

# Tapping saddle

## 0148 / 0141

Supreme



The tapping saddle from Supreme is recognisable by the dark grey or black colour and is used whenever a connection has to be made to an (existing) PE or PVC line with a diameter from 25 to 110 mm. Since 2020 the portfolio consists of series 0148 and 0141. These tapping saddles are used in particular in the agricultural sector.

### APPLICATION

Agricultural sector, above-ground applications

### CHARACTERISTICS

- ✓ Tapping saddle for PVC and PE pipes and lines

### INSTALLATION & MAINTENANCE

1. Check whether all the necessary parts are available.
2. Place the pipe clamp onto the pipe. Insert the bolts, starting from the part without connection. Do not fully tighten the nuts and bolts at this stage.
3. Drill a hole in the pipe. Use a suitable drill so that no damage is caused to the tapping saddle while still achieving the largest possible hole. (Pay attention that the part drilled out does not remain inside the pipe!)
4. Install a fitting in the screw thread.
5. Then tighten the nuts and bolts fully and cross-wise so that the two shell halves come together.

**Note:** Do not use soap-based products for connection of PE lines.

### TECHNICAL DATA

Type	: 0141 (previously S550)
Diameter	: 25 – 110 mm
Colour	: dark grey (25 / 32 / 40 / 50 mm) : black (63 / 75 / 90 / 110 mm)
Connection	: ½" - 2" BSPT, female
Material	: PP-B (polypropylene - housing) : NBR (seal ring, O-ring) : galvanised (nuts and bolts)
Max. pressure	: 10 bar (see table)
Max. temperature	: 60°C (with decreasing max. pressure; see table)

### Maximum working pressure (bar) vs. temperature (°C)

Temperature	-10 /+25 °C	+26/+35 °C	+36/+40 °C
Pressure	(bar)	(bar)	(bar)
0148 (dark grey)	12,5	10	8
0141 (black)	10	8	6