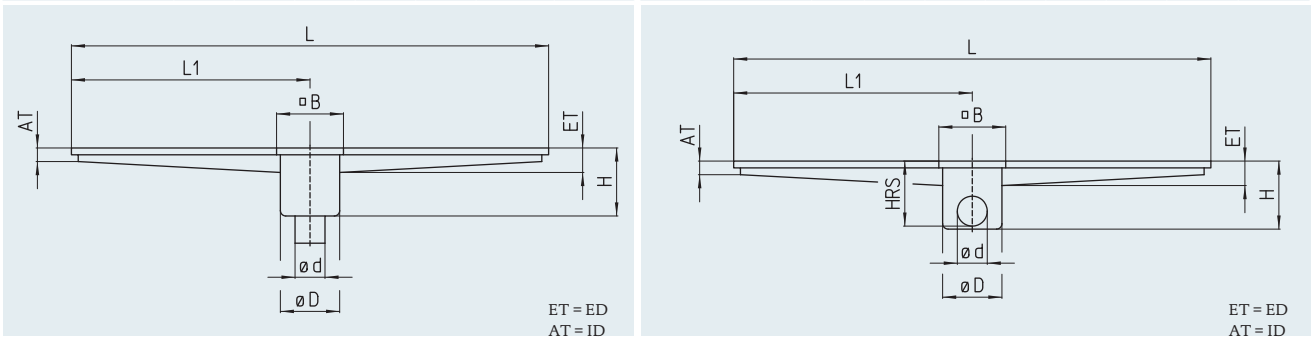


| Channel drain ⁶⁾ – vertical – welded – single-part | | | | | | | Channel drain ⁶⁾ – horizontal – welded – single-part | | | | | | | | | |
|---|-----|----------|----------|----------|----------------------|------------|---|-----------------|-----|----------|----------|----------|----------------------|------------------------|------------|--------------|
| Model | DN | Ø d [mm] | Ø B [mm] | Ø D [mm] | H ⁹⁾ [mm] | to GKR-... | from GKR-... | Model | DN | Ø d [mm] | Ø B [mm] | Ø D [mm] | H ⁹⁾ [mm] | HRS ⁹⁾ [mm] | to GKR-... | from GKR-... |
| RBE DRS-070-E-S | 70 | 75 | 180 | 153 | 280 | 70-150 | - | RBE DRS-070-E-W | 70 | 75 | 180 | 153 | 265 | 247 | 70-150 | - |
| RBE DRS-100-E-S | 100 | 110 | 246 | 218 | 300 | 170-250 | - | RBE DRS-100-E-W | 100 | 110 | 246 | 218 | 300 | 289 | 170-250 | - |
| RBE DRS-150-E-S | 150 | 160 | 310 | 283 | 355 | 220-300 | - | RBE DRS-150-E-W | 150 | 160 | 310 | 283 | 365 | 349 | 220-300 | - |



| Channel drain ⁶⁾ – vertical – underwelded – single-part | | | | | | Channel drain ⁶⁾ – horizontal – underwelded – single-part | | | | | | | | |
|--|-----|----------|----------|---------|------------|--|---------------|-----|----------|----------|---------|----------|------------|--------------|
| Model | DN | Ø d [mm] | Ø D [mm] | HU [mm] | to GKR-... | from GKR-... | Model | DN | Ø d [mm] | Ø D [mm] | HU [mm] | HRS [mm] | to GKR-... | from GKR-... |
| RBE DRS-070-S | 70 | 75 | 153 | 161 | - | 170-250 | RBE DRS-070-W | 70 | 75 | 153 | 161 | 143 | - | 170-250 |
| RBE DRS-100-S | 100 | 110 | 218 | 195 | - | 220-300 | RBE DRS-100-W | 100 | 110 | 218 | 195 | 184 | - | 220-300 |
| RBE DRS-150-S | 150 | 160 | 283 | 235 | - | 320-400 | RBE DRS-150-W | 150 | 160 | 283 | 276 | 260 | - | 320-400 |



Description for use in tenders

Commercial channel, Model GKR, Internally mounted edge protection reinforced with rectangular stainless steel profile. With wall anchors every 500 mm all round and U-shaped assembly supports for force-fit floor connection and adjustable height dowel installation feet every 1,000 mm. Fall 0.6%. Channel available welded, not flanged, with welded / underwelded channel drain. Surface grain blasted.

| | | | | | | | |
|-----------------|---|----------|-----------|---|-----------|---|-----------|
| Channel length: | L = mm | | | | | | |
| Grade: | • 1.4301 [AISI 304] | | | • 1.4571 [AISI 316 Ti] ⁸⁾ | | | |
| Internal width: | • 70-150 | • 90-170 | • 120-200 | • 170-250 | • 220-300 | • 320-400 | • 420-500 |
| Overall width: | | | | | | | |
| Cover: | • Plate cover, M125 • Grating MW25 Support rod 25/2RH | | | • Bar grate, M125 • Grating MW25 Support rod 25/3RH | | • Plate cover, 3 mm • Grating MW25 Support rod 25/4RH | |

| | | | | |
|----------|----------------|--|--|-------------------------------|
| Optional | Inlet rim: | • Bonding flange, perforated • Bonding flange | • Tile connection angle 30 x 30, perforated • Tile connection angle 30 x 30, unperforated | • other dimensions on request |
| | Assembly foot: | Assembly feet for positioning on sealing sheet | | |
| | Fall: | • 1 % | • % | |

| Channel drain (for details please refer the floor drain catalog) | | | | |
|--|---------------|---------------------------|---------------------------|---------------------------|
| Model: | • RBE DRS ... | • RSKE ... ¹⁰⁾ | • RSKH ... ¹⁰⁾ | • GKSE ... ¹⁰⁾ |
| Nominal width: | • DN 70 | • DN 100 | • DN 150 | |
| Outlet: | • vertical | | • horizontal | |

We will be pleased to provide a description for specific objects for use in tenders.

⁶⁾ further nominal widths on request ⁷⁾ if no data is given the initial depth ID is at least 60 mm ⁸⁾ all parts in contact with media in 1.4571 (AISI 316 Ti)
⁹⁾ valid when ≤ ED 100 mm; when ED > 100 mm H and HRS increase correspondingly ¹⁰⁾ see page on channel drains ¹¹⁾ wall anchors not needed