

# GEKAVE Drilling Saddle Type RVZ

GEKAVE stainless steel drilling saddle style GEKAVE RVZ are used for making connections to valves, t-joints (branch pipes), shut-off valves, pipe and conduit fittings, etc.

**for water, gas and petrochemical fluids**



## Application of the GEKAVE stainless steel drilling saddle:

The GEKAVE stainless steel drilling saddle can be supplied with special branch pipes (among others, POLVA and branch pipes with male and female threading).

## Available sizes of the GEKAVE stainless steel drilling saddle:

The GEKAVE stainless steel drilling saddle can be supplied with branch sizes starting at 1/2" to 2". Special branch sizes can be supplied on request.

The saddle can be supplied onwards from DN 80 to DN 350.

We can also supply the required branch pipes for blow-forming equipment applications.

## Details:



### Material specification:

- All metal parts: stainless steel AISI 304 or AISI 316L.
- Metal parts have been deburred and are passivated to restore the corrosion resistance to its original state after the welding process.
- Double band (two sections) with a working range of 18–22 mm depending on the diameter. For an overview of all working ranges please see our price-list.
- Standard certified rubber gaskets in the upper scale is NBR, EPDM on request. This rubber is tapered and has a waffle pattern. Band gasket is always EPDM.
- Seamless rubber lining for every clamp diameter.
- U-shaped lifter bars.
- Stainless steel, electrolytic zinc plated nuts to prevent galling.
- Stainless steel washers.
- No loose parts that may get lost during installation.
- No special tools required: a simple wrench will do the job.
- Under most circumstances the clamps can be installed without releasing the pressure on the pipe.

### Available sizes:

GEKAVE RVZ drilling saddles are available in many different working ranges for pipes of DN 80 – DN 350. Please consult our price-list for more details on the working ranges. Length: 150 mm.

### Pressure ratings:

Pressure ratings for water \*\* depend on the type of break or damage, pipe OD, medium etc.

Pipe DN 40 up to and including DN 150: 16 bar

Pipe DN 175 up to and including DN 300: 10 bar

*\*\* Please contact GEKAVE or your distributor for more information regarding pressures on gas pipes.*

### Available rubber gaskets:

GEKAVE drilling saddles can be supplied with the following types of rubber:

NBR	- natural gas - potable water - waste water	max 70 degr. C.
EPDM	- potable water - waste water	max 60 degr. C.

Our rubber gaskets are certified to European standards, such as ACS (France) and WRAS (UK).

Please contact us for a detailed list of current certifications.