5% excluding dn

WEIGHT [g] 643

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW
WRAS

MARKING AND LABEL on fitting



PE100-RC d 90 SDR11 PN16

WELDING INFORMATION

RESISTANCE [Ohm]	1,34
VOLTAGE [V]	40
FUSION TIME [sec]	180
COOLING TIME [min]	20

Weldability barcode	35211815-090-8-40-134-6-180-74-7
CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	YES
SDR 11	YES
SDR 9	NO
SDR 7,4	NO

INFOS

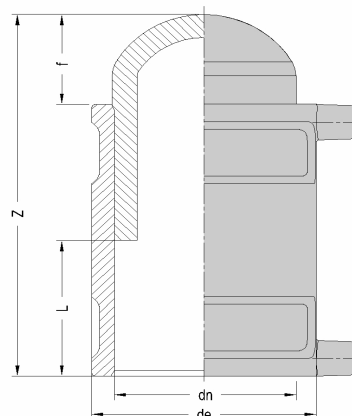
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the pipes scraping

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	2136160110
dn [mm]	110
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	10

NOTE:

dn	[mm]	110
de	[mm]	137
f	[mm]	48
L	[mm]	70
Z	[mm]	188

Tolerance: +/- 5% excluding dn

WEIGHT [g] 1050

MARKING AND LABEL on fitting



PE100-RC d110 SDR11 PN16

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW
WRAS

WELDING INFORMATION

RESISTANCE [Ohm]	1,16
VOLTAGE [V]	40
FUSION TIME [sec]	225
COOLING TIME [min]	20

Weldability barcode 35211815-110-8-40-116-6-225-74-6

CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	YES
SDR 11	YES
SDR 9	NO
SDR 7,4	NO

INFOS

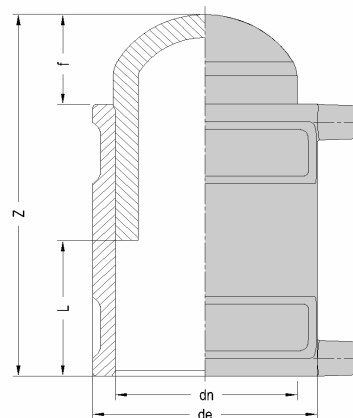
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the pipes scraping

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	2136160125
dn [mm]	125
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	125
de	[mm]	152
f	[mm]	46
L	[mm]	76
Z	[mm]	198

Tolerance: +/- 5% excluding dn

WEIGHT [g] 1380

MARKING AND LABEL on fitting



PE100-RC d125 SDR11 PN16

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW
WRAS

WELDING INFORMATION

RESISTANCE [Ohm]	1,05
VOLTAGE [V]	40
FUSION TIME [sec]	315
COOLING TIME [min]	25

Weldability barcode 35211815-125-8-40-105-6-315-74-2

CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	YES
SDR 11	YES
SDR 9	NO
SDR 7,4	NO

INFOS

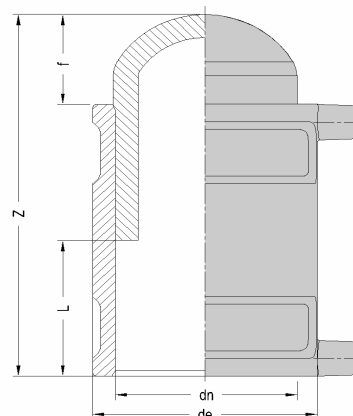
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the pipes scraping

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	2136160140
dn [mm]	140
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	140
de	[mm]	170
f	[mm]	43
L	[mm]	82
Z	[mm]	206

Tolerance: +/- 5% excluding dn

WEIGHT [g] 1900

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW
WRAS

MARKING AND LABEL on fitting



PE100-RC d140 SDR11 PN16

WELDING INFORMATION

RESISTANCE [Ohm]	0,99
VOLTAGE [V]	40
FUSION TIME [sec]	375
COOLING TIME [min]	25

Weldability barcode	35211815-140-8-40-099-6-375-74-1
CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	YES
SDR 11	YES
SDR 9	NO
SDR 7,4	NO

INFOS

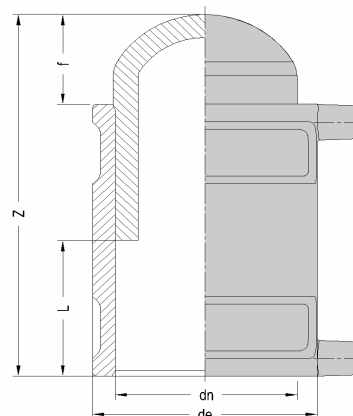
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the pipes scraping

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	2136160160
dn [mm]	160
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	160
de	[mm]	198
f	[mm]	48
L	[mm]	86
Z	[mm]	220

Tolerance: +/- 5% excluding dn

WEIGHT [g] 2460

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW
WRAS

MARKING AND LABEL on fitting



PE100-RC d160 SDR11 PN16

WELDING INFORMATION

RESISTANCE [Ohm]	0,86
VOLTAGE [V]	40
FUSION TIME [sec]	450
COOLING TIME [min]	30

Weldability barcode	35211815-160-8-40-086-6-450-74-3
CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

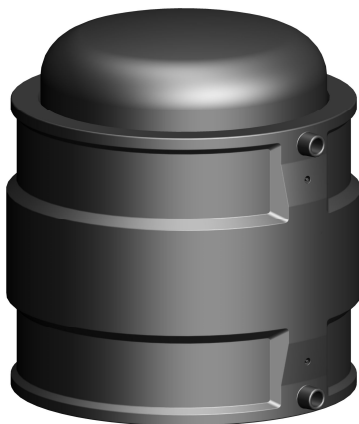
SDR 33	NO
SDR 26	NO
SDR 17	YES
SDR 11	YES
SDR 9	NO
SDR 7,4	NO

INFOS

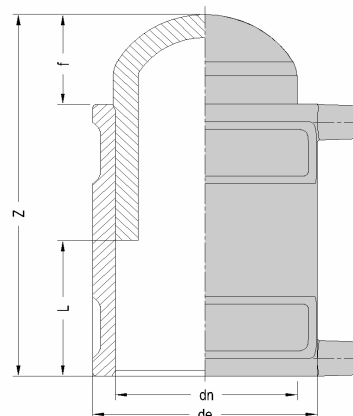
- Moulded in PE 100-RC
- ABSOLUTELY compulsory the pipes scraping

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	2136160180
dn [mm]	180
dn1 [mm]	
SDR	11
PN	16
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	180
de	[mm]	223
f	[mm]	50
L	[mm]	100
Z	[mm]	250

Tolerance: +/- 5% excluding dn

WEIGHT [g] 3635

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

MARKING AND LABEL on fitting



PE100-RC d180 SDR11 PN16

WELDING INFORMATION

RESISTANCE [Ohm]	0,74
VOLTAGE [V]	40
FUSION TIME [sec]	480
COOLING TIME [min]	30

Weldability barcode	35211815-180-8-40-074-6-480-74-5
CIRCUIT TYPE	SINGLE WIRE
CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

SDR 33	NO
SDR 26	NO
SDR 17	YES
SDR 11	YES
SDR 9	NO
SDR 7,4	NO

INFOS

- Moulded in PE 100-RC
- ABSOLUTELY compulsory the pipes 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.