

EXPERIENCE /
THE DIFFERENCE®



ACTN
AMERICAN COMMERCIAL
TIRE NETWORK®

Steel-Belted Radial Commercial Truck Tires





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TIRE NETWORK®**







TR-280

• Premium All-Position Trailer, Steel-Belted Radial

- All-position tire designed specifically for trailer application
- Shallow tread 5-rib design allows stability and low rolling resistance, ideal for trailer service

| Tire Size | Load Index (S/D) | Speed Symbol | Ply | Outside Diameter (IN) | Section Width (IN) | Tread Depth (32nds) | Load Capacity (S/D) LBS |
|-------------|------------------|--------------|-----|-----------------------|--------------------|---------------------|-------------------------|
| 11R22.5 | 144/142 | M | 14 | 41.5 | 11.0 | 12 | 6175/5840 |
| 295/75R22.5 | 144/141 | L | 14 | 39.9 | 11.7 | 12 | 6175/5675 |
| 11R24.5 | 146/143 | L | 14 | 43.5 | 11.0 | 12 | 6610/6005 |



AP-580

• Premium All-Position Steel Axle, Steel-Belted Radial

- 5-Rib tread design for improved stability and handling
- Steel-belted toughness to improve treadwear and mileage

| Tire Size | Load Index (S/D) | Speed Symbol | Ply | Outside Diameter (IN) | Section Width (IN) | Tread Depth (32nds) | Load Capacity (S/D) LBS |
|-------------|------------------|--------------|-----|-----------------------|--------------------|---------------------|-------------------------|
| 215/75R17.5 | 135/133 | J | 16 | 30.2 | 8.4 | 16 | 4805/4540 |
| 235/75R17.5 | 143/141 | J | 16 | 31.4 | 9.2 | 16 | 6005/5675 |
| 225/70R19.5 | 128/126 | M | 14 | 31.9 | 8.9 | 16 | 3970/3750 |
| 245/70R19.5 | 135/133 | M | 16 | 33.0 | 9.8 | 16 | 4805/4540 |
| 11R22.5 | 144/142 | M | 14 | 41.5 | 11.0 | 18 | 6175/5840 |
| 11R22.5 | 146/143 | M | 16 | 41.5 | 11.0 | 18 | 6610/6005 |
| 255/70R22.5 | 140/137 | M | 16 | 36.6 | 10.0 | 14 | 5510/5070 |
| 275/70R22.5 | 148/145 | M | 18 | 37.7 | 10.9 | 18 | 6940/6395 |
| 295/75R22.5 | 144/141 | L | 14 | 39.9 | 11.7 | 18 | 6175/5675 |
| 315/80R22.5 | 157/154 | L | 20 | 42.4 | 12.3 | 19 | 9090/8270 |
| 11R24.5 | 146/143 | L | 14 | 43.5 | 11.0 | 18 | 6610/6005 |
| 11R24.5 | 149/146 | L | 16 | 43.5 | 11.0 | 18 | 7160/6610 |
| 285/75R24.5 | 144/141 | L | 14 | 41.3 | 11.1 | 18 | 6175/5675 |



DR-680

• Premium Closed-Shoulder Drive, Steel-Belted Radial

- Excellent for long haul applications, with wide stable tread design
- Improved handling and long mileage is the end result

| Tire Size | Load Index (S/D) | Speed Symbol | Ply | Outside Diameter (IN) | Section Width (IN) | Tread Depth (32nds) | Load Capacity (S/D) LBS |
|-------------|------------------|--------------|-----|-----------------------|--------------------|---------------------|-------------------------|
| 11R22.5 | 144/142 | M | 14 | 41.9 | 11.0 | 27 | 6175/5840 |
| 11R22.5 | 146/143 | M | 16 | 41.9 | 11.0 | 27 | 6610/6005 |
| 295/75R22.5 | 144/141 | L | 14 | 40.4 | 11.7 | 27 | 6175/5675 |
| 11R24.5 | 146/143 | L | 14 | 43.9 | 11.0 | 27 | 6610/6005 |
| 11R24.5 | 149/146 | L | 16 | 43.9 | 11.0 | 27 | 7160/6610 |
| 285/75R24.5 | 144/141 | L | 14 | 41.8 | 11.1 | 27 | 6175/5675 |



DR-780

• Premium Open-Shoulder Drive, Steel-Belted Radial

- Designed for drive position to provide maximum traction and durability
- Open-shoulder design gives excellent tread cleaning ability, with stone ejector in tread grooves to avoid stone drilling

| Tire Size | Load Index (S/D) | Speed Symbol | Ply | Outside Diameter (IN) | Section Width (IN) | Tread Depth (32nds) | Load Capacity (S/D) LBS |
|-------------|------------------|--------------|-----|-----------------------|--------------------|---------------------|-------------------------|
| 225/70R19.5 | 128/126 | M | 14 | 32.2 | 8.9 | 19 | 3970/3750 |
| 245/70R19.5 | 135/133 | M | 16 | 33.3 | 9.8 | 19 | 4805/4540 |
| 11R22.5 | 146/143 | M | 16 | 41.9 | 11.0 | 27 | 6610/6005 |
| 295/75R22.5 | 144/141 | L | 14 | 40.4 | 11.7 | 27 | 6175/5675 |
| 11R24.5 | 149/146 | L | 16 | 43.9 | 11.0 | 27 | 7160/6610 |



MS-880

• Mixed-Service Chip and Cut Resistant Tread, Steel-Belted Radial

- Ideal for on and off road service with wide stable tread design

| Tire Size | Load Index (S/D) | Speed Symbol | Ply | Outside Diameter (IN) | Section Width (IN) | Tread Depth (32nds) | Load Capacity (S/D) LBS |
|-------------|------------------|--------------|-----|-----------------------|--------------------|---------------------|-------------------------|
| 11R22.5 | 146/143 | N | 16 | 41.7 | 11.0 | 19 | 6610/6005 |
| 255/70R22.5 | 140/137 | N | 16 | 36.6 | 10.0 | 18 | 5510/5070 |
| 315/80R22.5 | 161/154 | K | 20 | 42.6 | 12.3 | 22 | 10200/8270 |
| 11R24.5 | 149/146 | N | 16 | 43.7 | 11.0 | 20 | 7160/6610 |

ENGINEERED TO PERFECTION®

Tire Construction and Benefits:

The ACTN Branded Commercial Truck tires offer major construction differences over other tire designs.

- **ACTN TIRES** have a state-of-the-art sidewall profile and a proprietary steel-belt package resulting in even contact pressure with the surface of the road. This feature promotes enhanced handling, stability and uniform wear.
 - **ACTN TIRES** are manufactured utilizing cap/base construction which enhances casing durability, resulting in greater heat dissipation, re-treadability and lower running costs.
 - **ACTN TIRES** tread compounds are formulated with the latest technological advances to ensure maximum performance and durability for every application.
 - **ACTN TIRES** tires utilize a two-compound filler in the bead contour which facilitates a more exact, concentric fitment in the mounting process. This results in greater overall uniformity and virtually eliminates vibration problems, regardless of the application. Additionally, every ACTN tire is factory balanced and screened for free radial runout to further enhance ride and performance.
 - **ACTN TIRES** are constructed with a proprietary wire wrap within the steel belt package resulting in less overall tread movement and a wider footprint. This feature promotes stability, durability and long-lasting performance.
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ACTN Branded Commercial Truck Tire Advantages:

- Backed by largest network of independent tire dealers in North America
 - Designed and manufactured for use on North American roads
- Expanded FMVSS 119 endurance testing to double the regulatory limit and beyond
 - Cap-base construction
 - Reduces operating costs with Low Cost per Mile performance
 - Every tire is dynamically balanced at the factory
 - Every tire is tested for free radial run-out (FRRO) at the factory
- 100% free replacement warranty for first 50% of tread depth followed with pro-rated warranty for remaining life of tire less 2/32"
 - Casing warranty through the life of the first retread or 5 years from date of manufacture, whichever comes first



Steel-Belted Radial Commercial Truck Tires

50% FREE REPLACEMENT WARRANTY

American Pacific Industries, Inc. (API) hereby warrants every new ACTN branded commercial truck tire for workmanship and material related conditions for the life of the original tread of a new tire less 2/32". The life of the original usable tread ends when the tire tread has worn to 2/32" remaining as measured in the fastest wearing groove, at which point the tire is considered to be fully worn out. API will refund the cost of a replacement ACTN branded commercial truck tire excluding FET. All Exclusions listed below void this 50% Free Replacement Warranty. Conditions and coverage are subject to change at any time and without notice.

A) The ACTN branded commercial truck tire must be replaced with a comparable new ACTN branded commercial truck tire by an authorized ACTN dealer. Copy of invoice may be required.

B) Submission of claims covered by this warranty constitutes adherence to the terms of this warranty as detailed herein.

C) Cost of mounting and balancing will be refunded up to a maximum of \$16.00 per tire. Written proof of these costs will be required.

D) 50% free replacement applies to new first quality tires only. Blemished tires, retreads and road hazard tires are specifically excluded.

E) Adjustments for ride complaints, out of balance or out of round tires are excluded from this warranty if they are worn past 2/32" from the original usable tread of the new tire as measured in the fastest wearing groove.

CASING WARRANTY

A) Casings of ACTN branded commercial truck tires are warranted for workmanship and material related conditions through the life of the first retread or 5 years from the date of manufacture, whichever comes first.

B) If an examination shows that a casing of an ACTN branded commercial truck tire was deemed not retreadable due to a workmanship or material related condition, API will give credit as follows:

- | | |
|------------------------------------|---|
| - All 17.5 inch rim sizes: \$15.00 | - 11R22.5, 12R22.5, 295/75R22.5, 295/80R22.5: \$50.00 |
| - All 19.5 inch rim sizes: \$25.00 | - 11R24.5, 285/75R24.5: \$50.00 |
| | - 255/70R22.5, 275/70R22.5: \$40.00 |

EXCLUSIONS

A) All ACTN branded commercial truck tire warranties are limited to the original purchaser and the original vehicle on which they are mounted for a period of five (5) years from the date of manufacture and are not assignable to subsequent purchasers or vehicles.

B) The ACTN branded commercial truck tire warranty is applicable only in the United States and Canada and any tire used or equipped on a vehicle registered or operated outside the United States and Canada are not covered by this warranty.

C) The following is NOT covered by the ACTN branded commercial truck tire Standard Limited Warranty:

- 1) Tire branded or marked "Non-Adjustable" (N/A) or "Blemished" (Blem), or previously adjusted.
- 2) Failure, damage or irregular wear due to:
 - a) road hazards (i.e. puncture, cut, snag, impact breaks, etc.), wreck, collision;
 - b) fire, accident or vandalism;
 - c) mechanical condition of vehicle, including improper alignment, improper inflation, wheel imbalance, faulty shocks or brakes;
 - d) overloading the tire beyond maximum load capacity stated on the sidewall;
 - e) misapplication of tire, use of improper inner tube/ flap;
 - f) alteration of the tire or addition of foreign material.
 - g) transfer from one vehicle to another and tire failure due to faulty retread process or materials.
- 3) Cost of mounting and balancing service.
- 4) Loss of time or use, inconvenience, or any incidental damages to include cost of towing or transportation, related property damage or consequential damages of any type or nature except as prohibited by law.
- 5) Tires older than five (5) years from the date of manufacture as determined by the DOT Serial number (TIN).

OWNER'S OBLIGATIONS

In order to be eligible for ACTN branded commercial truck tire Warranty service, the owner must:

- A) present the tire to an authorized dealer from which the original purchase was made;
- B) present proof of purchase to the satisfaction of the dealer;
- C) complete and sign an API Warranty Claim Form, which is available at any authorized dealer;
- D) pay the amount due on a new tire, less the amount of credit, including taxes, mounting and balancing charges or cost of other services ordered.

DISCLAIMER

This warranty, or any warranty stated or referred to herein, is exclusive and in lieu of any other warranty regarding the quality of ACTN branded commercial truck tires, whether expressed or implied, and remedies for breach thereof shall be limited to those specifically provided herein.



www.tire-network.com