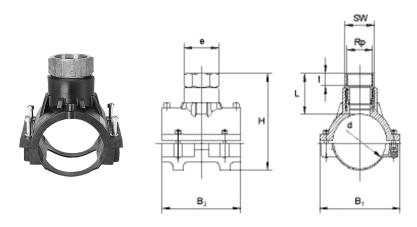


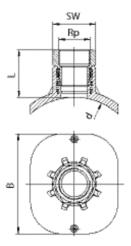
# **VAM RG**

## Valve Tapping Saddles with HD-PE/Gunmetal adapter, female thread

Compact transition fitting. HD-PE-saddle with exposed heating element for optimal heat transfer. Gunmetal adapter permanently anchored in the HD-PE. Cannot be released or rotated. To accept normal commercial brass valves. Metallic materials in contact with drinking water acc. to the recommendation of Umweltbundesamt, Germany.

As a complete solution we recommend our Pressure Tapping Valve DAV.





PE 100 SDR 11 Maximum working pressure 16 bar (water)/10 bar (gas)



Κωδικός προϊόντος	d	Rp	вх	PU	L	t	Н	B1	B2	е	Weight kg
612794	63	11/4"	20	360	75	23	146	108	118	58	0,730
612743	63	11/2"	20	360	78	23	149	108	118	64	0,780
615213	75	11/4"	15	270	76	23	161	110	125	58	0,850
612798	90	11/2"	16	128	68	27	172	155	150	81	1,370
612778	90	2"	16	128	95	27	199	155	150	81	1,560
612732	110	11/2"	12	96	70	27	182	178	180	81	1,488
612733	110	2"	12	96	92	27	205	178	180	81	1,684
612734	125	11/2"	12	96	68	27	207	190	185	81	1,610
612735	125	2"	12	96	95	27	234	190	185	81	1,850
612728	160	11/2"	8	64	68	27	242	225	195	81	1,800
612729	160	2"	8	64	95	27	269	225	195	81	2,040
612827	225	2"	5	40	95	27	322	255	195	81	1,990

FRIALEN-Safety Fittings can be fused to pipes of SDR stages 11 to 17.6  $\,$ 

DVGW-Registration Nos.: DV-7501AU2257 and DV-7501AU2258

1) Saddle parts d 63 can only be fused to pipes of SDR stage 11.





## **VAM RG**

## Valve Tapping Saddles with HD-PE/Gunmetal adapter, female thread

\*As a complete solution we recommend our pressure tapping valve DAV

2) d up to d 560. Please refer to the instructions of the drilling tool.

3) DIN EN 10226-1, ISO 7-1





### **VAM RG**

### Valve Tapping Saddles with HD-PE/Gunmetal adapter, female thread

### Areas of Application

FRIALEN-Valve Tapping Saddles VAM-RG and VAM-RG-TL are used for acceptance of normal commercial brass valves.

### Assembly Instructions

#### VAM-RG

After scraping and cleaning of the pipe which is being fused and cleaning of the internal surface of the FRIALEN-Valve Tapping Saddle the Valve Tapping Saddle is screwed with the bottom section tightly to the HDPE pipe (see Assembly Instructions for "FRIALEN-Safety Fittings for house connections and distribution pipes up to d 225").

#### VAM-RG-TL

The preparation of the surfaces to be fused is the same as for VAM-RG. The saddle is clamped onto the pipe with the FRIATOP clamping device (see pricelist "Technical Equipment"). Please read the "Assembly and Operating Instructions for FRIATOP clamping unit (Top-Loading)". Fusion takes place by FRIAMAT-fusing.

Eight good reasons for using the FRIALEN-Valve Tapping Saddles:

Compact construction

HDPE saddle with exposed heating element for optimal heat transfer

Gunmetal adapter permanently anchored in the HDPE

To accept normal commercial brass valves

Tapping area free of heating wires

Thread to DIN EN 10226-1, ISO 7-1

Type VAM-RG-TL can be applied universally to large HDPE pipe diameters d 250-315 (560). This means additional economy due to less material needed and less stock both with suppliers and trade

Additional barcode for tracing back the underground fitting (Traceability-Coding)

