7240W2014 - Reduced coupling 20x2 - 14x2

Product Data Sheet 2026/11/22



The Greenskin Metallic Press fittings for multilayer pipe.

- A range of metal fittings from 14 to 75 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 tooling brands.
- Improved hydraulics with a reduction of pressure losses of 17% on average compared to former products.

Safety

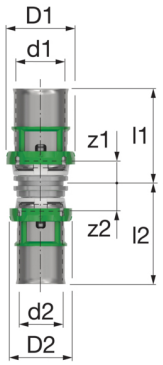
- Removable Visu-Control® ring, allowing visual and tactile control of a crimp.
- The "not crimped, not sealed" technology: if not crimped, the fitting allows water to pass during the pressure test.
- Protective cap to prevent impurities from penetrating.

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 coupling 20x2 - 14x2
Order Code	7240W2014
GTIN	3430650461802
Model	7240W - Reduced Straight
Dimensions	20 x 2 - 14 x 2



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Dimensions 7240W - Reduced Straight

Type	Dimensions							
	d1 [mm]	d2 [mm]	D1 [mm]	D2 [mm]	z1 [mm]	z2 [mm]	l1 [mm]	l2 [mm]
Reduced coupling 16x2 - 14x2	16	14	23	21	7	9	31	33
Reduced coupling 18x2 - 16x2	18	16	25	23	7	9	31	33
Reduced coupling 20x2 - 14x2	20	14	27	21	7	9	31	33
Reduced coupling 20x2 - 16x2	20	16	27	23	7	9	31	33
Reduced coupling 20x2 - 18x2	20	18	27	25	7	9	31	33
Reduced coupling 26x3 - 16x3	26	16	33	23	7	9	32	33
Reduced coupling 26x3 - 18x2	26	18	33	25	7	9	32	33
Reduced coupling 26x3 - 20x2	26	20	33	27	7	9	39	33
Reduced coupling 32x3 - 16x2	32	16	39	23	9	10	37	34
Reduced coupling 32x3 - 20x2	32	20	39	27	9	10	37	34
Reduced coupling 32x3 - 26x3	32	26	39	33	9	10	37	35
Reduced coupling 40x3,5 - 20x2	40	20	47	27	14	7	53	31
Reduced coupling 40x3,5 - 26x3	40	26	47	33	14	7	53	31
Reduced coupling 40x3,5 - 32x3	40	32	47	39	14	7	53	36
Reduced coupling 50x4 - 32x3	50	32	57	39	16	7	56	36
Reduced coupling 50x4 - 40x3,5	50	40	57	47	16	7	57	46
Reduced coupling 63x4,5 - 40x3,5	63	40	71	47	17	7	78	46
Reduced coupling 63x4,5 - 50x4	63	50	71	57	17	7	78	47
Reduced coupling 75x6 - 50x4	75	50	86	57	13	12	75	51
Reduced coupling 75x6 - 63x4,5	75	63	86	71	13	12	75	73



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Classification General Data

Etim Group	Fittings, flanges and connectors
Etim Class	Fitting with 2 connections
Product Name	Reduced coupling female-female 20x2 - 14x2
Brand	Comap
Product Type	MultiSkin Metlallic Press
Order Code	7240W2014
GTIN	3430650461802

Attributes

Material connection 1	Brass
Material quality connection 1	CuZn39Pb3 (CW617N)
Surface protection connection 1	Tinned
Surface treatment connection 1	Sanded
Material connection 2	Brass
Material quality connection 2	CuZn39Pb3 (CW617N)
Surface protection connection 2	Tinned
Surface treatment connection 2	Sanded
Shape	Straight
Model	1-part
Bend angle	0 °
Bend radius	0 mm
Reducing	Yes
Eccentric	No
System specific	Yes
Nominal diameter connection 1	Other
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 10
Outer pipe diameter connection 2	14 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
Main colour fitting	Grey
Flange compression class (ANSI)	Other
Flange compression class (PN)	Other
Flange compression class (JIS)	Other
Flange compression class (BS)	Other
Material sealing	Ethylene-propylene diene monomer rubber (EPDM)
With buffer stud	Yes
Zeta value	0.673
High tensile strength	No
Length	64 mm
Length of connection 1	31 mm
Working length connection 1	7 mm
Length of connection 2	33 mm
Working length connection 2	9 mm
Wrench width	0 mm
Wrench width union nut	0 mm
Tightening torque	40 - 40 Nm
Medium temperature (continuous)	0 - 110 °C

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Max. operating pressure at 20 °C	10 bar
Max. operating pressure at max. medium temperature	10 bar
With thermal insulation	No
Ring stiffness class	Other
Standard Dimension Ratio (SDR)	0
With sealing rings/gaskets	No
Capped	No
With connection indicator	No
With drain valve	No
With de-aerator	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
Certified according to NF 545	Yes
KIWA certified	Yes
Gastec QA mark	No
KOMO certified	Yes
Gastec QA - AR 214 (H2)	No
Type approval according to BBR/EKS	No
Flange standard	Other
Contour code	TH
Min. medium temperature (continuous)	0 °C
Max. medium temperature (continuous)	70 °C
Gastec QA	Yes
KIWA certified	Yes
VdS quality mark	No
DVGW quality mark	Yes

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Find more information online:

Installation and operating instructions
ACS certificate
DVGW certificate (DW-8501CT0387)
DVGW certificate (CW-8501CT0388)
NF certificate
WRAS certificate
PZH certificate
PZH certificate MultiSkin2
PZH certificate MultiSkin4
MultiSkin ÉMI certificate HUN
Certificate MultiSkin RUS
MultiSkin Drinking water certificate HUN
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
KOMO certificate BioPEX system
KIWA 2305708 KUKreg4.pdf
KOMO certificate BioPert system
7240W DWG
7240W STEP
7240W RFA
Leaflet
Greenskin Multilayer press-fit system

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