

# Tubular casing round

**FKR**  
**FKLR**

## Anchoring pipe

The round foundation tubular casing type **FKR** or **FKLR** was developed in the mid-1990s at our company and introduced on the construction market with a shaft profile of 10/26 mm. With development, it was very important for us to find a solution with which we could produce any diameter.

- Every diameter from 120 mm is available.
- By profiling 10/26 inward and outward, the result is high stability to absorb the pressure of the fresh cement.
- The recess is ideally suited as casing for an anchoring system, e.g. machine foundations in which high dynamic forces generally occur. Due to the large profiling, the round **FKR**-model is superior to the recess and displacement pipes for this application.
- Compared to angular recesses, the round ones only have to be braced with considerably larger dimensions.
- The system has proven to be extremely effective as exterior casing.
- The system can also be manufactured in a shaft-profiled perforated plate construction. This creates an optimal bound between the concrete and the casing shell. The cement dispersion dimension should not exceed 40 (consistency range K2), otherwise we recommend the non-perforated, closed model.



With top cover Ø 220 mm



Recesses with a round design

- Shaft profiled approx. 10/26 mm

**Material:**

**FKR** Steel plate black or galvanised, thickness = 0.5 mm

**FKLR** Perforated plate black or galvanised, thickness 0.75 mm

**Profile:**

Approx. 10/26 mm



FKR diameter 220 mm, 1200 pieces for high bay warehouse



Special casing for machine foundation



External casing



FKR, diameter 1860 mm as exterior casing



**TENDERING TEXT:**

**MSL** foundation tubular round with shaft profile, Type **FKR** Manufacturer: **MSL**

Piece of tubular from pre-fabricated casing tubulars made of shaft-profiled material. Manufacture profile 1.0 x 2.6 cm

Size: D= \_\_\_\_\_ cm, L= \_\_\_\_\_ cm