



UNIVERSAL FLANGE ADAPTOR

DN50 - DN600 (EPDM)

Connecting pipes suitable for steel, cast iron, ductile iron, asbestos-cement UPVC and other type of pipe.

Application:



Drinking water, municipal sewage cleaned, irrigation water and other non-aggressive media.

Design features

- Flexible positioning of the pipe with a buffer sphere
- Maximum axial deviation $2 \times \pm 3^\circ$ in each direction
- The bolt ends are protected with plastic caps



Technical Details:

Maximum working pressure PFA:
16 bar / PN16

Certification:
Hygienic Certificate PZH

Working temperature:
Maximum +70°C

Flange type:
EN 1092-2 PN10 i PN16

Construction complies to:
EN 14525

Coating:
250 µm FBE coating, external and internal

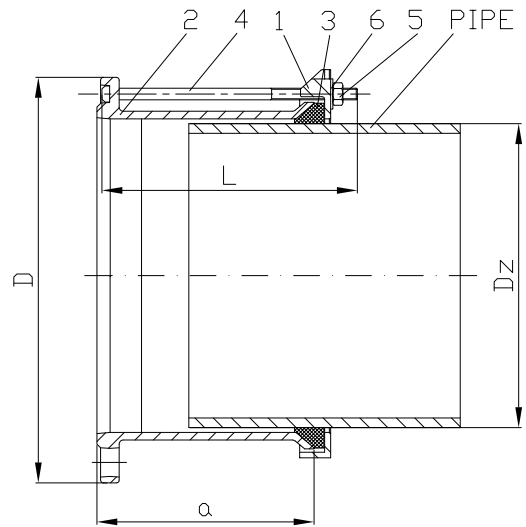




AW37/10

No	Part Name	Material
1	Body	Ductile Iron EN-GJS-500-7
2	Gland	Ductile Iron EN-GJS-500-7
3	Gasket	Elastomer EPDM
4	Bolt*	Steel FeZn5 gr 8.8, zinc plated
5	Nut*	Steel FeZn5 gr 8.8, zinc plated
6	Washer*	Steel FeZn5 gr 8.8, zinc plated

* A2-70 stainless steel bolts, nuts, washers available on request



Dimension (mm & kg)

DN		50	65	80	100	125	150	200	225
AW37/10	PN10/PN16	H7462	AH7463	AH7464	AH7467	AH7470	AH7472	AH7474	AH7477
Dz		59-73	72-85	88-103	109-128	138-153	159-182	218-235	250-267
D		165	185	200	220	250	285	340	400
L		124	124	124	134	134	134	134	144
a		75	75	75	75	75	75	75	85
Weight		4,2	5,4	6	7	8,8	11	14,6	20

DN		250	300	300	350	400	450	500	600
AW37/10	PN10/PN16	AH7479	AH7480	AH7481	AH7484	AH7488	AH7490	AH7492	AH7495
Dz		272-289	315-332	322-339	374-391	417-437	480-500	526-546	630-650
D		400	455	455	520	580	640	715	840
L		144	146	155	155	155	190	191	195
a		85	100	110	115	115	115	130	135
Weight		21	22	22,6	43,3	49,5	62	68,5	85