

FUSIONTECH AUSTRALIA



**Backing Rings
Blind Flanges
Gaskets**



FUSIONTECH
AUSTRALIA PTY LTD



Backing Ring ANSI

***other sizes available on request*

CODE GALV	Pipe OD MM	External Ø MM	Internal Ø MM	Thickness MM	PCD MM	Holes No & Ø	Bolt	Weight KG
BRA63G	63	152	78	11	120.5	4×20	5/8"	1.0
BRA75G	75	178	92	11	139.5	4×20	5/8"	1.5
BRA90G	90	191	108	11	152	4×20	5/8"	1.6
BRA110G	110	229	128	13	190.5	8×20	5/8"	2.6
BRA125G	125	254	140	14	216	8×22	3/4"	3.5
BRA140G	140	254	158	14	216	8×22	3/4"	3.0
BRA160G	160	279	178	17	241	8×22	3/4"	4.4
BRA180G	180	279	195	17	241	8×22	3/4"	3.7
BRA200G	200	343	235	19	298.5	8×22	3/4"	6.7
BRA225G	225	343	238	19	298.5	8×22	3/4"	6.5
BRA250G	250	406	288	22	362	12×26	7/8"	10.0
BRA280G	280	406	294	22	362	12×26	7/8"	9.5
BRA315G	315	483	345	25	432	12×26	7/8"	16.4
BRA355G	355	535	376	30	476	12×30	1"	24.9
BRA400G	400	600	430	32	540	16×30	1"	31.9
BRA450G	450	635	480	35	578	16×33	1.1/8"	33.8
BRA500G	500	700	533	38	635	20×33	1.1/8"	44.4
BRA560G	560	750	618	44	692	20×36	1.1/8"	44.5
BRA630G	630	815	660	48	750	20×36	1.1/4"	60.4

CODE S/STEEL	Pipe OD MM	External Ø MM	Internal Ø MM	Thickness MM	PCD MM	Holes No & Ø	Bolt	Weight KG
BRA63SS	63	152	78	11	120.5	4×20	5/8"	1.0
BRA75SS	75	178	92	11	139.5	4×20	5/8"	1.5
BRA90SS	90	191	108	11	152	4×20	5/8"	1.6
BRA110SS	110	229	128	13	190.5	8×20	5/8"	2.6
BRA125SS	125	254	140	14	216	8×22	3/4"	3.5
BRA140SS	140	254	158	14	216	8×22	3/4"	3.0
BRA160SS	160	279	178	17	241	8×22	3/4"	4.4
BRA180SS	180	279	195	17	241	8×22	3/4"	3.7
BRA200SS	200	343	235	19	298.5	8×22	3/4"	6.7
BRA225SS	225	343	238	19	298.5	8×22	3/4"	6.5
BRA250SS	250	406	288	22	362	12×26	7/8"	10.0
BRA280SS	280	406	294	22	362	12×26	7/8"	9.5
BRA315SS	315	483	345	25	432	12×26	7/8"	16.4
BRA355SS	355	535	376	30	476	12×30	1"	24.9
BRA400SS	400	600	430	32	540	16×30	1"	31.9
BRA450SS	450	635	480	35	578	16×33	1.1/8"	33.8
BRA500SS	500	700	533	38	635	20×33	1.1/8"	44.4
BRA560SS	560	750	618	44	692	20×36	1.1/8"	44.5
BRA630SS	630	815	660	48	750	20×36	1.1/4"	60.4



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Backing Ring Table D

***other sizes available on request*

CODE GALV	Pipe OD MM	External Ø MM	Internal Ø MM	Thickness MM	PCD MM	Holes No & Ø	Bolt	Weight KG
BRD110G	110	215	128	13	178	4X18	M16	2.3
BRD125100G	125 x 4"	215	140	13	178	4x18	M16	1.9
BRD160G	160	280	178	13	235	8X18	M16	3.5
BRD180G	180	280	195	13	235	8X18	M16	3.0
BRD200G	200	335	235	19	292	8X18	M16	6.4
BRD225G	225	335	240	19	292	8X18	M16	6.1
BRD250G	250	405	290	19	356	8X22	M20	8.9
BRD280G	280	405	300	19	356	8X22	M20	8.2
BRD315G	315	455	345	23	406	12X22	M20	11.7
BRD315G	315	455	345	19	406	12X22	M20	9.6
BRD355G	355	525	376	22	470	12X26	M24	17.1
BRD400G	400	580	430	22	521	12X26	M24	19.4
BRD450G	450	640	480	25	584	12X26	M24	26.4
BRD500G	500	705	533	29	641	16X26	M24	36.1
BRD560G	560	760	590	29	699	16X30	M27	38.5
BRD630G	630	825	660	32	756	16X30	M27	45.5

CODE S/STEEL	Pipe OD MM	External Ø MM	Internal Ø MM	Thickness MM	PCD MM	Holes No & Ø	Bolt	Weight KG
BRD110SS	110	215	125	13	178	4X18	M16	2.4
BRD125100SS	125 x 4"	215	140	13	178	4x18	M16	2
BRD125SS	125	255	135	13	210	8X18	M16	3.6
BRD140SS	140	255	158	13	210	8X18	M16	3.1
BRD160SS	160	280	178	13	235	8X18	M16	3.6
BRD180SS	180	280	195	13	235	8X18	M16	3.1
BRD200SS	200	335	235	19	292	8X18	M16	6.5
BRD225SS	225	335	240	19	292	8X18	M16	6.2
BRD250SS	250	405	288	19	356	8X22	M20	9.2
BRD280SS	280	405	294	19	356	8X22	M20	8.8
BRD315SS	315	455	345	23	406	12X22	M20	11.9
BRD355SS	355	525	376	30	470	12X26	M24	23.8
BRD400SS	400	580	430	32	521	12X26	M24	28.8
BRD450SS	450	640	480	30	584	12X26	M24	32.2
BRD500SS	500	705	533	38	641	16X26	M24	48.3
BRD560SS	560	760	590	44	699	16X30	M27	59.5
BRD630SS	630	825	660	48	756	16X30	M27	71.5
BRD900SS	900	1175	947	66	1092	24x36	M33	193.4



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Backing Ring Table E

***other sizes available on request*

CODE GALV	Pipe OD MM	External Ø MM	Internal Ø MM	Thickness MM	PCD MM	Holes No & Ø	Bolt	Weight KG
BRE110G	110	215	128	13	178	8X18	M16	2.2
BRE125100G	125x4"	215	140	13	178	8X18	M16	1.9
BRE125G	125	255	140	14	210	8X18	M16	3.7
BRE140G	140	255	158	14	210	8X18	M16	3.2
BRE160G	160	280	178	17	235	8X22	M20	4.5
BRE180G	180	280	195	17	235	8X22	M20	3.8
BRE200G	200	335	235	19	292	8X22	M20	6.2
BRE225G	225	335	238	19	292	8X22	M20	6.1
BRE250G	250	405	290	22	356	12X22	M20	10.1
BRE280G	280	405	300	22	356	12X22	M20	9.3
BRE315G	315	455	345	25	406	12X26	M20	12.3
BRE350G	355	525	376	30	470	12X26	M24	23.3
BRE400G	400	580	430	32	521	12X26	M24	28.3
BRE450G	450	640	480	35	584	16X26	M24	36.3
BRE500G	500	705	533	38	641	16X26	M24	47.4
BRE560G	560	760	590	44	699	16X30	M27	58.4
BRE630G	630	825	660	48	756	16X33	M30	67.4

CODE S/STEEL	Pipe OD MM	External Ø MM	Internal Ø MM	Thickness MM	PCD MM	Holes No & Ø	Bolt	Weight KG
BRE20SS	20	95	82	6	67	4X14	M12	0.3
BRE25SS	25	100	34	6	73	4X14	M12	0.4
BRE32SS	32	115	42	7	83	4X14	M12	0.5
BRE40SS	40	120	51	8	87	4X14	M12	0.6
BRE50SS	50	135	62	9	98	4X14	M12	0.8
BRE63SS	63	150	78	11	114	4X18	M16	1.1
BRE75SS	75	165	92	11	127	4X18	M16	1.2
BRE90SS	90	185	108	11	146	4X18	M16	1.5
BRE110SS	110	215	128	13	178	8X18	M16	2.2
BRE125100SS	125 x 4"	215	140	13	178	8x18	M16	2
BRE160SS	160	280	178	17	235	8X22	M20	4.5
BRE180SS	180	280	195	17	235	8X22	M20	3.9
BRE200SS	200	335	235	19	292	8X22	M20	6.3
BRE225SS	225	335	238	19	292	8X22	M20	6.1
BRE250SS	250	405	290	22	356	12X22	M20	10.2
BRE280SS	280	405	300	22	356	12X22	M20	9.4
BRE315SS	315	455	345	25	406	12X26	M20	12.5
BRE450SS	450	640	480	35	584	16X26	M24	37.0
BRE630SS	630	825	660	48	756	16X33	M30	68.6



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Blind Flanges GALV

CODE	SIZE
ANSI	
BFA110G	110mm
BFA160PE	160mm
BFA250PE	250mm
BFA280PE	280mm
BFA315PE	315mm
BFA355PE	355mm
BFA450PE	450mm
BFA500PE	500mm
BFA560PE	560mm
BFA630PE	630mm

CODE	SIZE
Table D	
BFD110G	110mm
BFD125G	125mm
BFD160G	160mm
BFD180G	180mm
BFD200G	200mm-225mm
BFD250G	250mm-280mm
BFD315G	315mm
BFD355G	355mm
BFD400G	400mm
BFD500G	500mm
BFD630G	630mm
BFDE50G	50mm
BFDE90G	90mm

CODE	SIZE
Table E	
BFE110G	110mm
BFE160G	160mm-180mm
BFE200G	200mm-225mm
BFE250G	250mm
BFE315G	315mm
BFE450G	450mm

***other sizes OR Stainless Steel available on request*



FUSIONTECH
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EPDM Gaskets 3mm Rubber

CODE	SIZE
GASK50A	50mm ANSI
GASK63A	63mm ANSI
GASK75A	75mm ANSI
GASK90A	90mm ANSI
GASK110A	110mm ANSI
GASK125/140A	125mm/140mm ANSI
GASK160/180A	160mm/180mm ANSI
GASK200/225A	200mm/225mm ANSI
GASK250/280A	250mm/280mm ANSI
GASK315A	315mm ANSI
GASK355A	355mm ANSI
GASK400A	400mm ANSI
GASK500A	500mm ANSI
GASK560A	560mm ANSI
GASK630A	630mm ANSI

CODE	SIZE
GASK50 D/E	50mm D/E
GASK63 D/E	63mm D/E
GASK75 D/E	75mm D/E
GASK90 D/E	90mm D/E
GASK110/125 D/E	110mm/125mm D/E
GASK125/140 D/E	125mm/140mm D/E
GASK160/180 D/E	160mm/180mm D/E
GASK200/225 D/E	200mm/225mm D/E
GASK355 D/E	355mm D/E
GASK400 D/E	400mm D/E
GASK500 D/E	500mm D/E
GASK630 D/E	630mm D/E

CODE	SIZE
GASK250/280 D	250mm/280mm D
GASK250/280 E	250mm/280mm E
GASK315 D	315mm D
GASK315 E	315mm E
GASK450 D	450mm D
GASK450 E	450mm E

***other sizes available on request*