

## Rotec FRP Backing Rings

suitable Backing Ring for PE & PP Stub flange

Drilling Standard: EN1092 PN10



#	DN (mm)	Pmax (bar)	Pipe OD (mm)	D (mm)	d1 (mm)	d10 (mm)	r1 (mm)	k (mm)	Holes (no.)	d2 (mm)	b1 (mm)	Article Number
1	200	10	200	350	235	232	5	295	8	22	32	BR-200-235-10/10
2	200	10	225	350	238	237	5	295	8	22	32	BR-200-238-10/10
3	250	10	250	405	288	285	5	350	12	22	35	BR-250-288-10/10
4	250	10	280	410	291	293	5	350	12	22	35	BR-250-294-10/10
5	300	10	315	460	338	335	5	400	12	22	39	BR-300-338-10/10
6	350	10	355	510	376	373	6	460	16	22	42	BR-350-376-10/10
7	400	10	400	570	430	427	6	515	16	26	44	BR-400-430-10/10
8	500	10	450	674	517	514	6	620	20	26	57	BR-500-517-10/10
9	500	10	500	674	533	530	6	620	20	26	57	BR-500-533-10/10
10	600	6	560	784	618	615	7	725	20	30	34	BR-600-618-06/10
11	600	6	630	784	648	644	7	725	20	30	34	BR-600-648-06/10
12	600	10	560	784	618	615	7	725	20	30	62	BR-600-618-10/10
13	600	10	630	784	648	644	7	725	20	30	64	BR-600-648-10/10
14	700	10	630	910	648	644	7	840	24	30	67	BR-700-648-10/10
15	700	10	710	910	740	737	7	840	24	30	67	BR-700-740-10/10
16	800	3	800	1025	843	840	7	950	24	33	38	BR-800-843-03/10

### Disclaimer

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17	800	6	800	1025	843	840	7	950	24	33	54	BR-800-843-06/10
18	800	10	800	1025	843	840	7	950	24	33	73	BR-800-843-10/10
19	900	3	900	1125	947	944	7	1050	28	33	42	BR-900-947-03/10
20	900	3	900	1190	947	944	7	1086	32	41	42	BR-900-947-03/150
21	900	6	900	1125	947	944	7	1050	28	33	62	BR-900-947-06/10
22	900	10	900	1125	947	944	7	1050	28	33	87	BR-900-947-10/10
23	1000	3	1000	1234	1050	1047	7	1160	28	36	45	BR-1000-1050-03/10
24	1000	6	1000	1234	1050	1047	7	1160	28	36	65	BR-1000-1050-06/10
25	1000	10	1000	1234	1050	1047	7	1160	28	36	90	BR-1000-1050-10/10
26	1200	3	1200	1470	1250	1245	8	1380	32	39	55	BR-1200-1250-03/10
27	1200	6	1200	1470	1250	1245	8	1380	32	39	70	BR-1200-1250-06/10
28	1200	10	1200	1470	1250	1245	8	1380	32	39	100	BR-1200-1250-10/10
29	1400	3	1400	1700	1450	1445	8	1590	36	42	60	BR-1400-1450-03/10
30	1400	6	1400	1700	1450	1445	8	1590	36	42	80	BR-1400-1450-06/10
31	1400	10	1400	1700	1450	1445	8	1590	36	42	105	BR-1400-1450-10/10
32	1600	3	1600	1950	1650	1645	9	1820	40	48	70	BR-1600-1650-03/10
33	1600	6	1600	1950	1650	1645	9	1820	40	48	90	BR-1600-1650-06/10

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34	1800	3	1800	2150	1860	1850	9	2020	44	48	75	BR-1800-1860-03/10
35	1800	6	1800	2150	1860	1850	9	2020	44	48	100	BR-1800-1860-06/10
36	2000	3	2000	2360	2060	2050	10	2230	48	48	80	BR-2000-2060-03/10
37	2000	6	2000	2360	2060	2050	10	2230	48	48	110	BR-2000-2060-06/10
38	2200	3	2200	2580	2260	2250	10	2440	52	56	90	BR-2200-2260-03/10
39	2200	6	2200	2580	2260	2250	10	2440	52	56	122	BR-2200-2260-06/10
40	2400	3	2400	2790	2460	2450	12	2650	56	56	95	BR-2400-2460-03/10
41	2400	6	2400	2790	2460	2450	12	2650	56	56	130	BR-2400-2460-06/10

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