Discmate for Alcoa® Wheels

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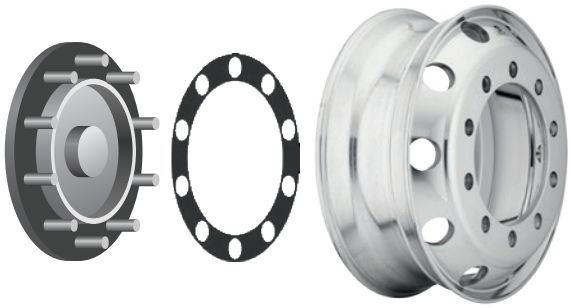
English • Revision 3

The Discmate for Alcoa® Wheels is a thin nylon protection gasket used to protect the wheel's mounting surfaces, from corrosion build-up between the steel hub and aluminium wheels and, from corrosion build-up between steel and aluminum wheels.

Discmates help to reduce galvanic corrosion and cosmetic damage and are recommended for vehicles where wheels frequently change positions.

Fitting Discmates between twinned Dura-Bright® wheels will also reduce the surface damage between them by protecting the mounting surface during use.

Wheel nuts should always be tightened to the correct torque following the vehicle/axle manufacturer's instructions.



Discmates are available to fit the following application:

PART NUMBER	NR. OF BOLT HOLES	BOLT HOLE CIRCLE Ø	WHEEL PILOTING	STUDS Ø
GAXDIS013000 GAXDIS013000C	10	335 mm	Hub piloted	M22 or 7/8"

Installation Procedure:

1. Inspect the wheels and the mounting surfaces per the wheel manufacturer's maintenance procedures to ensure they are in serviceable condition
2. Remove any paint, corrosion build-up, and debris from the mating surfaces of the wheel and hub to ensure the surfaces which contact the Discmate are dry, clean, smooth and flat
3. Place the Discmate over the studs and ensure it is flat against the mounting surface of the hub, or inner dual wheel
4. Place the wheel over the studs and tighten the wheel to the correct torque using the mounting procedure specified in the Service Manual for Alcoa® Wheels
5. Wheel nut torque should be checked and re-torqued, if necessary, after 160km / 100 miles of operation and periodically thereafter, unless the vehicle/axle manufacturer or your documented fleet practices determine otherwise

Discmates are not recommended for re-use, unless they retain their original dimensions. Damaged or distorted Discmates should not be re-used.

HOWMET WHEEL SYSTEMS
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