9130RW201620 - Reduced tee 20x2 - 16x2 - 20x2

Product Data Sheet 2026/11/22

The Greenskin Synthetic Press fittings for multilayer pipe.

- A range of synthetic fittings from 16 to 63 mm.
- Greenskin press fittings are compatible with TH, H and U profiles.
- Immediate verification of crimping with the Visu-Control ring.
- Low pressure loss across the fittings.



Advantages

Performance

- Press connections can be done in seven seconds and this type of connection avoids the risks associated with welding.
- Greenskin press fittings are compatible with TH, H and U profiles, and therefore with different tool brands.
- Improved hydraulics with a reduction of pressure losses of 7% on average compared to former synthetic fittings.

Safety

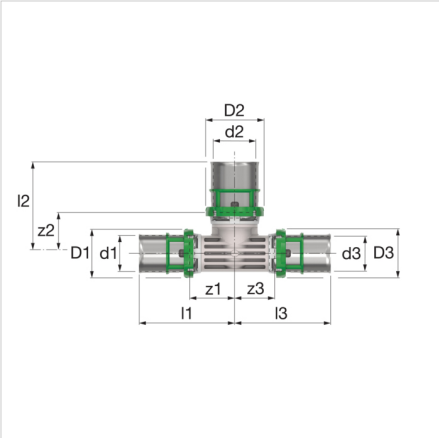
- Removable Visu-Control® ring, allowing visual and tactile control of a crimp.
- The "not crimped, not sealed" technology: if not crimped, the fitting allows water to pass during the pressure test.
- Protective cap to prevent impurities from penetrating.

Technical Specifications

Greenskin system is designed for the following applications:

- Sanitary water: +5 °C to +95 °C (operating temperature) and 10 bar (maximum operating pressure).
- Heating and cooling: -10 °C to +95 °C (operating temperature) and 10 bar (maximum operating pressure).
- Rainwater: -10 °C to +95 °C (operating temperature) and 10 bar (maximum operating pressure).

Description	Reduced tee 20x2 - 16x2 - 20x2
Order Code	9130RW201620
GTIN	3430650464704
Model	9130RW - Reduced Tee
Dimensions	20x2 - 16x2 - 20x2



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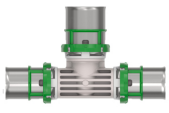
Dimensions 9130RW - Reduced Tee

Type	Dimensions											
	d1 [mm]	d2 [mm]	d3 [mm]	D1 [mm]	D2 [mm]	D3 [mm]	z1 [mm]	z2 [mm]	z3 [mm]	l1 [mm]	l2 [mm]	l3 [mm]
Reduced tee 16x2 - 20x2 - 16x2	16	20	16	23	27	23	20	18	20	44	42	44
Reduced tee 20x2 - 16x2 - 16x2	20	16	16	27	23	23	18	20	18	42	44	42
Reduced tee 20x2 - 16x2 - 20x2	20	16	20	27	23	27	18	20	18	42	44	42
Reduced tee 20x2 - 20x2 - 16x2	20	20	16	27	26	23	20	20	20	44	44	44
Reduced tee 20x2 - 26x3 - 16x2	20	26	16	27	33	23	23	20	23	47	45	47
Reduced tee 20x2 - 26x3 - 20x2	20	26	20	27	33	27	23	20	23	47	45	47
Reduced tee 26x3 - 16x2 - 16x2	26	16	16	33	23	23	18	23	18	43	47	42
Reduced tee 26x3 - 16x2 - 20x2	26	16	20	33	23	27	18	23	18	43	47	42
Reduced tee 26x3 - 16x2 - 26x3	26	16	26	33	23	33	18	23	18	43	47	43
Reduced tee 26x3 - 20x2 - 16x2	26	20	16	33	27	23	20	23	20	45	47	45
Reduced tee 26x3 - 20x2 - 20x2	26	20	20	33	27	27	20	23	20	45	47	45
Reduced tee 26x3 - 20x2 - 26x3	26	20	26	33	27	33	20	23	20	45	47	45
Reduced tee 26x3 - 26x3 - 16x2	26	26	16	33	33	23	23	23	23	48	48	47
Reduced tee 26x3 - 26x3 - 20x2	26	26	20	33	33	27	23	23	23	48	48	47
Reduced tee 26x3 - 32x3 - 26x3	26	32	26	33	39	33	26	23	26	51	53	51
Reduced tee 32x3 - 16x2 - 32x3	32	16	32	39	23	39	19	26	19	48	50	48
Reduced tee 32x3 - 20x2 - 32x3	32	20	32	39	27	39	21	28	21	50	52	20
Reduced tee 32x3 - 26x3 - 26x3	32	26	26	39	33	33	24	26	23	53	51	48
Reduced tee 32x3 - 26x3 - 32x3	32	26	32	39	33	39	24	26	24	53	51	53
Reduced tee 40x3,5 - 26x3 - 40x3,5	40	26	40	48	33	48	24	31	24	63	55	63
Reduced tee 40x3,5 - 32x3 - 40x3,5	40	32	40	48	39	48	27	31	27	66	60	66
Reduced tee 50x4 - 26x3 - 50x4	50	26	50	58	33	58	24	35	24	64	60	64
Reduced tee 63x4,5 - 26x3 - 63x4,5	63	26	63	71	33	71	25	42	25	86	67	86
Reduced tee 63x4,5 - 40x3,5 - 63x4,5	63	40	63	71	48	71	32	43	32	93	82	93



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Classification General Data

Etim Group	Fittings, flanges and connectors
Etim Class	Fitting with 3 connections
Product Name	None
Brand	Comap
Product Type	Greenskin Synthetic Press
Order Code	9130RW201620
GTIN	3430650464704

Attributes

Material connection 1	Polyphenylsulfone (PPSU)
Material quality connection 1	Other
Surface protection connection 1	Untreated
Surface treatment connection 1	Untreated
Material connection 2	Polyphenylsulfone (PPSU)
Material quality connection 2	Other
Surface protection connection 2	Untreated
Surface treatment connection 2	Untreated
Material connection 3	Polyphenylsulfone (PPSU)
Material quality connection 3	Other
Surface protection connection 3	Untreated
Surface treatment connection 3	Untreated
Model	T-piece
Angle	180 °
Swept entry type (with inner radius)	Yes
Reducing	Yes
Multi-part	Yes
System specific	Yes
Nominal diameter connection 1	DN 15
Outer pipe diameter connection 1	20 mm
Wall thickness, connection 1	2 mm
Wall thickness connecting pipe, connection 1	2 mm
Connection 1	Press sleeve
Contour code connection 1	TH/U
Nominal diameter connection 2	DN 12
Outer pipe diameter connection 2	16 mm
Wall thickness, connection 2	2 mm
Wall thickness connecting pipe, connection 2	2 mm
Connection 2	Press sleeve
Contour code connection 2	TH/U
Nominal diameter connection 3	DN 15
Outer pipe diameter connection 3	20 mm
Wall thickness, connection 3	2 mm
Wall thickness connecting pipe, connection 3	2 mm
Connection 3	Press sleeve
Contour code connection 3	TH/U
Flange compression class	Other
Flange standard	Other
Material sealing	Ethylene-propylene diene monomer rubber (EPDM)
Main colour fitting	Grey
Length of connection 1	42 mm
Working length connection 1	18 mm
Length of connection 2	44 mm

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Working length connection 2	20 mm
Length of connection 3	42 mm
Working length connection 3	18 mm
Wrench width	18 mm
Max. operating pressure at 20 °C	10 bar
Wrench width union nut	18 mm
Max. operating pressure at max. medium temperature	70 bar
Medium temperature (continuous)	0 - 70 °C
Ring stiffness class	Other
Standard Dimension Ratio (SDR)	0
With sealing rings/gaskets	Yes
With drain valve	No
With de-aerator	No
With thermal insulation	No
With buffer stud	Yes
Capped	Yes
With connection indicator	No
FM quality mark	No
LPCB quality mark	No
ULC quality mark	No
UL quality mark	No
DIN-CERTCO certificate	No
VdS quality mark	No
With approval for TÜV	No
DVGW quality mark for gas	Yes
DVGW quality mark for water	Yes
KIWA certified	Yes
Gastec QA mark	No
KOMO certified	Yes
Gastec QA - AR 214 (H2)	No
Type approval according to BBR/EKS	No
Angle adjustable	No
Angle	180 - 180 °
Min. medium temperature (continuous)	0 °C
Max. medium temperature (continuous)	70 °C
Gastec QA	No
KIWA certified	Yes
VdS quality mark	No
DVGW quality mark	Yes

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Find more information online:

Installation and operating instructions
LCA (Life Cycle Assesment) MultiSkin Fittings
ACS certificate
DVGW certificate (DW-8501CT0524)
DVGW certificate (CW-8501CT0527)
KIWA certificate Fittings
NF certificate
WRAS certificate
PZH certificate
PHZ certificate MultiSkin2
PHZ certificate MultiSkin4
MultiSkin ÉMI certificate HUN
Certificate MultiSkin RUS
FDES certificate FRA
KIWA K90957-08 MultiSkin 4 Piping System
KOMO K90961-08 certificate MultiSkin 4 Piping System
KIWA K110283-01 MultiSkin 2 Piping System
KOMO K110284-02 certificate MultiSkin 2 Piping System
Sintef Produktsertifikat Multiskin PPSU Press NOR
KIWA 2305708 KUKreg4
SkinPress_ppsu-9130W_9130RW.rfa
9130RW DWG
9130RW STEP
Leaflet
LCA (Life Cycle Assesment) MultiSkin Fittings
Greenskin Multilayer press-fit system

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