

GRIP PRODUCTS

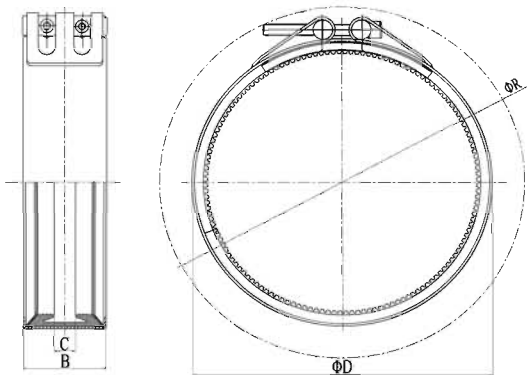
GRIP-GS

Customized narrow coupling.

Axial pull-out resistant.
Suitable for narrow space.
Suitable for pipes O.D. $\phi 76.1\text{mm}$ -
 $\phi 377\text{mm}$



Outside view



Material						
	V1	V2	V3	V4	V5	V6
Components						
Casing	AISI 304	AISI 316L	AISI 316TI	AISI 316L	AISI 316TI	
Bolts	AISI 304	AISI 316L	AISI 316L	AISI 304	AISI 304	
Bars	AISI 304	AISI 316L	AISI 316L	AISI 304	AISI 304	
Anchoring ring	AISI 301	AISI 301	AISI 301	AISI 301	AISI 301	
Strip insert (optional)	AISI 301	AISI 301	AISI 301	AISI 301	AISI 301	

Note:
1: Strip insert can be customized in AISI 316L/316TI
2: Please consult the BJ-GRIP technical department or its Agents when what you need is beyond the range of normal specification

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Pipe outside diameter		Clamping range	Working pressure		Width	Distance between sealing slips	Setting gap between pipe ends		Torque rate	Bolt
O.D.		Min-Max			B	C	without strip insert	with strip insert (Max)		
(mm)	(in.)	(mm)	(bar)	(bar)	(mm)	(mm)	(mm)	Max (mm)	(Nm)	M
76.1	2.996	74-78	16	32	64	26	0-5	10	20	M8*X2
79.5	3.130	78-80	16	32	64	26	0-5	10	20	
84	3.307	82-86	16	32	64	26	0-5	10	20	
88.9	3.500	87-91	16	32	64	26	0-5	10	20	
100.6	3.961	99-103	16	32	64	26	0-5	10	25	
101.6	4.000	100-104	16	32	64	26	0-5	10	25	
104	4.094	102-106	16	32	64	26	0-5	10	25	
108	4.252	103-107	16	32	64	26	0-5	10	25	
114.3	4.500	113-116	16	30	64	26	0-5	10	25	
127	5.000	126-128	8	25	64	26	0-5	10	30	M8*X2
129	5.079	128-130	8	25	64	26	0-5	10	25	
130.2	5.126	129-132	8	20	64	26	0-5	10	25	
133	5.236	131-135	8	20	64	26	0-5	10	25	
139.7	5.500	138-142	8	20	64	26	0-5	10	25	
141.3	5.563	140-143	8	16	64	26	0-5	10	25	
154	6.063	153-156	8	16	64	26	0-5	10	25	
159	6.260	158-161	8	12	64	26	0-5	10	25	
168.3	6.626	167-170	8	12	64	26	0-5	10	30	
180	7.087	166-171	8	12	64	26	0-5	10	35	
200	7.874	198-202	8	12	64	26	0-5	10	50	
219.1	8.626	216-222	8	12	64	26	0-5	10	60	
250	9.843	247-253	8	12	64	26	0-5	10	60	
267	10.512	264-270	8	12	64	26	0-5	10	60	
273	10.748	270-276	8	12	64	26	0-5	10	60	
304	11.969	301-307	6	10	64	26	0-5	10	80	
323.9	12.752	321-327	6	10	64	26	0-5	10	80	
355.6	14.000	353-358	6	10	64	26	0-5	10	80	
377	14.843	375-379	6	10	64	26	0-5	10	35	

Note:

Above table shows most common sizes, couplings can be customized for special outside diameters. Please contact us for further details.

 Working pressure for marine applications. Minimum burst is 4 times working pressure. Figures are based on typical values for standard wall carbon steel pipe.

 Working pressure for industrial and land-based applications. Minimum burst is 1.5 times working pressure.

Figures are based on typical values for standard wall carbon steel pipe.

Typing errors may occurs, technical details are subject to change as improvements of products.