7871W - Adaptor Multilayer - Copper (V-Profile)

Product Data Sheet 2026/09/25

The Greenskin Metallic Press fittings for multilayer pipe.

Note: Dear Virax users, for pressing Copper side (V Profile) of the adapter, so to avoid potential leakages, please USE ONLY Virax Mini crimping jaws: DO NOT USE Virax inserts for mother jaw.

- 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 tool brands.
- Improved hydraulics with a reduction of pressure losses of 17% on average compared to former products.

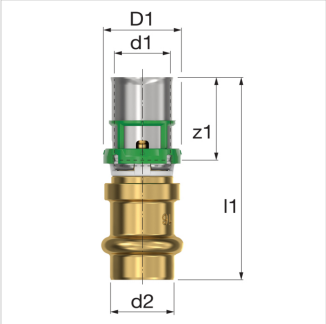
Safety

- 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).



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Type	Dimensions	Order Code
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V14 - Skin 14x2	Prof.V14 - Skin 14x2	7871W1414
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V14 - Skin 16x2	Prof.V14 - Skin 16x2	7871W1614
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V15 - Skin 16x2	Prof.V15 - Skin 16x2	7871W1615
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V16 - Skin 16x2	Prof.V16 - Skin 16x2	7871W1616
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V18 - Skin 16x2	Prof.V18 - Skin 16x2	7871W1618
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V15 - Skin 20x2	Prof.V15 - Skin 20x2	7871W2015
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V16 - Skin 20x2	Prof.V16 - Skin 20x2	7871W2016
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V18 - Skin 20x2	Prof.V18 - Skin 20x2	7871W2018
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V22 - Skin 20x2	Prof.V22 - Skin 20x2	7871W2022
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V15 - Skin 26x2	Prof.V15 - Skin 26x2	7871W2615
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V22 - Skin 26x2	Prof.V22 - Skin 26x2	7871W2622
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V28 - Skin 32x2	Prof.V28 - Skin 32x2	7871W3228

Dimensions 7871W - Adaptor Multilayer - Copper (V-Profile)

Type	Dimensions							
	d1 [mm]	d2 [mm]	D1 [mm]	D2 [mm]	z1 [mm]	z2 [mm]	l1 [mm]	l2 [mm]
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V14 - Skin 14x2	14	14	21	22	5	4	24	30
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V14 - Skin 16x2	16	14	23	22	7	4	24	35
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V15 - Skin 16x2	16	15	23	23	7	6	24	34
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V16 - Skin 16x2	16	16	23	24	7	4	24	35
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V18 - Skin 16x2	16	18	27	26	7	6	24	34
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V15 - Skin 20x2	20	15	27	23	5	6	24	32
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V16 - Skin 20x2	20	16	27	24	5	5	24	33
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V18 - Skin 20x2	20	18	27	26	7	6	24	34
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V22 - Skin 20x2	20	22	27	31	7	6	24	35
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V15 - Skin 26x2	26	15	33	23	5	6	25	32
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V22 - Skin 26x2	26	22	33	31	5	5	25	33
Adaptor Copper (V-Profile) - Multilayer (TH profile) Prof.V28 - Skin 32x2	32	28	39	37	5	5	29	34



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Find more information online:

Installation and operating instructions
Service Note
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
KOMO certificate BioPert system
7871W DWG
7871W STEP
7871W RFA
Leaflet
Greenskin Multilayer press-fit system

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