

DI A536

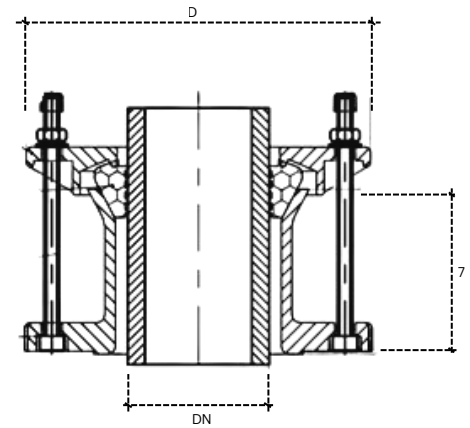
Universal Flange Adaptor

DESCRIPTION:

A pipe fitting designed to connect pipes of different materials and sizes to a flanged component, such as valves, pumps, or other pipeline equipment. It provides a secure, leak-proof joint that accommodates variations in pipe diameters and materials.

MATERIAL SPECIFICATION:

No.	Part Name	Material	Standards
1	Body	Ductile Iron GGG450-10	EN1563
2	End Ring	Ductile Iron GGG450-10	EN1563
3	Bolt & Nut	Steel 8.8 Dacromet/ Zinced	ISO 898-1
4	Gasket	EPDM/NBR	EN681-1
5	Coating	FBE/ Rilsan Nylon	EN14901



APPLICATIONS:

- Water Supply System
- Sewage & Waste Water Treatment
- Industrial Pipelines
- Irrigation Systems

KEY FEATURES:

- Wide Tolerance Range
- Bolted Flange Connection
- Flexible & Easy Installation
- Sealing System
- Versatile Material Compatibility

Pipe	Range	Pressure	Bolt		A	D	H	Weight	Pipe to fit					
Flange		Flange	L	No.	mm	mm	mm	kgs	DI	ST	PVC	AC	CI	GRP
DN40	48-60	PN10/16	M12 x 130	2	150	150	80	2.8		★	▲			+
DN50	59-72	PN10/16	M12 x 130	2	156	165	80	3.0		★	▲	◆	○	+
DN65	72-85	PN10/16	M12 x 130	2	174	190	80	3.9		★	▲		○	+
DN80	88-103	PN10/16	M12 x 130	4	185	200	80	4.8	●	★	▲	◆	○	+
DN100	96-116	PN10/16	M12 x 130	4	205	220	80	5.0	●	★	▲	◆		
DN100	108-120	PN10/16	M12 x 130	4	210	220	80	5.3	●	★	▲			
DN100	105-125	PN10/16	M12 x 130	4	210	220	80	5.3	●	★	▲	◆	○	
DN100	109-128	PN10/16	M12 x 130	4	218	220	80	5.5	●	★		◆	○	+
DN125	132-146	PN10/16	M12 x 140	4	240	250	80	6.5		★				+
DN125	138-153	PN10/16	M12 x 140	4	246	250	80	6.6		★	▲		○	+
DN150	158-172	PN10/16	M12 x 140	4	275	285	80	7.5	●	★	▲			
DN150	155-175	PN10/16	M12 x 140	4	275	285	80	7.5	●	★	▲			
DN150	159-182	PN10/16	M12 x 140	4	280	285	80	7.6	●	★	▲	◆	○	+
DN175	192-210	PN10/16	M12 x 140	4	312	340	80	11.0		★	▲		○	
DN200	192-210	PN10/16	M12 x 140	4	312	340	80	11.2		★	▲		○	
DN200	198-225	PN10/16	M12 x 140	4	320	340	80	12.0	●	★	▲		○	+
DN200	218-235	PN10/16	M12 x 140	4	328	340	80	10.6	●	★	▲	◆	○	+
DN250	242-262	PN10/16	M12 x 140	6	360	400	85	14.0		★	▲	◆	○	
DN250	250-267	PN10/16	M12 x 140	6	368	400	85	14.5			▲	◆	○	
DN250	250-274	PN10/16	M12 x 150	6	370	400	85	14.8	●	★	▲	◆	○	+
DN250	272-289	PN10/16	M12 x 150	6	382	400	85	14.9	●	★	▲	◆	○	+
DN300	315-332	PN10/16	M12 x 150	6	430	455	85	17.9	●	★	▲			+
DN300	322-339	PN10/16	M12 x 150	6	435	455	85	17.0	●	★		◆	○	+
DN300	340-360	PN16	-M12 x170	6	455	455	85	35.0		★	▲	◆	○	
DN350	340-360	PN10/16	M14 x 190	8	455	520	115	28.0		★	▲	◆	○	
DN350	351-378	PN10/16	M14 x 170	8	510	520	108	28.0	●	★	▲	◆		+
DN350	374-391	PN10/16	M14 x 180	8	520	520	108	30.4	●			◆		
DN400	390-410	PN10/16	M14 x 150	8	530	580	108	33.5		★	▲	◆		
DN400	398-430	PN10/16	M14 x 210	8	560	580	108	34.0	●	★	▲	◆	○	+
DN400	417-437	PN10/16	M14 x 180	8	555	580	108	35.0	●			◆	○	+
DN400	425-442	PN10/16	M14 x 180	8	560	580	108	34.1	●				○	+
DN400	450-463	PN16	-M14 x180	8	585	580	108	40.0		★	▲	◆	○	
DN450	455-475	PN10/16	M14 x 180	10	600	640	108	32.0		★		◆		
DN450	476-500	PN10/16	M14 x 180	10	620	640	108	34.0	●		▲	◆	○	
Dn500	500-508	PN10/16	M14 x 180	10	620	715	114	49.5		★	▲	◆	○	
Dn500	500-533	PN10/16	M14 x 210	10	680	715	124	50.0	●	★	▲			+
Dn500	526-546	PN10/16	M14 x 180	10	663	715	114	49.0	●			◆	○	+
Dn600	600-630	PN10/16	M14 x 180	10	725	840	114	60.0		★	▲	◆	○	
Dn600	608-636	PN10/16	M14 x 200	10	740	840	130	78.2	●	★	▲			+
Dn600	630-650	PN10/16	M14 x 180	10	745	840	118	66.5	●		▲		○	
Dn700	710-739	PN10/16	M16 x 180	12	875	910	114	72.0	●	★	▲		○	+
Dn800	816-842	PN10/16	M16 x 230	12	986	1025	128	120				◆	○	+