

REDUCER FLANGE

712/3552-001

PN 10/16

Water Supply

Wastewater Treatment

Water Treatment

Dams, Reservoirs and Hydropower

Irrigation

AVK's range of fittings comprises a wide selection of variants with socket and flange connection. The fittings are made of ductile iron GJS-500-7 and are epoxy coated according to DIN 3476 and GSK specifications - internally and externally.

Use:

Double reducer flange type XR for water, waste water and neutral liquids to max. 70° C

Standards:

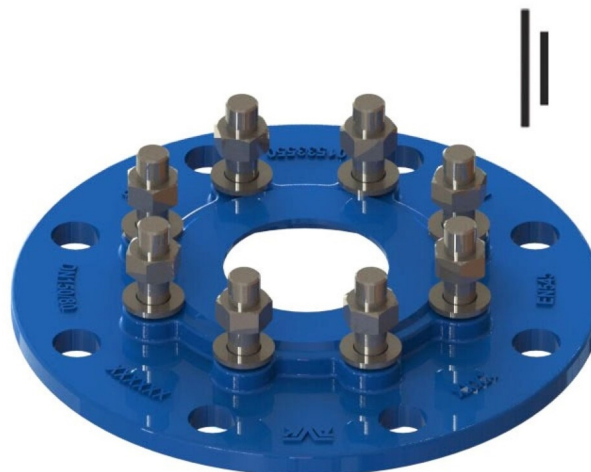
- EN 545
- Flange drilling to EN1092, PN10/16

Test/Approvals:

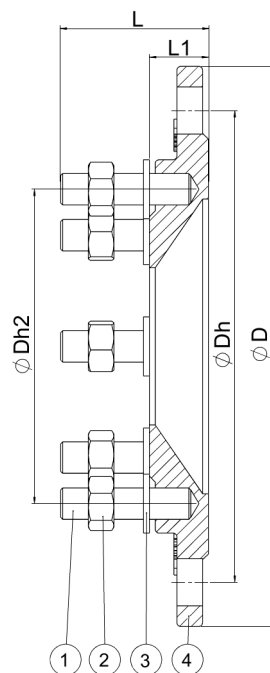
- Belgaqua approved material

Features:

- Ductile iron fitting to EN 545
- Body of GJS-500-7
- Epoxy coated to DIN 3476 and GSK internally and externally
- Bolts of stainless steel A2 as standard, optionally of stainless steel A4 or Zinc coated steel 8.8



The designs, materials, dimensions and specifications shown are subject to change without notice due to the continuous development of our product range.



Component list:

1. Stud bolt	Stainless steel A2	3. Washer	Stainless steel A4
2. Nut	Stainless steel A4	4. Body	Ductile Iron

Components may be substituted with equivalent or higher class materials without prior notification.

Reference nos. and dimensions:

Reference no.	DN/DN	PN Class	D mm	Dh mm	Dh2 mm	L mm	L1 mm	Theoretical weight/kg
712-0104-35-521060	40-100	PN 10/16	220	180	110	86	30	5.1
712-0153-35-521060	80-150	PN 10/16	285	240	160	86	30	7.1
712-0154-35-521060	65-150	PN 10/16	285	240	145	89	33	9.1
712-0157-35-521060	60-150	PN 10/16	285	240	135	89	33	9.0
712-0202-35-520060	125-200	PN10	340	295	210	81	30	12
712-0203-35-520060	100-200	PN10	340	295	180	84	33	7.1
712-0203-35-521060	100-200	PN16	340	295	180	84	33	13
712-0204-35-520060	80-200	PN10	340	295	160	84	33	13
712-0204-35-521060	80-200	PN16	340	295	160	84	33	13
712-0205-35-520060	65-200	PN10	340	295	145	84	33	13
712-0205-35-521060	65-200	PN16	340	295	145	84	33	14
712-0210-35-520060	60-200	PN10	340	295	135	84	33	13
712-0210-35-521060	60-200	PN16	340	295	135	84	33	13
712-0252-35-520060	150-250	PN10	405	350	240	103	40	20
712-0252-35-521060	150-250	PN16	405	355	240	103	40	20
712-0302-35-520060	200-300	PN10	460	400	295	106	40	23
712-0302-35-521060	200-300	PN16	460	410	295	106	40	23
712-0303-35-520060	150 - 300	PN10	460	400	240	102	40	22