

## Product Data Sheet

### 1. Flanged fittings

#### 1.10 Adaptor flanged pipe

#### Adaptor flanged pipe (FFO) PN10/DN1882

**Material** EN 1563 EN-GJS-400-15

**Design Std.** EN 545

**Coating** Epoxy GSK RAL-GZ 662

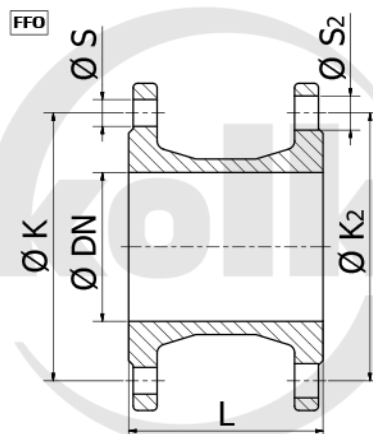
**Approval** Kiwa BRL-K772/04



RAL GÜTEZEICHEN  
DIN EN ISO 9001  
VON ABNEMAHMERN UND FÖRDERERN

**kiwa**

Kolk flanged fittings are made of ductile iron GJS-400/500 (DIN1693 GGG-40/50) or steel fabricated. Epoxy coated (Resicoat®) acc. to EN 14901 (DIN 30677-2) and GSK certified (RAL-GZ 662). Adaptor flanged pipe type FFO make adaptation from different flange drillings possible. The table contains only the standard lengths, non standard lengths are possible.



### Adaptor flanged pipe (FFO) PN10/DN1882

| Article  | Article Nr.     | PN   | ø DN [mm] | L [mm] | Type      | Holes # [DN] | ø K [mm] | ø S [mm] | Holes # [DN] | ø K2 [mm] | ø S2 [mm] | G [kg] |  |  |
|----------|-----------------|------|-----------|--------|-----------|--------------|----------|----------|--------------|-----------|-----------|--------|--|--|
| FFO 80   | 1.09FFO4.000010 | PN10 | 80        | 200    | PN10/1882 | 8            | 160      | 19       | 4            | 160       | 19        | 9      |  |  |
| FFO 100  | 1.09FFO4.010010 | PN10 | 100       | 200    | PN10/1882 | 8            | 180      | 19       | 4            | 180       | 23        | 10     |  |  |
| FFO 125  | 1.09FFO4.010020 | PN10 | 125       | 200    | PN10/1882 | 8            | 210      | 19       | 4            | 210       | 23        | 13     |  |  |
| FFO 150  | 1.09FFO4.010030 | PN10 | 150       | 200    | PN10/1882 | 8            | 240      | 23       | 6            | 240       | 23        | 16     |  |  |
| FFO 200  | 1.09FFO4.020010 | PN10 | 200       | 200    | PN10/1882 | 8            | 295      | 23       | 6            | 300       | 23        | 23     |  |  |
| FFO 250  | 1.09FFO4.020020 | PN10 | 250       | 200    | PN10/1882 | 12           | 350      | 23       | 8            | 350       | 23        | 32     |  |  |
| FFO 300  | 1.09FFO4.030010 | PN10 | 300       | 200    | PN10/1882 | 12           | 400      | 23       | 8            | 400       | 23        | 40     |  |  |
| FFO 350  | 1.09FFO4.030020 | PN10 | 350       | 200    | PN10/1882 | 16           | 460      | 23       | 10           | 465       | 27        | 48     |  |  |
| FFO 400  | 1.09FFO4.040010 | PN10 | 400       | 200    | PN10/1882 | 16           | 515      | 28       | 10           | 520       | 27        | 56     |  |  |
| FFO 450  | 1.09FFO4.040020 | PN10 | 450       | 200    | PN10/1882 | 20           | 565      | 28       | 12           | 570       | 27        | 88     |  |  |
| FFO 500  | 1.09FFO4.050010 | PN10 | 500       | 200    | PN10/1882 | 20           | 620      | 28       | 12           | 625       | 27        | 104    |  |  |
| FFO 600  | 1.09FFO4.060010 | PN10 | 600       | 200    | PN10/1882 | 20           | 725      | 31       | 16           | 725       | 30        | 150    |  |  |
| FFO 700  | 1.09FFO4.070010 | PN10 | 700       | 200    | PN10/1882 | 24           | 840      | 31       | 18           | 830       | 30        | 160    |  |  |
| FFO 800  | 1.09FFO4.080010 | PN10 | 800       | 200    | PN10/1882 | 24           | 950      | 34       | 20           | 940       | 33        | 210    |  |  |
| FFO 900  | 1.09FFO4.090010 | PN10 | 900       | 300    | PN10/1882 | 28           | 1050     | 34       | 22           | 1040      | 33        | 240    |  |  |
| FFO 1000 | 1.09FFO4.100010 | PN10 | 1000      | 300    | PN10/1882 | 28           | 1160     | 37       | 24           | 1140      | 33        | 330    |  |  |
| FFO 1200 | 1.09FFO4.120010 | PN10 | 1200      | 300    | PN10/1882 | 32           | 1380     | 41       | 28           | 1350      | 33        | 510    |  |  |