

Technical Data Sheet - BC6100 'Apollo' Series Caliper

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This technical data sheet applies to EBC Brakes Racing's BC6100 'Apollo' family of calipers only. It is intended to serve as a guide for trained brake technicians designing performance brake systems using calipers bought as individual components and not part of an EBC developed big brake kit. By purchasing this caliper as an individual component and proceeding to design a custom brake system, the purchaser hereby acknowledges, understands and agrees that they alone bear the full responsibility for ensuring that the chosen caliper is suitable for the intended application and that the working conditions provided below are not exceeded whilst the caliper is in service under any circumstances.

Safe Operating Conditions

Maximum Working Pressure

140 Bar

2,050 PSI

General Information

| Pad Shape Used | Pad Area (mm ²) | Pad Depth (mm) | Pad Thickness (mm) | Min Disc Dia (mm) | Max Disc Dia (mm) | Hydraulic Inlet Thread |
|----------------|-----------------------------|----------------|--------------------|-------------------|-------------------|------------------------|
| DP006 | 77.4cm² | 54 | 18 | 330 | 380 | M10x1.0P |

Mounting Information

| Mounting Type | Mounting Centers (mm) | Mounting Offset 32mm Thick Discs (mm) | Mounting Offset 36mm Thick Discs (mm) | Mounting Bolt Dia | Bleed Screw Tightening Torque |
|---------------|-----------------------|---------------------------------------|---------------------------------------|-------------------|-------------------------------|
| Radial | 180.0 | 49.36 | 51.36 | M12 | 17 Nm |

Consult the EBC Brakes Racing catalogue for a full list of genuine EBC spares and service kits to maintain your brake caliper.

For additional support please contact our technical team on kits@ebcbrakes.com