

MAGNI 567

MAGNI 567 FASTENER COATING



Magni 567 is a chrome-free coating engineered for use on fasteners, including nuts, bolts, screws and other hardware. Developed specifically to meet more stringent corrosion and friction performance requirements, Magni 567's three-layer system – two basecoats, one topcoat – provides consistent coverage and chemical protection.

- Applied via dip-spin or spray application methods
- Friction modifiers are integrated into topcoat, resulting in repeatable torque tension characteristics during assembly

PERFORMANCE DATA*:

Coating thickness 5 microns minimum (topcoat) over
8 microns minimum (basecoat)

Coefficient of friction
Tested per NES D3002 ± .02:

Magni 567:	0.13
Magni 567 E:	0.10
Magni 567 J:	0.28
Magni 567 R:	0.16
Magni 567 T:	0.20

Color Gray; green; silver

Cyclic corrosion resistance

GCCT-A Toyota:	30 cycles
CCT-I Nissan:	80 cycles
CCT Honda:	40 cycles

Salt spray

ASTM B117: 1,500 hours

OEM SPECIFICATIONS:

Alstom	DTRF 150611revF1
ASTM	F2833 Grade 2
Fisher	FFS6B1 – NCF1
Jaguar LandRover	STJLR.50.5043-A3
Mercury Marine	8M0057329
Nissan	NES M4601



*Typical Values – refer to OEM Specifications and Magni Application Guidelines for official specifications
Anti-Corrosion Effect Pigment Paint