

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°

UNIVERSAL COUPLING series MUN



APPLICATION

Universal couplings are used for connecting various pipes

DESIGN FEATURES

Large tolerance
The bolt ends are protected with plastic caps

TECHNICAL CHARACTERISTICS

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 at each end - 4°

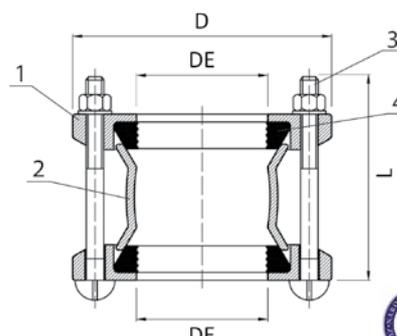
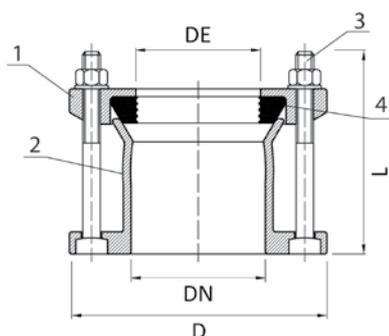


DN	Flange drilling	O.D range	D	L	Bolt qty.	KG	BLUCAST ref. no.
50	PN10/16	59-72	164	M12x130	2	3,4	AUN050
65	PN10/16	72-85	182	M12x130	2	3,6	AUN065
80	PN10/16	88-103	192	M12x140	4	4,4	AUN080
100	PN10/16	109-128	224	M12x140	4	5,2	AUN100
100	PN10/16	107-132	224	M12x140	4	5,2	AUN100107132
125	PN10/16	132-146	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

DN	O.D range	D	Bolts	Bolt qty.	KG	BLUCAST ref. no.
50	59-72	164	M12x180	2	2,6	MUN050
65	72-85	182	M12x180	2	2,8	MUN065
80	88-103	192	M12x180	4	3,7	MUN080
100 to 80	88-103 / 109-128	192 / 224	M12x180	4	4,2	MUN100080
100	109-128	224	M12x180	4	4,6	MUN100
150 to 100	109-128 / 159-182	224 / 283	M12x190	4	6,6	MUN150100
150	159-182	283	M12x190	4	6,9	MUN150
175	192-210	304	M12x190	4	9,2	MUN175
200	218-235	333	M12x210	4	9,7	MUN200
200 to 150	159-182 / 218-235	283 / 333	M12x210	4	8	MUN200150
250	272-289	394	M12x220	6	12,5	MUN250
300	315-332	421	M12x220	6	15,3	MUN300
400	417-437	536	M14x250	8	28	MUN400
500	526-546	618	M14x250	10	38,5	MUN500
600	630-650	734	M14x250	10	58,75	MUN600

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

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) are non-binding and are subject to change

