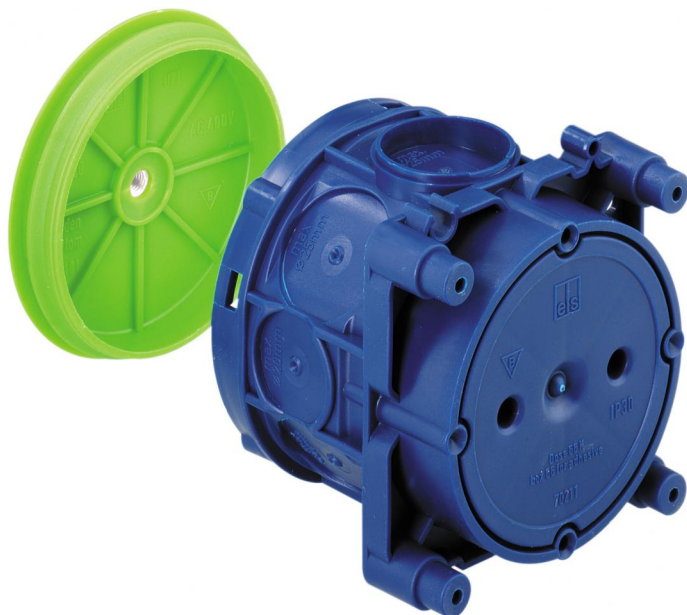


## Ceiling junction box

# U 71 K DVD-2



## U 71 K DVD-2

### Ceiling junction box

Productnumber: 97176601

Dimensions: 71 x 71 x 79 mm

Ceiling junction box, 4 screw bosses with a 60 mm screw spacing, with M5 threaded bushing (load capacity 10 kg) to take a ceiling hook, combinable with normal 71 mm spacing, fully insulated cable transition, suitable for all types of formwork and opposing formwork, with protection class IP30, Rated insulation voltage: 400V AC, Halogen free

**adhesive fixing or nail installation, membrane for perforation, Sealing area M16 - M25**



## Technical Data

### electrical characteristics

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

### Colours

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

### Dimensions

|         |       |
|---------|-------|
| Width:  | 71 mm |
| Length: | 71 mm |
| Height: | 79 mm |

## Material characteristics

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

## mechanical properties

|                    |                                      |
|--------------------|--------------------------------------|
| Type of fastening: | adhesive fixing or nail installation |
|--------------------|--------------------------------------|

## 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: | Polypropylene |
| Cover material:     | Polypropylene |

## Accessories

[97924801 - KR - IBT Accessories](#)

[97910001 - VD 75 - sealing plate](#)

[97911701 - DH 75-M5 - ceiling hook](#)

[19599501 - LFR - Stepped drill](#)

[97022001 - RVB 20 - Conduit coupling](#)

[97022501 - RVB 25 - Conduit coupling](#)

[97023201 - RVB 32 - Conduit coupling](#)

[97024001 - RVB 40 - Conduit coupling](#)

[97810001 - IBT LZA-OE - Hole punch](#)

[97811801 - IBT LZA-18 - Hole punch](#)

[97812301 - IBT LZA-23 - Hole punch](#)

[97881401 - IBT STE-LST/14 - Punch set](#)

[97881801 - IBT STE-LST/18 - Punch set](#)

[97882301 - IBT STE-LST/23 - Punch set](#)

[97883001 - IBT STE-LST/30 - Punch set](#)

[97883901 - IBT STE-LST/39 - Punch set](#)

[97891401 - IBT STE-LZA/14 - Punch set](#)

[97891801 - IBT STE-LZA/18 - Punch set](#)

[97892301 - IBT STE-LZA/23 - Punch set](#)

[97910501 - ES-10 - Installation screw](#)

[97910601 - ES-18 - Installation screw](#)

[97910701 - ES-25 - Installation screw](#)

[97915501 - WED - Expansion mandrel](#)

[97920501 - IBT ST - Plug](#)

[97924001 - NAS-AL - IBT Accessories](#)

[97924201 - NA-AL - IBT Accessories](#)

[97924301 - NA-AL/gI - IBT Accessories](#)

[97953601 - STH-ELP - Cartridge insert](#)

[97957001 - STH 70 - Support spar](#)

[97959001 - STH 90 - Support spar](#)

[97960001 - STH 100 - Support spar](#)

[97961001 - STH 110 - Support spar](#)

[97963001 - STH 130 - Support spar](#)

[97964001 - STH 140 - Support spar](#)

[97965001 - STH 150 - Support spar](#)

[97967001 - STH 170 - Support spar](#)

[97969001 - STH 190 - Support spar](#)

[97973001 - STH 230 - Support spar](#)

[97974001 - STH 240 - Support spar](#)

[97979001 - STH 290 - Support spar](#)