

MAXIGRIP UNIVERSAL ADAPTOR series AGRIP



APPLICATION

Restrained universal flange adaptor provides reliable connection to various types of pipe where tension resistance is required

DESIGN FEATURES

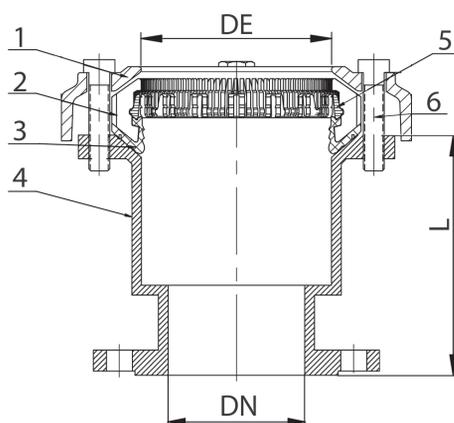
- Tensile resistant
- Large tolerance
- Suitable for ductile iron, steel, PE, PVC, AC pipes
- Universal drilling for compatibility with both PN10 and PN16
- Angular deflection up to 4°
- Corrosion resistant construction

TECHNICAL CHARACTERISTICS

- Mechanical locking by metal inserts to avoid pipes axial movement
- Flange end connections according to EN1092-2: PN10/PN16
- Maximum working pressure: PN16 / 16 bar
- Working temperature: -10°C - +80°C
- Body, end ring EN GJS450-12
- Gaskets - EPDM (NBR option available)
- Galvanized carbon steel tension locks acc. to EN10025
- Epoxy powder coating acc. to DIN30677 - minimum 250 µm thickness
- Color RAL5015
- Tested acc. to EN14525

DN	DE	L	Weight	BLUCAST ref. no.
50	46-70	127	5.5	AGRIP050
65	70-95	150	7	AGRIP065
80	88-123	170	9.4	AGRIP080
100	108-143	180	12.6	AGRIP100
125	133-168	180	12.6	AGRIP125
150	159-194	180	14.4	AGRIP150
200	200-235	192	19.55	AGRIP200
250	250-285	215	29	AGRIP250
300	315-350	225	39	AGRIP300
350	353-388	245	45	AGRIP350
400	398-433	258	54	AGRIP400
450	448-483	258	64	AGRIP450
500	499-534	274	70	AGRIP500
600	600-635	295	90	AGRIP600

No.	Item	Material
1	Bracket	EN GJS-450-12
2	Plastic tension ring	Plastic
3	Gasket	EPDM
4	Body	EN GJS-450-12
5	Grippers	Carbon steel, zinc coated
6	Bolts, nuts, washers	Stainless steel A2



All illustrations, technical data, dimensions (in mm) and weights (all weights specified in kg) are non-binding and are subject to change

