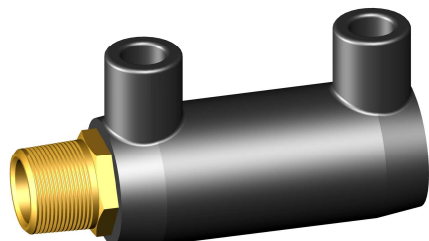
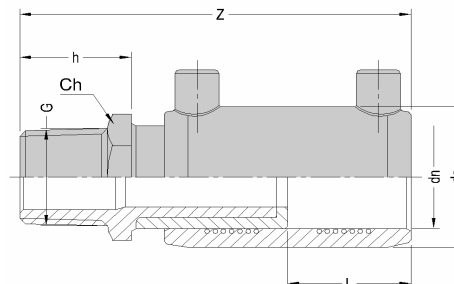


PRODUCT DETAILS



DIMENSIONS AND WEIGHT



ITEM	2161160020
dn [mm]	20
dn1 [mm]	
SDR	7,4
PN	25
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	24

NOTE:

dn	[mm]	20	
G	[mm]	1/2"	
de	[mm]	33	
L	[mm]	33	
h	[mm]	20	
Z	[mm]	96	
Ch	[mm]	22	
WEIGHT	[g]	110	

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d20 SDR 7.4 PN25

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	2,17	Weldability barcode	35211815-020-8-24-217-4-025-74-2
VOLTAGE [V]	24		
FUSION TIME [sec]	25	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	10	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

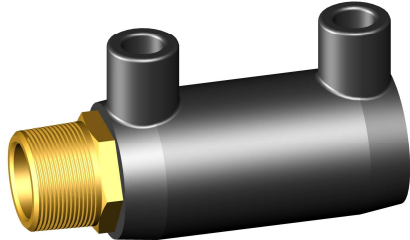
SDR 26	NO
SDR 17	NO
SDR 11	YES - minimum weldable thickness 3 mm
SDR 9	YES - minimum weldable thickness 3 mm
SDR 7,4	YES

INFOS

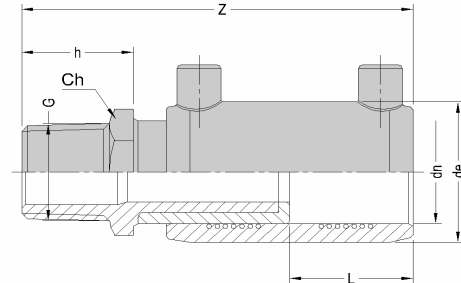
- Moulded in PE 100-RC
- During the screwing, lock the metallic hexagon to avoid any stress on the PE part
- Suitable for gas and water pipelines
- Do not remove the insert

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	2161160025
dn [mm]	25
dn1 [mm]	
SDR	7,4
PN	25
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	20

NOTE:

dn	[mm]	25	
G	[mm]	3/4"	
de	[mm]	38	
L	[mm]	33	
h	[mm]	21	
Z	[mm]	97	
Ch	[mm]	27	
WEIGHT	[g]	150	

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d25 SDR 7.4 PN25

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	2,50	Weldability barcode	35211815-025-8-24-250-4-040-74-7
VOLTAGE [V]	24		
FUSION TIME [sec]	40	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	10	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

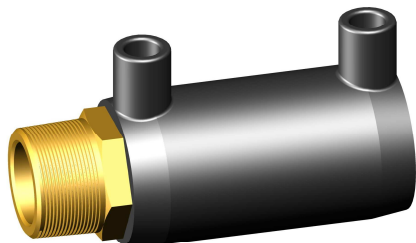
SDR 26	NO	
SDR 17	NO	
SDR 11	YES	- minimum weldable thickness 3 mm
SDR 9	YES	
SDR 7,4	YES	

INFOS

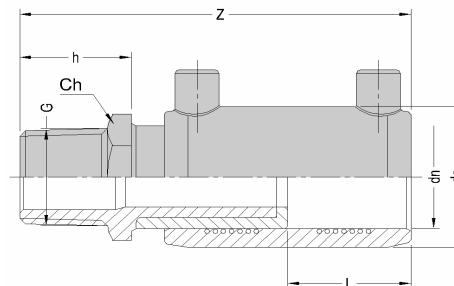
- Moulded in PE 100-RC
- During the screwing, lock the metallic hexagon to avoid any stress on the PE part
- Suitable for gas and water pipelines
- Do not remove the insert

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	2161160032
dn [mm]	32
dn1 [mm]	
SDR	7,4
PN	25
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	10

NOTE:

dn	[mm]	32
G	[mm]	1"
de	[mm]	46
L	[mm]	38
h	[mm]	26
Z	[mm]	111
Ch	[mm]	34
WEIGHT	[g]	225

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d32 PN25 SDR7.4

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	1,59	Weldability barcode	35211815-032-8-24-159-5-050-74-9
VOLTAGE [V]	24		
FUSION TIME [sec]	50	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	10	CONNECTOR DIAMETER [mm]	4,0

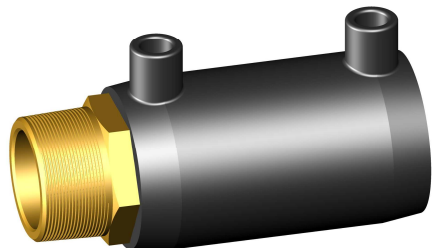
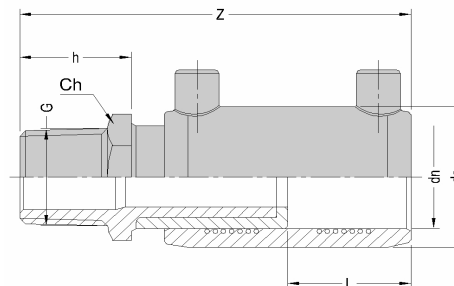
WELDABILITY on pipe/fitting :

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

INFOS

- Moulded in PE 100-RC
- During the screwing, lock the metallic hexagon to avoid any stress on the PE part
- Suitable for gas and water pipelines
- Do not remove the insert

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	2161160040
dn [mm]	40
dn1 [mm]	
SDR	7,4
PN	25
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	5

NOTE:

dn	[mm]	40	
G	[mm]	1" 1/4	
de	[mm]	56	
L	[mm]	44	
h	[mm]	29	
Z	[mm]	124	
Ch	[mm]	42	
WEIGHT	[g]	356	

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting


PE100-RC d40 SDR7.4 PN25

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	1,13	Weldability barcode	35211815-040-8-24-113-5-060-74-5
VOLTAGE [V]	24		
FUSION TIME [sec]	60	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	10	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

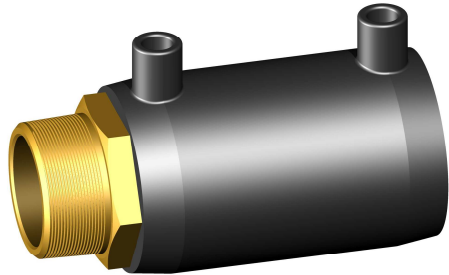
SDR 26	NO
SDR 17	NO
SDR 11	YES
SDR 9	YES
SDR 7,4	YES

INFOS

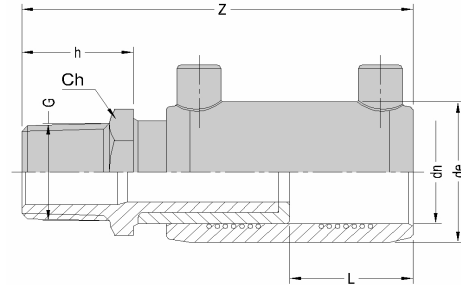
- Moulded in PE 100-RC
- During the screwing, lock the metallic hexagon to avoid any stress on the PE part
- Suitable for gas and water pipelines
- Do not remove the insert

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	2161160050
dn [mm]	50
dn1 [mm]	
SDR	7,4
PN	25
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	3

NOTE:

dn	[mm]	50	
G	[mm]	1" 1/2	
de	[mm]	68	
L	[mm]	49	
h	[mm]	33	
Z	[mm]	139	
Ch	[mm]	52	
WEIGHT	[g]	551	

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d50 SDR7.4 PN25

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	1,02	Weldability barcode	35211815-050-8-24-102-5-080-74-6
VOLTAGE [V]	24		
FUSION TIME [sec]	80	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	15	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

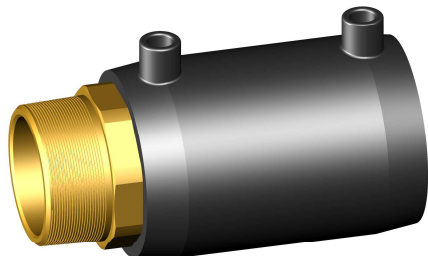
SDR 26	NO
SDR 17	NO
SDR 11	YES
SDR 9	YES
SDR 7,4	YES

INFOS

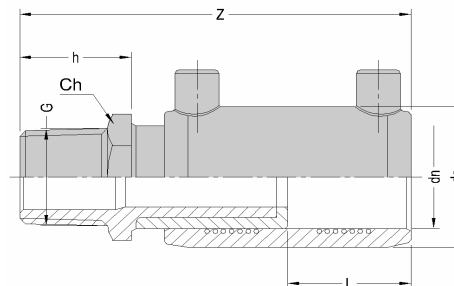
- Moulded in PE 100-RC
- During the screwing, lock the metallic hexagon to avoid any stress on the PE part
- Suitable for gas and water pipelines
- Do not remove the insert

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	2161160063
dn [mm]	63
dn1 [mm]	
SDR	7,4
PN	25
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	4

NOTE:

dn	[mm]	63	
G	[mm]	2"	
de	[mm]	82	
L	[mm]	54	
h	[mm]	37	
Z	[mm]	158	
Ch	[mm]	65	
WEIGHT	[g]	874	

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d63 PN25 SDR7.4

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494
DVGW

WELDING INFORMATION

RESISTANCE [Ohm]	0,67	Weldability barcode	35211815-063-8-24-067-6-110-74-1
VOLTAGE [V]	24		
FUSION TIME [sec]	110	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	15	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

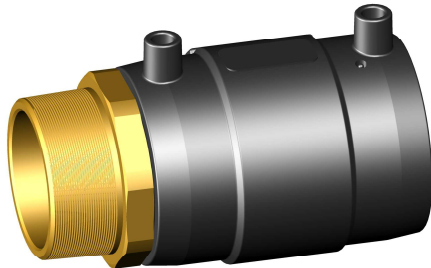
SDR 26	NO
SDR 17	NO
SDR 11	YES
SDR 9	YES
SDR 7,4	YES

INFOS

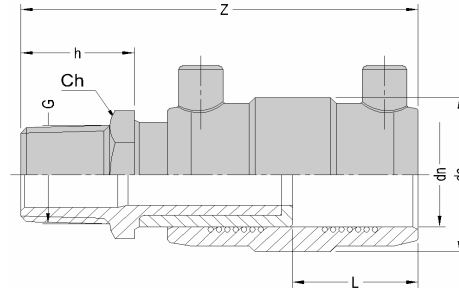
- Moulded in PE 100-RC
- During the screwing, lock the metallic hexagon to avoid any stress on the PE part
- Suitable for gas and water pipelines
- Do not remove the insert

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	2161160075
dn [mm]	75
dn1 [mm]	
SDR	7,4
PN	25
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	75	
G	[mm]	2" 1/2	
de	[mm]	99	
L	[mm]	60	
h	[mm]	43	
Z	[mm]	173	
Ch	[mm]	86	
WEIGHT	[g]	1408	

Tolerance: +/- 5% excluding dn

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494

MARKING AND LABEL on fitting



PE100-RC d75 SDR7.4 PN25

WELDING INFORMATION

RESISTANCE [Ohm]	0,56	Weldability barcode	35211815-075-8-24-056-6-115-74-3
VOLTAGE [V]	24		
FUSION TIME [sec]	115	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	20	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

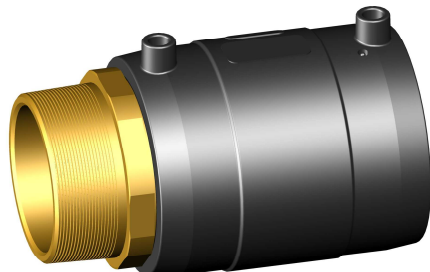
SDR 26	NO
SDR 17	YES
SDR 11	YES
SDR 9	YES
SDR 7,4	YES

INFOS

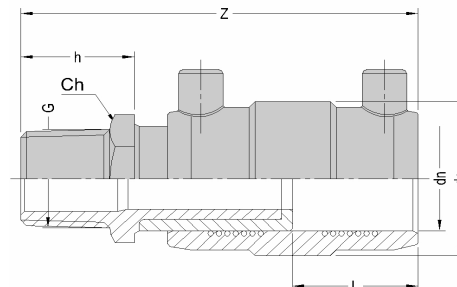
- Moulded in PE 100-RC
- During the screwing, lock the metallic hexagon to avoid any stress on the PE part
- Suitable for gas and water pipelines
- Do not remove the insert

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	2161160090
dn [mm]	90
dn1 [mm]	
SDR	7,4
PN	25
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	90	
G	[mm]	3"	
de	[mm]	116	
L	[mm]	65	
h	[mm]	46	
Z	[mm]	190	
Ch	[mm]	97	
WEIGHT	[g]	2130	

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d90 SDR7.4 PN25

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494

WELDING INFORMATION

RESISTANCE [Ohm]	1,35	Weldability barcode	35211815-090-8-40-135-6-180-74-4
VOLTAGE [V]	40		
FUSION TIME [sec]	180	CIRCUIT TYPE	SINGLE WIRE
COOLING TIME [min]	20	CONNECTOR DIAMETER [mm]	4,0

WELDABILITY on pipe/fitting :

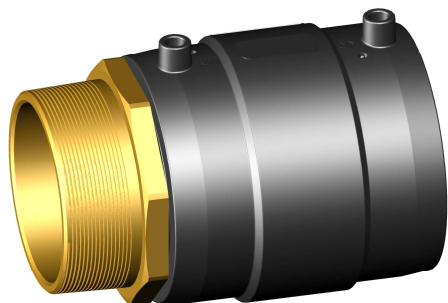
SDR 26	NO
SDR 17	YES
SDR 11	YES
SDR 9	YES
SDR 7,4	YES

INFOS

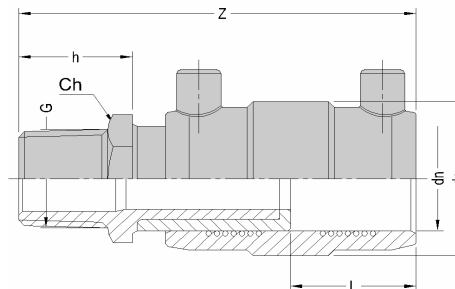
- Moulded in PE 100-RC
- During the screwing, lock the metallic hexagon to avoid any stress on the PE part
- Suitable for gas and water pipelines
- Do not remove the insert

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	2161160110
dn [mm]	110
dn1 [mm]	
SDR	7,4
PN	25
MATERIAL	PE100
TRADEMARK	EURO
MANUFACTURING TYPE	INJECTION MOULDED
USE	WATER-GAS
QUANTITY PER BOX	1

NOTE:

dn	[mm]	110	
G	[mm]	4"	
de	[mm]	145	
L	[mm]	70	
h	[mm]	52	
Z	[mm]	204	
Ch	[mm]	125	
WEIGHT	[g]	3082	

Tolerance: +/- 5% excluding dn

MARKING AND LABEL on fitting



PE100-RC d110 SDR7.4 PN25

STANDARDS AND APPROVALS

EN 12201
EN 1555
ISO 15494

WELDING INFORMATION

RESISTANCE [Ohm]	1,20	Weldability barcode	35211815-110-8-40-120-6-225-74-3
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 26	NO
SDR 17	YES
SDR 11	YES
SDR 9	YES
SDR 7,4	YES

INFOS

- Moulded in PE 100-RC
- During the screwing, lock the metallic hexagon to avoid any stress on the PE part
- Suitable for gas and water pipelines
- Do not remove the insert

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.