

# max pressure 365+ HYDRO-Excavation Nozzle, Suttner



The choice of perfection

## Ideal for

### Hydro-Excavation:

- Areas difficult to access
- Safe removal of contaminated material
- 50 percent faster than usual digging by hand

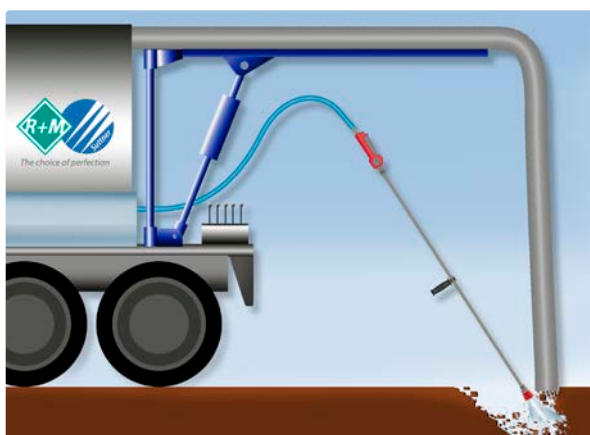


The HYDRO-Excavating nozzle is fast and effective in all geological areas

## The stainless steel static hydro-excavation nozzle by Suttner

- Particularly robust and wear-free made of **hardened stainless steel**
- Outside diameter: 42 mm
- All nozzles are equipped with hardened stainless steel inserts. This enormously increases the efficiency compared to directly drilled nozzles
- Nozzle selection 060, 090, 120 for the best possible adaptation to the customer's machine with symmetrically arranged nozzle assembly, blind plugs possible (exchangeable)
- 3 x lateral front jets 15 ° and centric front jet

### Principle of operation HYDRO-Excavation Nozzle



Ultra-High pressure lances ST-3600 up to 600 bar can be found in the catalog on page 351.



Extremely stable and robust: Made of hardened stainless steel



Hardened stainless steel. 3 x lateral front jets 15 ° and centric front jet.  
Max. 500 bar / 100 °C

R+M Nr.	inlet	nozzle
649 130 413 060	1/2" F	060
649 130 413 090	1/2" F	090
649 130 413 120	1/2" F	120



Inlet:  
Hex 27, 1/2" F

42 mm

### Technical specifications

Inlet Max.	1/2" F
Pressure Max.	500 bar / 7,250 psi
Temperature Max.	100 °C
Weight in grams	113
Material	Hardened stainless steel