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## CERTIFICATION OF WHEEL CHOCK TEST



- Solid light weight construction, high impact urethane material
- Non-conductive, no threat to puncture the tire
- Durable, light weight, and easy to use - Extensively field tested
- Weight: 19.8 lbs (9 kg) Tire Size: 70 in to 118 in (1800 mm to 3000 mm)
- Wheel Chock Size: 22.5 in (L) x 13 in (W) x 14 in (H) 570 mm (L) x 340 mm (W) x 355 mm (H)

**Tested Item: #15338 Wheel Chock, Size 5504**

### TESTING PARAMETERS

Vehicle Type: Cat 785B, RD Mining Truck  
Tare Weight: 113.5t  
Gross Weight: 249.5t

### TESTING CONDITIONS

Surface Gradient: 10%  
Surface Type and Condition: Compacted Blend of Soil and Road base  
Weather: Dry and Sunny, 24 Degrees C

**Test Description: Operational field testing of National Plastics & Rubber Wheel Chocks encompassing the following;**

- **Manual Handling** - Wheel chock assessed for ease of lifting, maneuvering, and compliance with site safe lifting/working guidelines.
- **Tests Performed** - Unloaded Truck with 2 wheel chocks placed against tire on the downhill side  
Result - Passed  
Fully Loaded Truck with 4 wheel chocks placed against tire on the downhill side  
Result - Passed

**NATIONAL**  
PLASTICS & RUBBER

### CERTIFICATION OF WHEEL CHOCK TEST

*This is to certify that National Plastics and Rubber, in conjunction with the party listed below, have conducted the following wheel chock field test utilizing industry applicable vehicles in an operational environment.*

Date: 18/6/2008  
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Tested Item: NPR1329 - Size 4 Lightweight Wheel Chock

**TESTING PARAMETERS**

Vehicle Type: Cat 785B, RD Mining Truck  
Tare Weight: 113.5t  
Gross Weight: 249.5t

**TESTING CONDITIONS**

Surface Gradient: 10%  
Surface Type and Condition: Compacted Blend of Soil and Road base  
Weather: Dry and Sunny, 24 Degrees C

Test Description: Operational field testing of National Plastics & Rubber Wheel Chocks encompassing the following:

Manual Handling	-	Wheel chock assessed for ease of lifting, manoeuvring and compliance with site safe lifting/working guidelines.
Tests Performed	-	Unloaded Truck with 2 wheel chocks placed against tyre on the downhill side
Result	-	Passed
	-	Fully Loaded Truck with 4 wheel chocks placed against tyre on the downhill side
Result	-	Passed

COMPANY/SITE OF TESTING AREA - Issue Plains Coal Mine  
PERSONNEL FROM SITE PRESENT - Maintenance Supervisor

Remarks & Additional Supporting documentation:  
*After carrying out the field testing stated above, we the undersigned deem that the product tested has PASSED and is suitable for utilisation as per the manufacturers recommendations.*

*As sites and conditions vary, a site specific risk assessment should be performed*

NPR Representative: Greg Oates  
Signature:

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Signature:

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