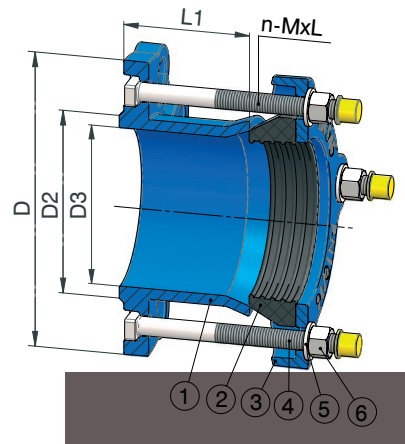


# Universal Flange Adaptor

MODEL: FA-U-H

## Features

- Nominal pressure designation: PN16
- Equipped with galvanized steel bolts, nuts
- EPDM or NBR rubber seals
- High Tolerance Mechanical Pipe Fittings
- Angular deflection +/- 6°
- FBE coated
- Flanges EN1092-2 PN10/16



## Material Specifications

Item	Part Name	Material	Specification
1	Body	Ductile Iron	EN-JS-1050(EN-GJS-500-7) EN 1563
2	Rubber Seal	Rubber	NBR/EPDM/EN 681-1
3	End Ring	Ductile Iron	EN-JS-1050(EN-GJS-500-7) EN 1563
4	Bolt	Zinc-plated Steel	
5	Washer	Zinc-plated Steel	
6	Nut	Zinc-plated Steel	

## Dimensions

Size	Pipe O.D. (mm)	D	D2	D3	L1	M x L	Bolts Qty	Weight	Flange Designation PN10/PN16
DN40	48-60	150	84	64	82	M12*130	2	4.2	•
DN50	59-72	165	99	77	82	M12*130	2	5.4	•
DN65	72-85	185	108	90	82	M12*130	2	6.4	•
DN80	88-103	200	132	108	82	M12*140	4	6.9	•
DN100	109-128	220	156	133	82	M12*140	4	7.9	•
DN125	132-153	250	184	158	82	M12*140	4	12.5	•
DN200	192-210	340	266	215	82	M12*140	4	12.8	•
DN200	218-235	340	266	241	82	M12*140	4	15.7	•
DN250	242-267	405	319	265	82	M12*150	4	17.5	•
DN250	272-289	405	319	295	90	M12*150	6	21.8	•
DN300	315-332	460	370	338	90	M12*150	6	27.6	•
DN300	322-339	460	370	345	90	M12*150	6	30.0	•
DN350	351-378	520	425	380	115	M12*180	8	35.0	•
DN350	374-391	520	425	393	115	M12*180	8	34.4	•
DN400	425-442	580	477	444	115	M12*180	8	38.5	•
DN450	476-493	620	510	475	115	M12*180	10	57.2	•
DN500	526-546	715	548	518	130	M12*180	10	92.4	•
DN600	630-647	840	682	650	115	M12*180	10	76.8	•