

CALIPER SPECIFICATIONS

ZR24 Series Caliper
Forged Monobloc - 4 Piston - 2 Pad

ZR24

Common Application: Open wheel Race - Front/Rear

Application	Open wheel race - front/rear
Mount Dim. (mm)	120 x 40
Piston sizes (mm)	25.5/29.0
Piston area per side (mm ²)	1171.22
Max disc dia (mm)	284
Max disc thickness (mm)	20
Min disc thickness (mm)	18
Max pad thickness (mm)	18
Fluid capacity (cm ³)	32.3
Max operating pressure	103bar / 1500psi
Pad Shape	7835, 7827
Pad area per side (cm ²)	28.13, 30.64
Caliper weight	1.27kg / 2.8lbs

Handing	Caliper Part #
Leading Left	24.284.255.290.01
Leading Right	24.284.255.290.02
Trailing Left	24.284.255.290.11
Trailing Right	24.284.255.290.12

Rotor OD (mm)	Pad Shape	Eff. Radius (mm)	'H' Dim (mm)	'PL' Dim (mm)
284.0	7835	124.5	99.9	42.1
271.0	7835	118	93.4	42.1

Stud Diameter
 Min Locating $\phi 9.975\text{mm}$
 Max $\phi 10.025\text{mm}$

See Pad comparison chart for thickness options and compound availability