



Specifications for Tire, 10.00-20
OACOCS SPECS NR MT05-12

HEADQUARTERS
PHILIPPINE ARMY
OFFICE OF THE ARMY CHIEF ORDNANCE AND CHEMICAL SERVICE
Fort Andres Bonifacio, Metro Manila

SPECS NR MT05-12

DEC 27 2012

**TECHNICAL SPECIFICATIONS FOR
TIRE, 10.00-20, 16PR**

Application: Intended for use in Trucks and bus		
Technical Data	Directional Traction Design	Lug Traction Design
Visual		
1. Traction Design	Directional	Lug
2. Type	Bias, tube type	Bias, tube type
3. Philippine Standard (PS) or Import Commodity Clearance (ICC) Quality Mark	Identifiable	Identifiable
4. Brand name or trade name	Identifiable	Identifiable
5. Nominal size including ply rating /load range	Identifiable	Identifiable
Tire size	10.00-20	10.00-20
Minimum Ply Rating/Load Range	16/ H	16/ H
6. Maximum air pressure markings	Identifiable	Identifiable
7. The words "Made in the Philippines" or country of origin if imported.	Identifiable	Identifiable
8. Manufacturing date markings	Identifiable	Identifiable
9. Maximum load capacity	Identifiable	Identifiable
Single(kgs)	3,000 @725 kPa	3,000 @725 kPa
Double (kgs)	2,750 @725 kPa	2,750 @725 kPa
Dimensional		
10. Maximum Overall Diameter (mm)	1,081	1,081
11. Maximum Overall Tire Width (mm)	300	300
12. Minimum Size Factor (mm)	1,295	1,295
13. Tread Depth (mm)	15	16
Tire Strength		
14. Minimum Breaking Energy Value	Must pass the plunger rod test	Must pass the plunger rod test

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