

Specifications

Brake Disc

Item Specification

Disc type Ventilated

Disc diameter 326 mm (12.83 in)

Disc diameter (Supercharged models) 355 mm (13.98 in)

Disc diameter (vehicles fitted with Alcon braking system) 400 mm (15.75 in)

Disc thickness (new) 30 mm (1.18 in)

Disc thickness (Supercharged models new) 32 (1.26 in)

Disc thickness (vehicles fitted with Alcon braking system new) 36 mm (1.42 in)

Minimum disc thickness (service limit) 28 mm (1.10 in)

Minimum disc thickness (Supercharged models service limit) 30mm (1.18 in)

Minimum disc thickness (vehicles fitted with Alcon braking system service limit) 34 mm (1.34 in)

Disc thickness variation (new) 0.008 mm (0.0003 in)

Maximum disc run-out - installed 0.09 mm (0.0035 in)

Maximum hub face run-out – installed 0.0135 mm (0.00053 in)

Caliper and pads

Item Specification

Caliper Floating cast iron caliper with 60 mm single piston

Caliper (Supercharged models) Floating cast iron/aluminum composite caliper with 60mm single piston

Caliper (vehicles fitted with Alcon braking system)

Opposed aluminum caliper with 6 pistons.

Piston diameters 38.1 mm, 34.9 mm and 30.2 mm

Minimum pad thickness (service limit) 2 mm (0.078 in)

Minimum pad thickness (vehicles fitted with Alcon braking system service limit including 8.5 mm (0.335 in)