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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: 13 lbs (6 kg) Tire Size: 47 in to 86 in (1200 mm to 2200 mm)
- Wheel Chock Size: 18 in (L) x 12 in (W) x 9 in (H) 475 mm (L) x 305 mm (W) x 225 mm (H)

**Tested Item: #15337 Wheel Chock, Size 5537**

### TESTING PARAMETERS


Vehicle Type: Cat 773E, RD Mining Truck  
 Tare Weight: 43.8t  
 Gross Weight: 99.3t

### TESTING CONDITIONS

Surface Gradient: 10%  
 Surface Type and Condition: Compacted Blend of Soil and Road base  
 Weather: Dry and Sunny, 27 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



**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: 31/8/12  
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Tested Item: NPR1891 – Size 3.7 Lightweight Wheel Chock

**TESTING PARAMETERS**

Vehicle Type: Cat 773E, RD Mining Truck  
 Tare Weight: 43.8t  
 Gross Weight: 99.3t

**TESTING CONDITIONS**


Surface Gradient: 10%  
 Surface Type and Condition: Compacted Blend of Soil and Road base  
 Weather: Dry and Sunny, 27 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 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 - Bracalba Quarry  
 PERSONNEL FROM SITE PRESENT - Maintenance Supervisor

*Remark's & 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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