



AW37/3

UNIVERSAL FLANGE ADAPTOR

DN50 - DN800 (EPDM)

Universal Flange Adaptor connection of pipes of different material types or external diameters. Allows for axial movement and angular deflection.

Application:



Potable Water, Irrigation, District heating & cooling, Sewerage and Storm Water

Design features

- The bolt ends are protected with plastic caps.
- Drinking water approved EPDM gasket.
- The maximum axial deviation ± 30 .

Technical Details:

Maximum Working Pressure PFA:
16 bar / PN16

Flange Type:
EN 1092-2 PN16

Working temperature:
Maximum +90°C

Coating:
300 μ m FBE coating, external and internal

Suitable:

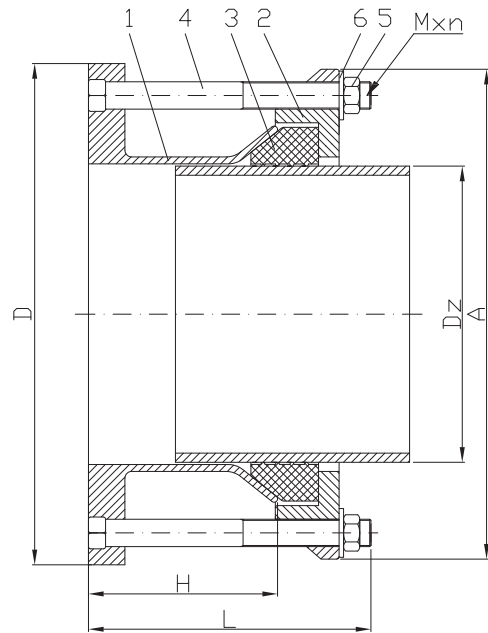
Connecting pipes suitable for steel, cast iron, ductile iron, asbestos-cement UPVC and other type of pipe.





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No	Part Name	Material
1	Body	Ductile Iron EN-GJS-500-7
2	End Ring	Ductile Iron EN-GJS-500-7
3	Gasket	Elastomer EPDM
4	Bolt	Stainless Steel X2CrNiMo17-13-2 / 1.4404 / 316L
5	Nut	Stainless Steel X2CrNiMo17-13-2 / 1.4404 / 316L
6	Washer	Stainless Steel X2CrNiMo17-13-2 / 1.4404 / 316L



Dimension (mm & kg)

AW37/3	EPDM	Dz [mm]	A [mm]	L[mm]*	D [mm]	H [mm]	M x n [mm]	Weight kg
DN	PN10/PN16							
50	AH7553	59-72	156	130	165	80	M12×2	3
65	AH7554	72-85	174	130	185	80	M12×2	3,9
80	AH7555	88-103	185	130	200	80	M12×4	4,8
100	AH7556	109-128	218	130	220	80	M12×4	5,5
125	AH7557	138-153	246	140	250	80	M12×4	6,6
150	AH7558	159-182	280	140	285	80	M12×4	7,6
200	AH7559	218-235	328	140	340	80	M12×4	10,6
250	AH7560	272-289	382	150	400	85	M12×6	14,9
300	AH7561	315-332	430	150	455	85	M12×6	17,9
300	AH7562	322-339	435	150	455	85	M12×6	17
350	AH7563	374-391	520	180	520	108	M14×8	30,4
400	AH7564	417-437	555	180	580	108	M14×8	35
450	AH7565	476-500	620	180	640	108	M14×10	34
500	AH7566	526-546	663	180	715	114	M14×10	49
600	AH7567	630-650	745	180	840	118	M14×10	66,5
700	AH7568	710-739	875	180	910	114	M16×12	72
800	AH7569	816-842	986	230	1025	128	M16×12	120

* Other lengths and sizes available on request.