

MAXIGRIP UNIVERSAL COUPLING series MGRIP



APPLICATION

Restrained universal coupling provides reliable connection to various types of pipes where tension resistance is required

DESIGN FEATURES

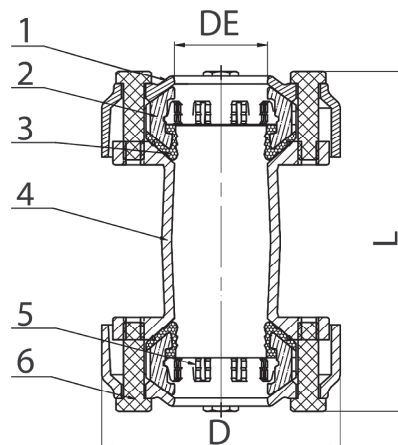
- Tensile resistant
- Large tolerance
- Suitable for ductile iron, steel, PE, PVC, AC pipes
- Independent clamping on both sides
- Angular deflection up to 4°
- Corrosion resistant construction

TECHNICAL CHARACTERISTICS

- Mechanical locking by metal inserts to avoid pipe axial movement
- Maximum working pressure: PN16 / 16 bar
- Working temperature: -10°C - +70°C
- Gasket - EPDM (NBR option available)
- Bolts, nuts and washers - carbon steel 8.8 hot dip galvanized (other options available)
- Galvanised carbon steel tension locks acc. to EN10025
- Epoxy powder coating acc. to DIN30677 - minimum 250 µm thickness
- Color RAL5015
- Tested acc. to EN14525

DN	D	DE	L	Weight	BLUCAST ref. no.
50	187	46-70	240	7.20	MGRIP050
65	212	70-95	240	8.60	MGRIP065
80	240	88-123	250	10	MGRIP080
100	260	108-143	250	13	MGRIP100
125	285	133-168	260	16	MGRIP125
150	311	159-194	260	17	MGRIP150
200	370	200-235	295	22	MGRIP200
250	420	250-285	305	33	MGRIP250
300	485	315-350	315	41	MGRIP300

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 coat
6	Bolts, nuts, washers	Carbon steel 8.8



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

