964 Brake Specifications

Model	Units	C4	C2 (to '91)	C2 (92 on)	RS	RS America	WTL C2/AR	Celebration	Turbo	Turbo S	Turbo 3.6	Turbo 3.6S
Booster		Hydraulic	8" vacuum	8" vacuum	Hydraulic	8" vacuum	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Coeffcient		4.8	3	3	3.6	3	4.8	4.8	4.8	4.8	4.8	4.8
Master cylinder dia	mm	23.81	20.64	20.64	25.4	20.64	23.81	23.81	23.81	23.81	23.81	23.81
Master cyl stroke (f/r)	mm	20/12	20/16	20/16	20/12	20/16	20/12	20/12	20/12	20/12	20/12	20/12
Proportioning valve	bar	55	45	55	55	55	60	33	60	60	60	60
Reduction factor		0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46
Front												
Disc	mm	298x28	298x28	298x28	322x32	298x28	322x32	298x28	322x32	322x32	322x32	322x32
Caliper												
Mounting		Axial	Axial	Axial	Radial	Axial	Radial	Axial	Radial	Radial	Radial	Radial
Pistons												
Leading	mm	36	36	36	36	36	36	36	36	36	36	36
Trailing	mm	40	40	40	44	40	44	40	44	44	44	44
Pad area	cm^2	172	172	172	250	250	250	172	250	250	302	302
Pad width	mm	98	98	98	132	98	132	98	132	132	132	132
Pad height	mm	44	44	44	48	44	48	44	48	48	58	58
Pad thickness	mm	12	12	12	12	12	12	12	12	12	12	12
Rear												
Disc (mm)		299x24	299x24	299x24	299x24	299x24	299x28	299x28	299x28	299x28	299x28	299x28
Caliper												
Mounting		Axial	Axial	Axial	Axial	Axial	Axial	Axial	Axial	Axial	Axial	Axial
Pistons												
Leading		28	44	28	30	28	30	30	30	30	30	30
Trailing		30	-	30	34	30	34	34	34	34	34	34
Pad area	cm^2	172	112	172	172	172	172	172	172	172	172	172
Pad width	mm	98	98	98	98	98	98	98	98	98	98	98
Pad height	mm	44	44	44	44	44	44	44	44	44	44	44
Pad thickness	mm	12	12	12	12	12	12	12	12	12	12	12
Total Pad area	cm^2	344	284	344	422	344	422	344	422	422	474	474
Parking Brake	mm	180x25	180x25	180x25	180x25	180x25	180x25	180x25	180x25	180x25	180x25	180x25