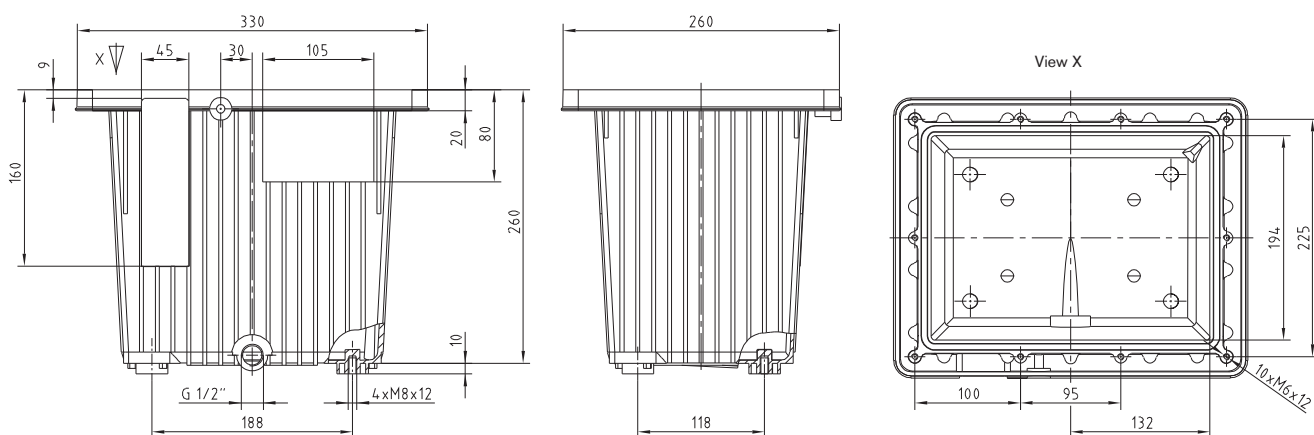


## Tank with oil collecting groove

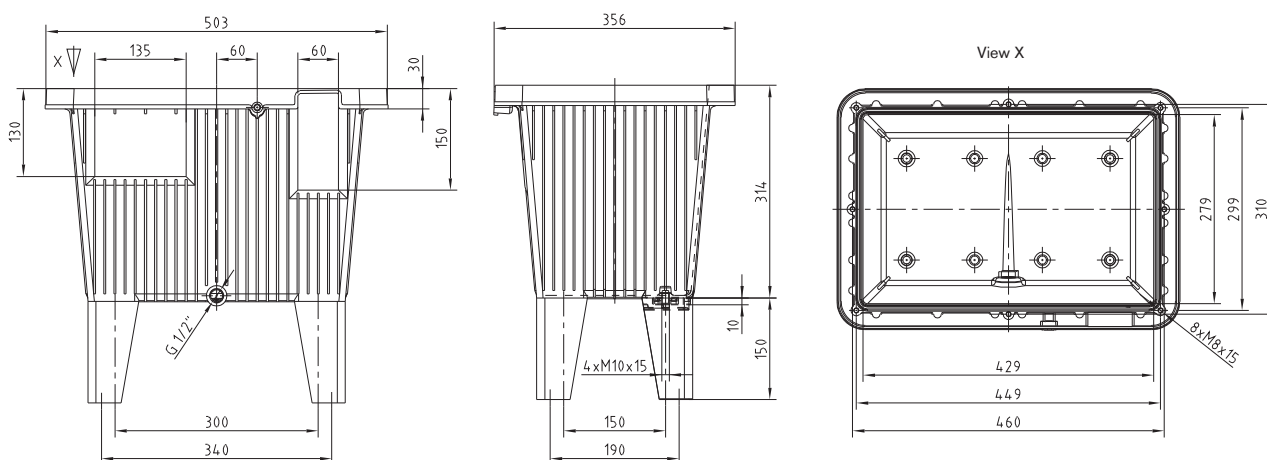


Tank with oil collecting groove BAK 13



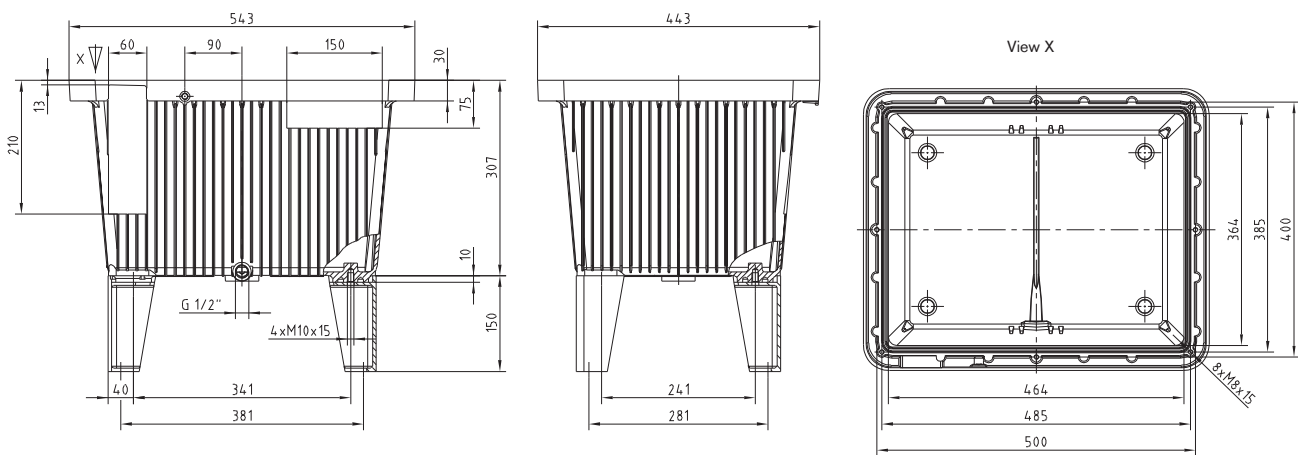
|                  |           |                                 |                        |                           |
|------------------|-----------|---------------------------------|------------------------|---------------------------|
| Effective volume | Gasket    | Tightening torque of drain plug | Max. media temperature | Max. permissible pressure |
| 11,5 L           | RS 13 NBR | G1/2" = 80 Nm                   | 100 °C                 | 0,5 bar                   |

Tank with oil collecting groove BAK 30



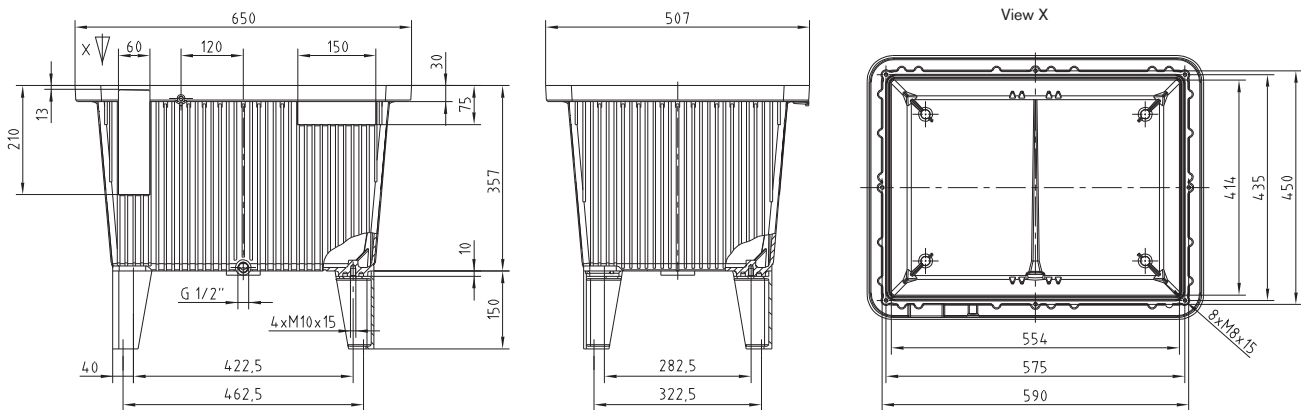
|                  |           |                                 |                        |                           |
|------------------|-----------|---------------------------------|------------------------|---------------------------|
| Effective volume | Gasket    | Tightening torque of drain plug | Max. media temperature | Max. permissible pressure |
| 27,0 L           | RS 30 NBR | G1/2" = 80 Nm                   | 100 °C                 | 0,5 bar                   |

### Tank with oil collecting groove BAK 44



| Effective volume | Gasket       | Tightening torque of drain plug | Max. media temperature | Max. permissible pressure |
|------------------|--------------|---------------------------------|------------------------|---------------------------|
| 40 L             | RS 40/44 NBR | G 1/2" = 80 Nm                  | 100 °C                 | 0,5 bar                   |

### Tank with oil collecting groove BAK 70



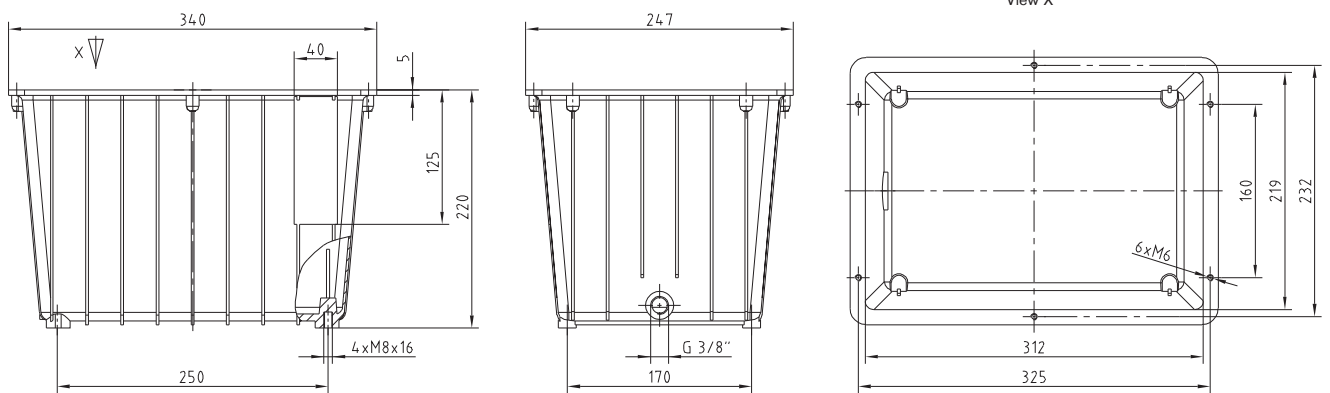
| Effective volume | Gasket       | Tightening torque of drain plug | Max. media temperature | Max. permissible pressure |
|------------------|--------------|---------------------------------|------------------------|---------------------------|
| 63 L             | RS 63/70 NBR | G 1/2" = 80 Nm                  | 100 °C                 | 0,5 bar                   |

# ALUMINIUM TANK TYPE BAK HYDRAULIC COMPONENTS

## Tank without oil collecting groove

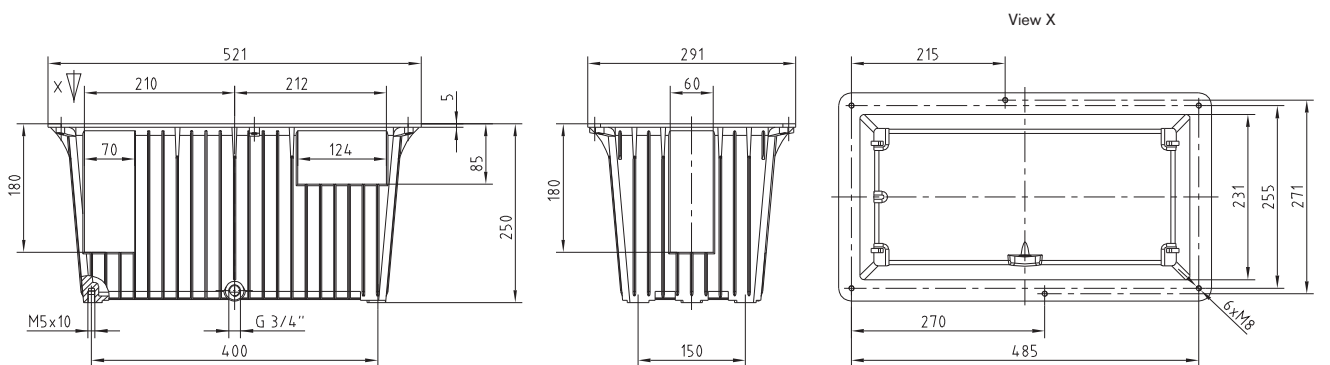


### Tank without oil collecting groove BAK 10



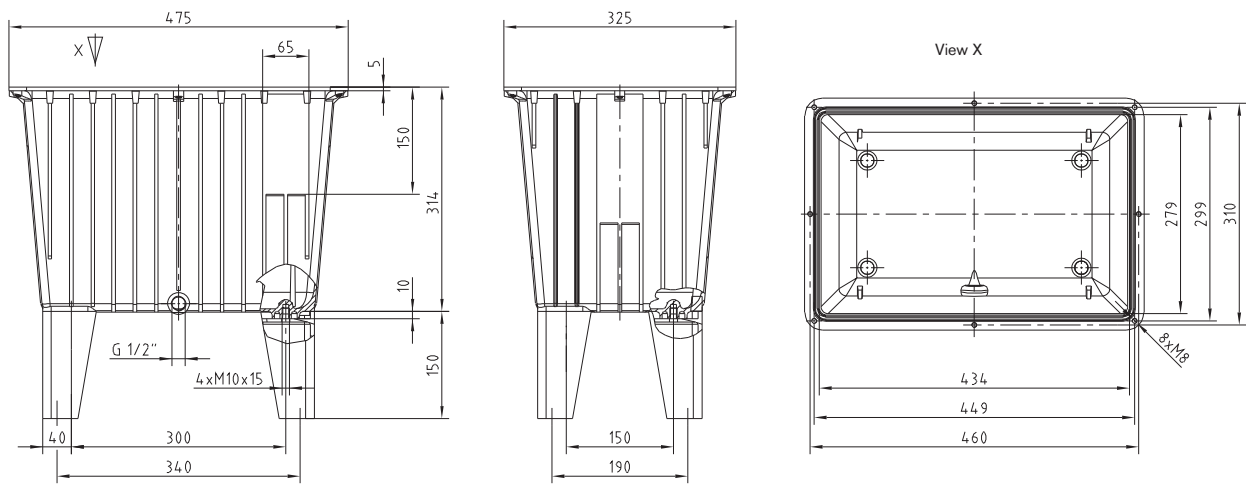
| Effective volume | Gasket | Tightening torque of drain plug | Max. media temperature | Max. permissible pressure |
|------------------|--------|---------------------------------|------------------------|---------------------------|
| 9,5 L            | FD 10  | G3/8" = 50 Nm                   | 100 °C                 | 0,5 bar                   |

### Tank without oil collecting groove BAK 20



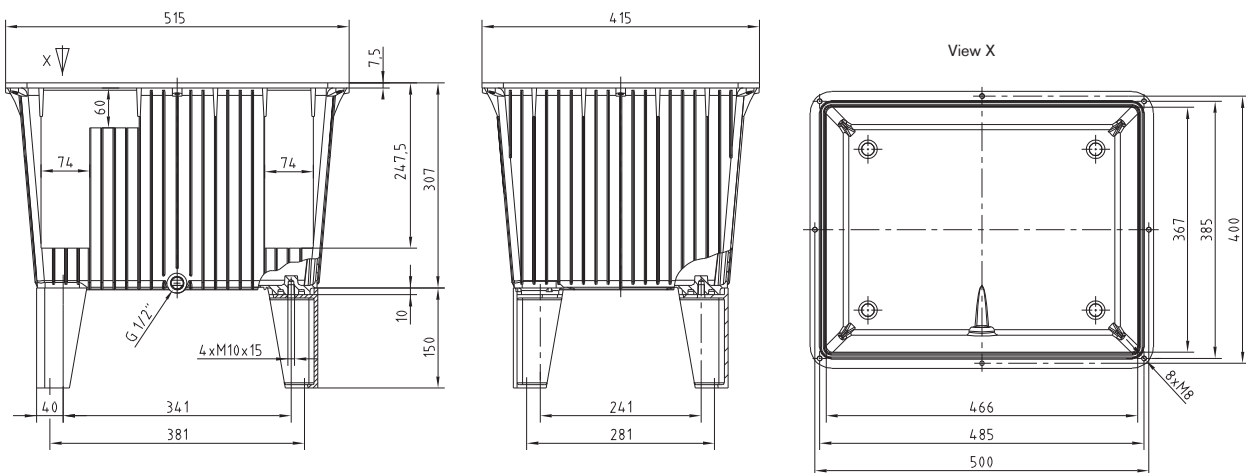
| Effective volume | Gasket | Tightening torque of drain plug | Max. media temperature | Max. permissible pressure |
|------------------|--------|---------------------------------|------------------------|---------------------------|
| 18 L             | FD 20  | G3/8" = 50 Nm                   | 100 °C                 | 0,5 bar                   |

### Tank without oil collecting groove BAK 27



| Effective volume | Gasket    | Tightening torque of drain plug | Max. media temperature | Max. permissible pressure |
|------------------|-----------|---------------------------------|------------------------|---------------------------|
| 27 L             | RS 30 NBR | G1/2" = 80 Nm                   | 100 °C                 | 0,5 bar                   |

### Tank without oil collecting groove BAK 40

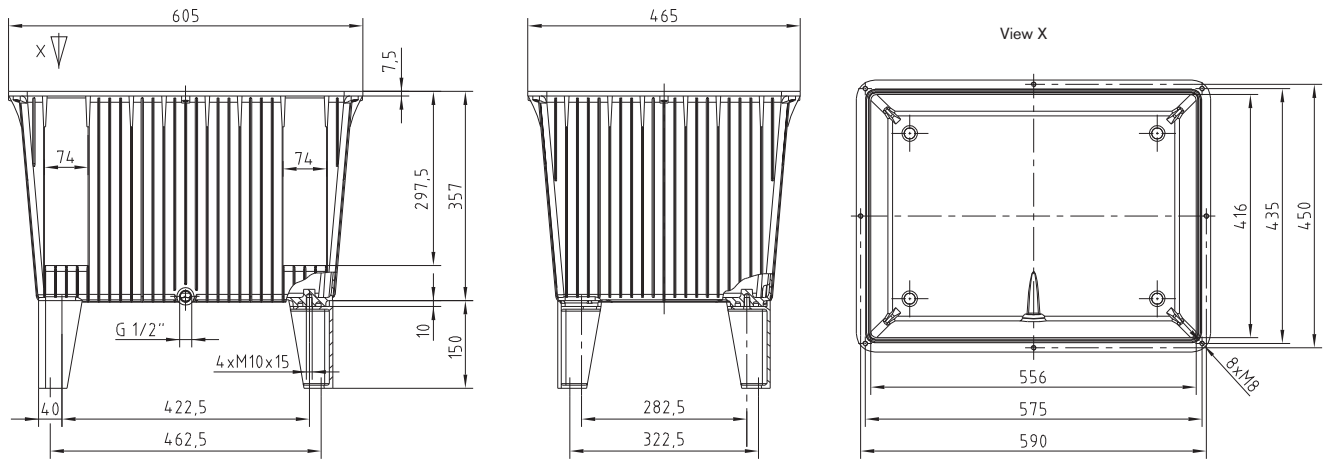


| Effective volume | Gasket       | Tightening torque of drain plug | Max. media temperature | Max. permissible pressure |
|------------------|--------------|---------------------------------|------------------------|---------------------------|
| 40 L             | RS 40/44 NBR | G1/2" = 80 Nm                   | 100 °C                 | 0,5 bar                   |

# ALUMINIUM TANK TYPE BAK HYDRAULIC COMPONENTS

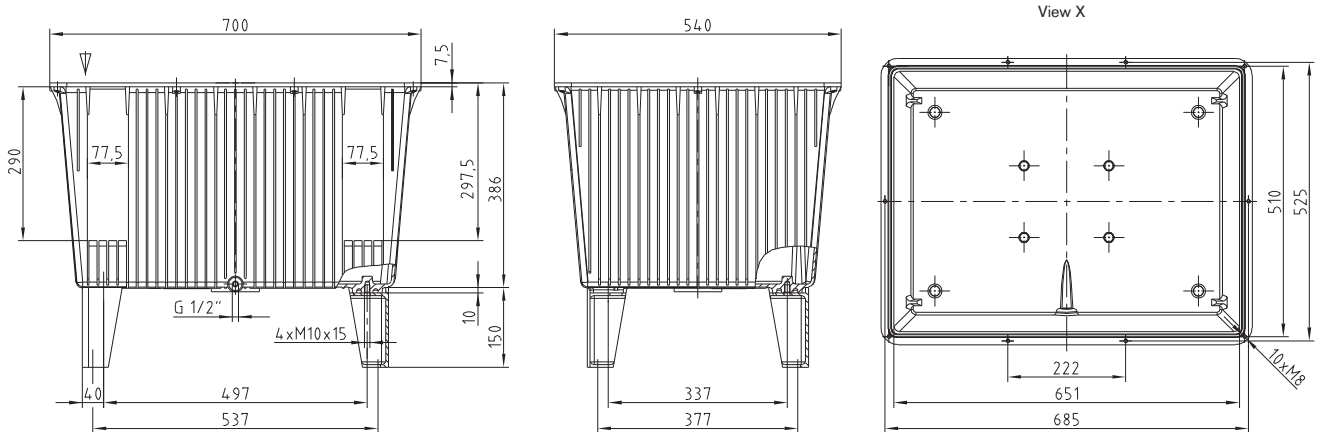
## Tank without oil collecting groove

### BAK 63

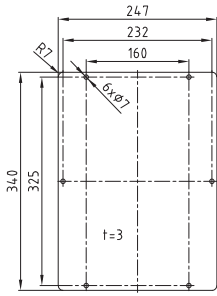


| Effective volume | Gasket       | Tightening torque of drain plug | Max. media temperature | Max. permissible pressure |
|------------------|--------------|---------------------------------|------------------------|---------------------------|
| 63 L             | RS 63/70 NBR | G1/2" = 80 Nm                   | 100 °C                 | 0,5 bar                   |

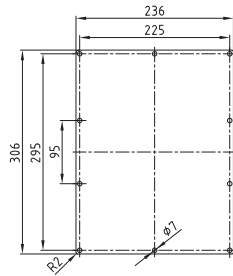
### BAK 100



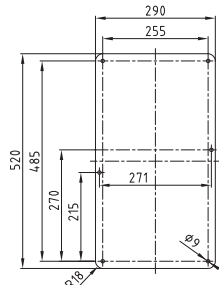
| Effective volume | Gasket     | Tightening torque of drain plug | Max. media temperature | Max. permissible pressure |
|------------------|------------|---------------------------------|------------------------|---------------------------|
| 95 L             | RS 100 NBR | G1/2" = 80 Nm                   | 100 °C                 | 0,5 bar                   |



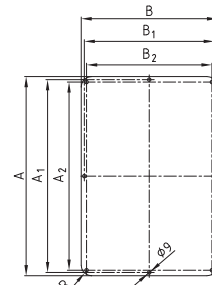
BAK 10 - ST 10  
St: 3 mm thick; 1,9 kg



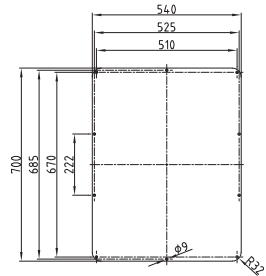
BAK 13 - ST 13 / AL 13  
St: 4 mm thick; 2,2 kg  
Al: 5 mm thick; 1,0 kg



BAK 20 - ST 20 / AL 20  
St: 5 mm thick; 5,8 kg  
Al: 5 mm thick; 5,8 kg



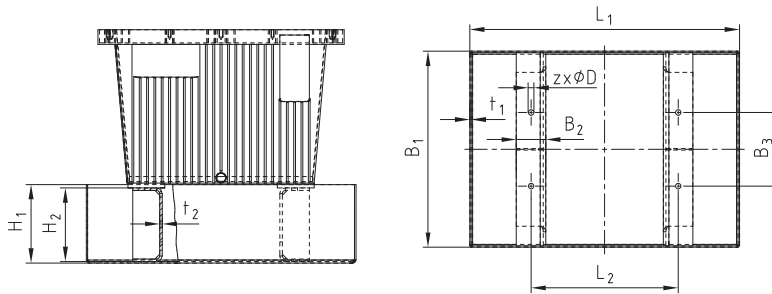
BAK 30-70  
ST 30-70  
AL 30-70



BAK 100 - ST 100 / AL 100  
St: 6 mm thick; 17,8 kg  
Al: 8 mm thick; 8,2 kg

**Tank cover made of steel and aluminium, accessories for aluminium tank**

| Cover |           | For tank      | Dimensions [mm] |                |                |     |                |                |    | Cover thickness |    | Weight [kg] |     |
|-------|-----------|---------------|-----------------|----------------|----------------|-----|----------------|----------------|----|-----------------|----|-------------|-----|
| Steel | Aluminium |               | A               | A <sub>1</sub> | A <sub>2</sub> | B   | B <sub>1</sub> | B <sub>2</sub> | R  | St              | Al | St          | Al  |
| ST 30 | AL 30     | BAK 30        | 475             | 460            | 449            | 325 | 310            | 299            | 25 | 5               | 5  | 6           | 2,1 |
| ST 44 | AL 44     | BAK 40/BAK 44 | 515             | 500            | 485            | 415 | 400            | 385            | 32 | 5               | 8  | 8,5         | 4,6 |
| ST 70 | AL 70     | BAK 63/BAK 70 | 605             | 590            | 575            | 465 | 450            | 435            | 32 | 5               | 8  | 10,5        | 6,1 |

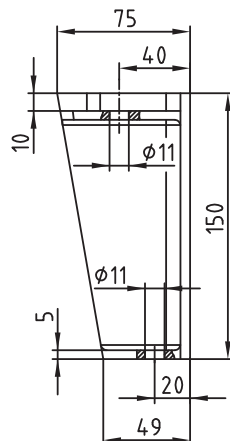


**Oil sump pans BAKW for KTR aluminium tanks BAK/BAKW acc. to WHG on request**

| Oil sump | For tank      | Volume of oil sump pan | Dimensions [mm] |                |                |                |                |                |                |                |                |   |    |
|----------|---------------|------------------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---|----|
|          |               |                        | L <sub>1</sub>  | L <sub>2</sub> | B <sub>1</sub> | B <sub>2</sub> | B <sub>3</sub> | H <sub>1</sub> | H <sub>2</sub> | t <sub>1</sub> | t <sub>2</sub> | z | D  |
| BAKW 13  | BAK 13        | 11,8 l                 | 380             | 188            | 310            | 60             | 118            | 110            | 100            | 3              | 3              | 4 | 9  |
| BAKW 20  | BAK 20        | 20 l                   | 570             | 400            | 350            | 60             | 150            | 110            | 100            | 3              | 3              | 4 | 12 |
| BAKW 30  | BAK 30        | 33 l                   | 550             | 300            | 400            | 60             | 150            | 160            | 150            | 3              | 5              | 4 | 12 |
| BAKW 44  | BAK40/BAK 44  | 45 l                   | 600             | 341            | 500            | 60             | 241            | 160            | 150            | 3              | 5              | 4 | 12 |
| BAKW 70  | BAK 63/BAK 70 | 63,5 l                 | 730             | 422,5          | 580            | 60             | 282,5          | 160            | 150            | 3              | 5              | 4 | 12 |
| BAKW 100 | BAK 100       | 104 l                  | 920             | 497            | 770            | 60             | 337            | 160            | 150            | 3              | 5              | 4 | 12 |

**Accessories**

**Tank feet BF 150 made of cast aluminium**



**Wheels LR 150 and LR 150 F with lock**

