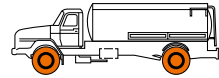


# AH24

## Field Test in USA

- AH24 shows better mileage (better wear resistance)

### USA TEST FLEET



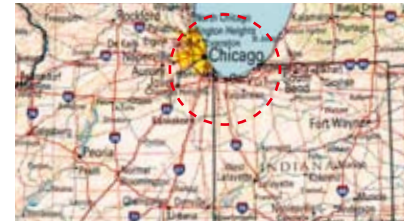
- Size : Size : 11R22.5
- Application : Regional Steer & Drive Position
- Load : 80 ~ 100%

### Test Result (Index)

- Test Size : 11R22.5



### Test Region



- Chicago, Illinois

## Sizes & Specifications AH24



| S-Code  | Size        | Ply Rating | Type | Measuring Rim | Max. Air (PSI) |     | Max. Load (LBS) |       | Overall Diameter | Section Width | Tread Width | Tread Depth | Revs/ Mile | Sidewall Type | SLR (Inch) | Speed Limit |
|---------|-------------|------------|------|---------------|----------------|-----|-----------------|-------|------------------|---------------|-------------|-------------|------------|---------------|------------|-------------|
|         |             |            |      |               | S              | D   | S               | D     |                  |               |             |             |            |               |            |             |
| 3001472 | 11R22.5     | 14         | T/L  | 8.25          | 105            | 105 | 6,175           | 5,840 | 41.6             | 11.1          | 8.8         | 22          | 499        | HSB           | 19.5       | 75          |
| 3001786 | 11R22.5     | 16         | T/L  | 8.25          | 120            | 120 | 6,610           | 6,005 | 41.6             | 11.1          | 8.8         | 22          | 499        | HSB           | 19.5       | 75          |
| 3001787 | 11R24.5     | 14         | T/L  | 8.25          | 105            | 105 | 6,610           | 6,005 | 43.7             | 11.1          | 8.8         | 22          | 475        | HSB           | 20.5       | 75          |
| 3001788 | 11R24.5     | 16         | T/L  | 8.25          | 120            | 120 | 7,160           | 6,610 | 43.7             | 11.1          | 8.8         | 22          | 475        | HSB           | 20.5       | 75          |
| 3001630 | 295/75R22.5 | 14         | T/L  | 8.25          | 110            | 110 | 6,175           | 5,675 | 40.4             | 11.3          | 8.8         | 22          | 514        | HSB           | 19.0       | 75          |
| 3001628 | 285/75R24.5 | 14         | T/L  | 8.25          | 110            | 110 | 6,175           | 5,675 | 41.6             | 11.3          | 8.8         | 22          | 499        | HSB           | 19.6       | 75          |

• Use inflation pressure specifications on vehicle tire placard. • Tire construction and material specifications subject to change without notice or obligation.

## Recommended / Available vehicle & position



# AH24

Longer mileage tire for medium haul



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**HANKOOK TIRE AMERICA Corp.**  
1450 Valley Road, Wayne, New Jersey 07470  
Tel : 1-800-HANKOOK, Fax : 1-800-TIRES-OK

## Approved for SmartWay

Longer mileage tire for medium haul



Kontrol Technology is Hankook Tire's technology philosophy which reflects how the tire should perfectly control the interaction between the driver, the car and the road while in motion. It is implemented to ensure Hankook Tire provides the greatest benefits and driving experiences to customers in terms of safety, driving comfort, handling, performance and environmental friendliness. AH24 is an example of a tire embodies Kontrol Technology.

### Optimized Pattern design for medium haul tire

#### • Multi-purpose tire



Combination of straight and zigzag grooves provides better performance for traction and driving.



Closed shoulder rib provides a stability and better performance for even wear.



Multi sipes provide better even wear.



Unique tread design helps decrease stone retention.

Deeper groove and wider tread provide longer tread life.

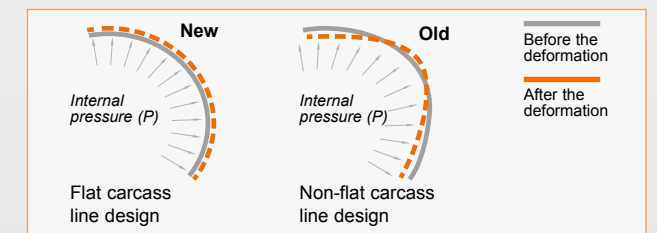


Sidewall Protector Rib resists cuts and abrasions from curbing and impact.



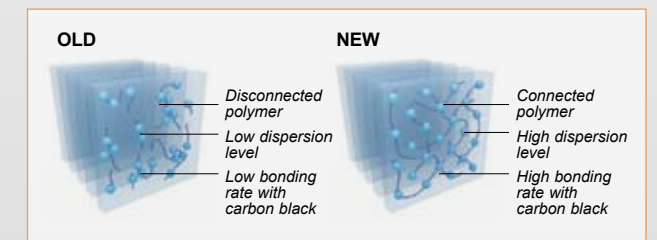
### Application of new design technology SCCT

#### • SCCT : Stiffness Control Contour Theory



### Maximized wear resistance

#### • IMS (Innovative Mixing System) ensuring long mileage and fuel efficiency



### Increased durability & foot shape

#### • AH24 shows better durability & foot shape

