

**Reinforcement box** 

# U 71 BWD WAD-35



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#### **Reinforcement box**

Productnumber: 97016001 Dimensions: 76 x 300 x 65 mm

Reinforcement box, green rearward base with max. 1 x 25 mm insert, combinable, suitable for opposing formwork without support, pre-installation in the reinforcement bars, for concrete installation, combinable with a standard spacing of 71 mm, with protection class IP30, Rated insulation voltage: 400V AC, certified according to VDE (DIN EN 60670-1/-22 (VDE 0606-1/-22)), Halogen free

2-part, height 65mm, 35 mm Ø discharge at the front, entries: 2 x to 20 mm Ø, concrete cover for the reinforcement of 20-60 mm, for connecting wall lights according to VDE 0100, with screw hole for light fitting, installation at reinforcement via reinforcement adapter, membrane for perforation, Sealing area M16 - M20











## **Technical Data**

#### electrical characteristics

| Rated insulation voltage AC: | 400 V                 |
|------------------------------|-----------------------|
| Type of protection:          | IP30                  |
| Suitable for:                | Concrete construction |
| UL Type Rating:              | not specified         |

#### **Colours**

| Cover colour: | other |
|---------------|-------|
|---------------|-------|

#### **Dimensions**

| Width:  | 76 mm  |
|---------|--------|
| Length: | 300 mm |
| Height: | 65 mm  |

### **Material characteristics**

| Industry quality:                                  | no     |
|--|--------|
| Halogen free:                                      | yes    |
| Flammability class according with UL94:            | НВ     |
| Glow-wire flammability according to EN 60695-2-11: | 650 °C |

### mechanical properties

| Type of fastening: | installation at reinforcement via |
|--------------------|-----------------------------------|
|                    | reinforcement adapter             |

#### **Ambient conditions**

| max. relative humidity 25°C: | - %    |
|------------------------------|--------|
| max. relative humidity 40°C: | 50 %   |
| Min. ambient temperature:    | -25 °C |
| Max. ambient temperature:    | 40 °C  |
| 24h ambient temperature:     | 35 °C  |

#### **Material**

| Base unit material: | lastic |
|---------------------|--------|
|---------------------|--------|

#### **Certificates**

| Test mark: | VDE (DIN EN 60670-1/-22 (VDE |
|------------|------------------------------|
|            | 0606-1/-22))                 |



# **Cable gland**

