

CALIPER SPECIFICATIONS
**ZR31 Series Caliper - Front
Monobloc - 4 piston - 4 Pad**
ZR31

Common Application: Z-Rated Street

Application	Z-Rated street front	Z-Rated street front	Z-Rated street front	Z-Rated street front
Mount Dim. (mm)	210 x 35	210 x 35	210 x 35	210 x 35
Piston sizes (mm)	41.0/41.0	36.5/41.0	36.5/36.5	32.0/32.0
Piston area per side (mm ²)	2641.51	2366.60	2092.69	1608.50
Max disc dia (mm)	373	373	373	373
Max disc thickness (mm)	32	32	32	32
Min disc thickness (mm)	30	30	30	30
Max pad thickness (mm)	16	16	16	16
Fluid capacity (cm ³)	52.8	47.3	41.9	32.2
Max operating pressure	103bar / 1500psi	103bar / 1500psi	103bar / 1500psi	103bar / 1500psi
Pad Shape	7861 / 7863	7861 / 7863	7861 / 7863	7861 / 7863
Pad area per side(cm ²)	20.48, 18.82	20.48, 18.82	20.48, 18.82	20.48, 18.82
Caliper weight	2.95kg / 6.5lbs	2.95kg / 6.5lbs	2.95kg / 6.5lbs	2.95kg / 6.5lbs

Handing	Caliper Part #	Caliper Part #	Caliper Part #	Caliper Part #
Leading Left	31.373.410.410.01	31.373.365.410.01	31.373.410.410.01	31.373.320.320.01
Leading Right	31.373.410.410.02	31.373.365.410.02	31.373.410.410.02	31.373.320.320.02
Trailing Left	31.373.410.410.11	31.373.365.410.11	31.373.410.410.11	31.373.320.320.11
Trailing Right	31.373.410.410.12	31.373.365.410.12	31.373.410.410.12	31.373.320.320.12

Pad Shape

See Pad comparison chart for thickness options and compound availability

Rotor OD(mm)	Pad Shape	Eff. Radius (mm)	H' Dimm (mm)	PL' Dim(mm)
373	7863	162.75	123.9	62.6
373	7861	160.75	123.9	62.6
355	7863	153.75	114.9	62.6
355	7861	151.75	114.9	62.6

Stud Diameter ϕ : 11.975 mm
Min Locating ϕ : 11.975 mm
Max ϕ : 12.025 mm