

# UNIVERSAL FLANGE ADAPTOR series AUN



## APPLICATION

Universal flange adaptor is used for connecting various pipe materials with flanged fittings

## DESIGN FEATURES

Large tolerance

Universal drilling for compatibility with both PN10 and PN16

The bolt ends are protected with plastic caps

## TECHNICAL CHARACTERISTICS

Flange end connections according to EN1092-2: PN10/PN16

Maximum working pressure: PN16 / 16 bar

Working temperature: 0°C - +70°C

Color RAL5015

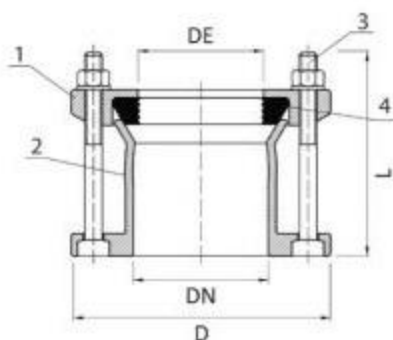
Powder epoxy coating 250 µm thickness

Bolts, nuts and washers - carbon steel 8.8 hot dip galvanized

Maximum angular deflection - 4°

DN	Flange drilling	O.D range	D	L	Bolt qty.	KG	BLUCAST ref. no.
50	PN10/16	59-72	164	M12x130	2	3,4	AUN050
65	PN10/16	72-85	182	M12x130	2	3,6	AUN065
80	PN10/16	88-103	192	M12x140	4	4,4	AUN080
100	PN10/16	109-128	224	M12x140	4	5,2	AUN100
100	PN10/16	107-132	224	M12x140	4	5,2	AUN100107132
125	PN10/16	132-146	246	M12x140	4	7,3	AUN125
125	PN10/16	138-153	246	M12x140	4	7,3	AUN125138153
150	PN10/16	159-182	283	M12x140	4	7,4	AUN150
175	PN10/16	192-210	304	M12x140	4	11	AUN175
200	PN10/16	218-235	333	M12x140	4	10,2	AUN200
250	PN10/16	272-289	394	M12x150	6	13,3	AUN250
300	PN10/16	315-332	421	M12x150	6	17,6	AUN300
400	PN10/16	400-429	580	M16x180	8	34,3	AUN400429
400	PN10/16	417-437	536	M14x180	8	30,5	AUN400
500	PN10/16	500-532	715	M16x180	10	47,7	AUN500532
500	PN10/16	526-546	618	M14x180	10	51,3	AUN500
600	PN10/16	630-650	734	M14x180	10	67,5	AUN600

No.	Item	Material
1	Bracket	Ductile iron EN-GJS-500-7
2	Body	Ductile iron EN-GJS-500-7
3	Bolt	8.8 carbon steel hot dip galvanized
4	Sealing gasket	EPDM



All illustrations, technical data, dimensions (in mm) and weights (all weights specified in kg) a