



UNIVERSAL COUPLING

DN50 - DN800 (EPDM)

Universal Coupling provide the ultimate in pipe connection flexibility, enabling fast, easy, effective connections between pipe and most recognized pipe materials.

Application:



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

Design features

- The maximum axial deviation $2x \pm 30$.
- The bolt ends are protected with plastic caps.
- Drinking water approved EPDM gasket.

Technical Details:

Maximum Working Pressure PFA:
16 bar / PN16

Flange Type:
EN 1092-2 PN16

Working temperature:
Maximum +90°C

Coating:
300 µm FBE coating, external and internal

Suitable:

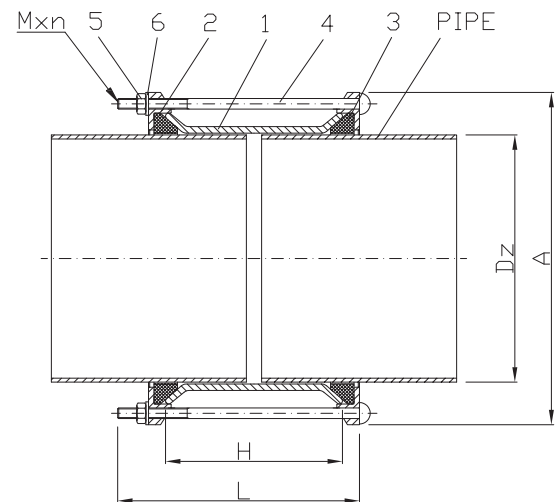
Connecting pipes suitable for steel, cast iron, ductile iron, asbestos-cement UPVC and other type of pipe.





AW36/3

No	Part Name	Material
1	Sleeve	Carbon Steel
2	End Ring	Ductile Iron EN-GJS-500-7
3	Gasket	Elastomer EPDM
4	Bolt	Stainless Steel X5CrNiMo17-12-2 / 1.4404 / 316L
5	Nut	Stainless Steel X5CrNiMo17-12-2 / 1.4404 / 316L
6	Washer	Stainless Steel X5CrNiMo17-12-2 / 1.4404 / 316L



Dimension (mm & kg)

AW36/3	EPDM	Dz [mm]	A [mm]	L[mm]*	H [mm]	M x n [mm]	Weight kg
DN	PN16						
50	YA1717	59-72	156	170	98	M12×4	2,5
65	YA1718	72-85	174	170	98	M12×4	3,2
80	YA1719	88-103	185	180	98	M12×4	4,0
100	YA1720	109-128	218	180	98	M12×4	4,8
125	YA1721	138-153	246	180	98	M12×4	6,2
150	YA1722	159-182	280	200	110	M12×4	7,2
200	YA1723	218-235	328	220	130	M12×6	10,0
250	YA1724	272-289	382	220	130	M12×6	14,0
300	YA1725	315-332	430	220	130	M12×6	16,5
300	YA1726	322-339	435	220	130	M12×6	16,0
350	YA1727	374-391	520	230	130	M14×8	24,0
400	YA1728	417-437	555	240	130	M14×8	28,0
450	YA1729	476-500	620	270	130	M14×10	36,0
500	YA1730	526-546	663	270	130	M14×10	40,0
600	YA1731	630-650	745	270	130	M14×10	50,0
700	YA1732	710-739	875	280	155	M16×12	70,0
800	YA1733	816-842	986	330	180	M16×12	80,0

* Other lengths and sizes available on request.