

FGR PLAST-GRIP E

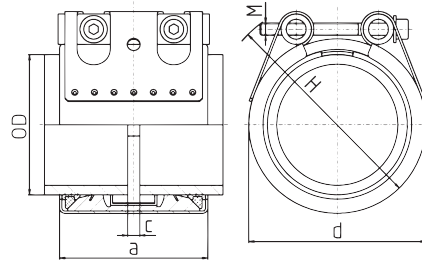


Axial restraint coupling for connecting plastic pipes without damage.

Protective Anchoring Ring With Flat Teeth | Double-Lip Sealing System | Hollow Trunnions | Diameter Range 39mm – 170mm

PLAST-GRIP E (W5)

316 Stainless Steel Inner Ring (EPDM/NBR)
Heavy-Duty Lock Bars
Two Rows of Flat Teeth (For Plastic)



PLAST-GRIP E (W5)		PN ¹		WP ²		O.D.	c (max)	Dimensions			Clamping Range			
		[bar]	psi	[bar]	psi			mm	mm	mm	mm	inches		mm
NBR	EPDM							a	d	H	min	max	min	max
0581 8660 040	0581 9360 040	10	145	16	232	40	8	62	60	80	1 17/32	1 9/16	39	40
0581 8660 042	0581 9360 042	10	145	16	232	42	8	62	65	85	1 5/8	1 11/16	41	43
0581 8660 044	0581 9360 044	10	145	16	232	44	8	62	70	90	1 21/32	1 13/16	42	46
0581 8660 048	0581 9360 048	10	145	16	232	48	8	62	70	90	1 7/8	1 15/16	47	49
0581 8660 050	0581 9360 050	10	145	16	232	50	8	62	70	90	1 15/16	1 31/32	49	50
0581 8660 060	0581 9360 060	10	145	16	232	60	17	78	85	105	2 5/16	2 3/8	59	61
0581 8660 063	0581 9360 063	10	145	16	232	63	17	78	85	105	2 7/16	2 1/2	62	63
0581 8660 075	0581 9360 075	10	145	16	232	75	25	98	100	120	2 29/32	3	74	76
0581 8660 076	0581 9360 076	10	145	16	232	76	25	98	100	120	2 15/16	3 1/32	75	77
0581 8660 088	0581 9360 088	10	145	16	232	88	25	98	110	130	3 7/16	3 9/16	88	90
0581 8660 090	0581 9360 090	10	145	16	232	90	25	98	110	130	3 1/2	3 19/32	89	91
0581 8660 101	0581 9360 101	10	145	16	232	101	25	98	125	145	3 15/16	4	100	102
0581 8660 104	0581 9360 104	10	145	16	232	104	25	98	125	145	4	4 5/32	102	106
0581 8660 108	0581 9360 108	10	145	16	232	108	25	98	130	150	4 1/4	4 3/8	108	111
0581 8660 110	0581 9360 110	10	145	16	232	110	25	98	130	150	4 5/32	4 3/8	109	111
0581 8660 114	0581 9360 114	10	145	16	232	114	25	98	135	155	4 7/16	4 9/16	113	115
0581 8660 125	0581 9360 125	10	145	16	232	125	35	115	140	160	4 7/8	5	124	126
0581 8660 129	0581 9360 129	10	145	16	232	129	35	115	140	160	5	5 5/32	127	131
0581 8660 133	0581 9360 133	10	145	16	232	133	35	115	150	170	5 5/32	5 9/32	131	134
0581 8660 140	0581 9360 140	10	145	16	232	140	35	115	160	180	5 1/2	5 9/16	139	141
0581 8660 154	0581 9360 154	10	145	16	232	154	35	115	170	190	6	6 1/8	152	156
0581 8660 159	0581 9360 159	10	145	16	232	159	35	115	180	200	6 3/16	6 9/32	157	160
0581 8660 160	0581 9360 160	10	145	16	232	160	35	115	180	200	6 1/4	6 3/8	159	162
0581 8660 168	0581 9360 168	10	145	16	232	168	35	115	190	200	6 9/16	6 11/16	166	170

Note: Call for a complete list of sizes and materials.

¹ Nominal Pressure is the maximum admissible working pressure in shipbuilding, based on a safety factor of ≥ 4 .

² Working Pressure is the maximum admissible working pressure in industrial applications, as per NORMA specification.

Available in these materials:

W1	W2	W3	W4	W5
	X		X	X