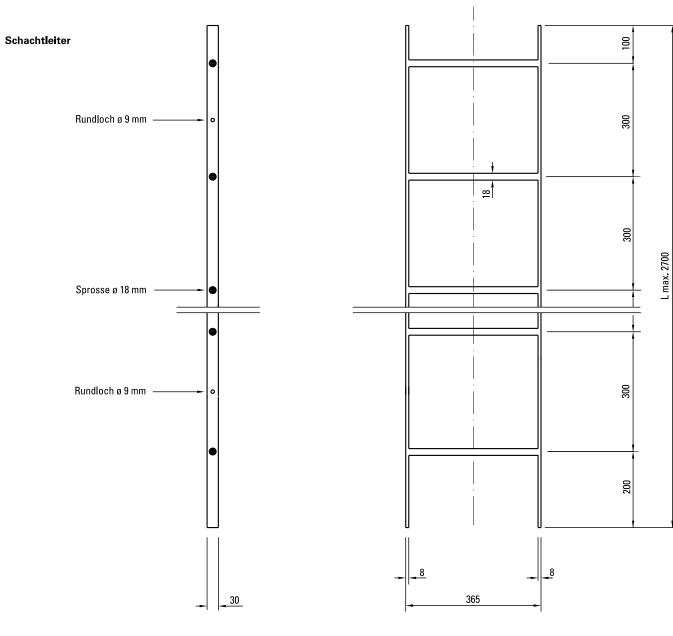
Normalien

#### 4 Abwasseranlagen

## 4.4 Schachtarmaturen

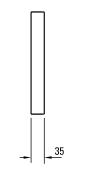
#### 4.4.1 Schachtleiter in Standard-Kontrollschacht

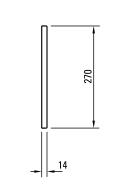
Massstab 1: 10 (Masse in mm)



### Steckhülse

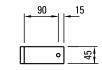
Innenquerschnitt 10/31 mm





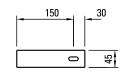
## Befestigungsarten

#### **DETAIL 1**





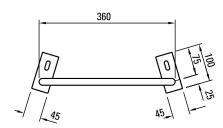
# **DETAIL 3**Gedübelte Ausführung





#### Steigeisen

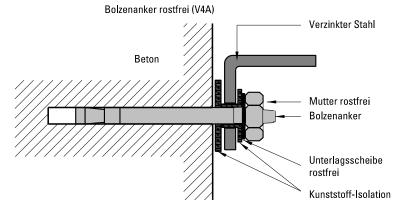
# **DETAIL 4**Gemäss Modell KNB



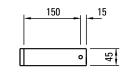


## Montagedetail

### DETAIL 6

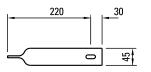


#### DETAIL 2



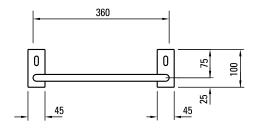


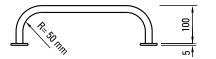
**Dollen** Zur Befestigung in schlechtem Beton Eingemauerte Ausführung





# DETAIL 5





# Material

- Leiterholm: Flacheisen 30/8, St. 37-1
- Befestigungen: Flacheisen 45/5, St. 37-1
- Sprossen ø 18 m/m, St. S500
- Basische Schweisselektroden
- Kanten und Brauen abschleifen
- Rundloch (RI) 11 m/m, Langloch (LI) 25/12 m/m
- Sämtliche Materialteile feuerverzinkt (exkl. Dübel, Schrauben und Muttern)
- Schrauben M10, rostfrei, V4A
- Dübel : z.B. HILTI HSA-R M 10x90, rostfrei (V4A)
- Montage isoliert (salv. Trennung)