

## CALIPER SPECIFICATIONS

# ZR27

## ZR27 Series Caliper

Monobloc - 4 Piston - Removable Bridge - 2 Pad

Common Application: Sportscar

Application	Sportscar	Sportscar	Sportscar
Mount Dim. (mm)	210 x 42	210 x 42	210 x 35
Piston sizes (mm)	36.5/41.0	41.0/44.0	41.0/44.0
Piston area per side (mm <sup>2</sup> )	2366.6	2840.78	2840.78
Max disc dia (mm)	378	378	378
Max disc thickness (mm)	37	37	37
Min disc thickness (mm)	32	32	32
Max pad thickness (mm)	31	31	31
Fluid capacity (cm <sup>3</sup> )	119.3	143.2	143.2
Max operating pressure	103bar / 1500psi	103bar / 1500psi	103bar / 1500psi
Pad Shape	7836	7836	7836
Pad area per side (cm <sup>2</sup> )	67.1	67.1	67.1
Caliper weight	3.86kg / 8.5lbs	3.86kg / 8.5lbs	3.86kg / 8.5lbs

  

Handing	Caliper Part #	Caliper Part #	Caliper Part #
Leading Left		27.378.410.440.01	27.378.410.440.05
Leading Right		27.378.410.440.02	27.378.410.440.06
Trailing Left	27.378.365.410.11	27.378.410.440.11	27.378.410.440.15
Trailing Right	27.378.365.410.12	27.378.410.440.12	27.378.410.440.16

27.378.410.440.XX				
Rotor OD (mm)	Pad Shape	Eff. Radius (mm)	'H' Dim (mm)	'PL' Dim (mm)
378.0	7836	161.8	125.5	63.5
375.0	7836	160.3	124.0	63.5
370.0	7836	157.8	121.5	63.5

### Pad Shape

See Pad comparison chart for thickness options and compound availability

Stud Diameter  
Min loading Ø: 11.975 mm  
Max Ø: 12.025 mm