



# Vanagon Tire Information & Specifications



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Last update: March 2024

### Original Equipment – 2WD

Tire Size	Load Index	Load Range	Max Load	Max Inflation	VW-recommended Inflation	Revs Per Mile	Diameter	Tire Brand & Model	Notes
185R14C 6PR	99	C (6 ply)	1710 lbs.	55 psi	39-43 (front) 48-53 (rear)		25.3"	Continental Transport RS771; Continental RT 735 M&S; Michelin XZXT-LRC; Michelin XC; Michelin X	
205/70R14	97	XL/RF	1580 lbs.	40 psi	30 (front) 40 (rear)	798	25.3"	Michelin MXL	Reinforced passenger car tire
205/65R15									South Africa-built vans

### Original Equipment – 4WD

Tire Size	Load Index	Load Range	Max Load	Max Inflation	VW-recommended Inflation	Revs Per Mile	Diameter	Tire Brand & Model	Notes
185R14C 6PR	99	C (6 ply)	1710 lbs.	55 psi	40-43 (front) 48 (rear)		25.3"	Continental Transport RS771; Continental RT 735 M&S; Michelin XZXT-LRC; Michelin XC; Michelin X	
205R14C 6PR 205R14C 8PR	109	D (8 ply)	2270 lbs.	65 psi	36 (front) 43-43.5(rear)	798		Michelin XC A75; Continental Contrans	
205/70R14	97	XL/RF	1580 lbs.	40 psi	30 (front) 40 (rear)	798		Michelin MXL	Reinforced passenger car tire

Weight at each corner of a van when fully loaded (aka Gross Vehicle Weight, GVWR):

1433 lbs. (2WD Vanagon)

1521 lbs. (4WD Vanagon)

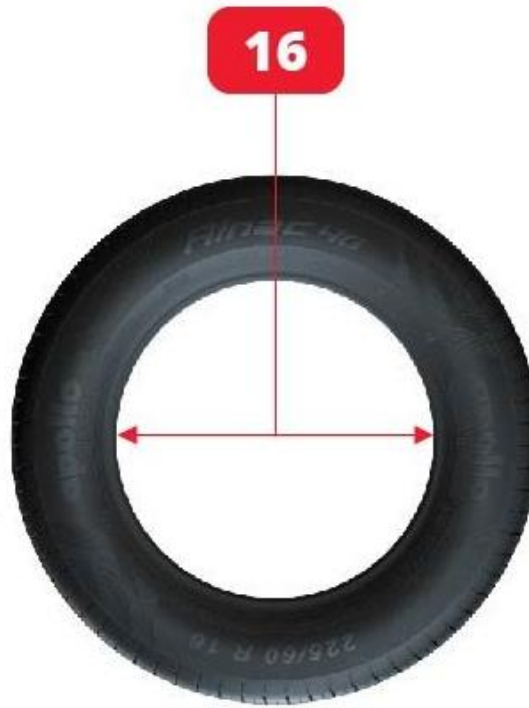
The above is the minimum weight rating you should use when shopping for new tires. The lowest weight-rated tire originally installed on Vanagons by Volkswagen was 1580 lbs. (load index 97, reinforced sidewalls); de-rated by 9% as required (see Tire Types section), the tire's actual load was 1438 lbs., just over the 1433 full-load van weight above. The 1580-lbs. rating is the preferred minimum weight rating to use when shopping for new tires, especially for campers, so that your van has a safety margin. Furthermore, except for that one 1580-lbs. rated tire, all tires installed on Vanagons at the factory were light truck tires. Use the original equipment list below as a guide while you shop.



**Width = 225 millimeters**  
the nominal section  
width of the tyre  
in millimetres



**Profile = 60% described**  
aspect ratio – the  
ratio of the height  
to width in percentage



**Diameter = 16 inches**  
this is the  
diameter of  
the tyre's inner  
rim in inches



**Speed Rating = H**  
indicates the  
maximum speed  
for the tyre at the  
full load



**Load Index = 98**  
maximum load  
carrying capacity  
of the tyre

**Load Index Rating Conversions**

- 93 = 1433 lbs.
- 94 = 1477 lbs.
- 95 = 1521 lbs.
- 96 = 1565 lbs.
- 97 = 1609 lbs.
- 98 = 1653 lbs.
- 99 = 1709 lbs.
- 100 = 1764 lbs.
- 101 = 1819 lbs.
- 102 = 1874 lbs.

**Load Range Conversions with Corresponding Standard Max psi Ratings**

- B = 4 ply (35 psi)
- C = 6 ply (50 psi)
- D = 8 ply (65 psi)
- E = 10 ply (80 psi)
- F = 12 ply (95 psi)
- SL (35-36 psi)\*
- XL (41-42 psi)\*

\* These ratings are for P-metric tires; SL and XL load ranges are often 40 psi and above for Euro-metric and truck/SUV-branded tires.

## Replacement Tire Types

### Passenger car/minivan tires:

Passenger car tires come in P-metric and Euro-metric sizes. Volkswagen did install a passenger car tire on Vanagons; however, they had reinforced sidewalls and met their load requirement(s). Modern reinforced passenger car tires will have an XL (extra load) or RF (reinforced) rating, as opposed to SL (standard load, which are 2- or 4-ply tires). These tires must meet or exceed the original equipment (see above), which means few options available today. Furthermore, the load range of all P-metric passenger car tires must be reduced by 9%, even when XL or RF. The following example from TireRack.com shows a P-metric XL tire:



**Continental ContiProContact Grand Touring All-Season**

COMPARE



Size: **P205/65R15** ←  
Sidewall Style: Blackwall ←  
Serv. Desc: **95T** ←  
Load Range: **XL** ←  
UTQG: 540 A A

Consumer Rating  
★★★★★

Warranty Rating  
★★★★★

**Additional Tire Information**  
Product Description | Specs | Surveys | Reviews | Tests | Warranty

**X**

The tire's load index is 95, which means 1521 lbs. It is a P-metric tire, which means reducing that 1521 lbs. by 9%, which equals 1384 lbs. – too low for van use. Bottom line: Be vigilant when shopping for P-metric tires for your van.

### Euro-metric passenger car tires:

If the tire has no letter designation it is a Euro-metric tire (example below). These tires, like their P-metric counterparts, including XL/RF tires, are to be de-rated by 9% when rated below the C/D/E/F load range. The Euro-metric tire below is load rated at 99, has a max load rating of 1709 lbs., has a max psi rating of 50, and is an extra load (XL). If we reduce the max load by 9% we get 1555, which is just below the recommended 1580 lbs., but is above the minimum 1433 lbs. This tire can be used.



**Michelin X-Ice Xi3 Studless Ice & Snow**

COMPARE



Size: **205/65R15** ←  
LRR: Green X  
Sidewall Style: Blackwall ←  
Serv. Desc: **99T** ←  
Load Range: **XL** ←  
UTQG: None

Consumer Rating  
★★★★★

Warranty Rating  
★★★★★

**Additional Tire Information**  
Product Description | Specs | Surveys | Reviews | Tests | Warranty

**X**

To recap: Any tire that is not designated as LT (light truck), or does not have a C or higher load range, must undergo the 9% reduction in max load weight. However, it is unclear at this point whether a P- or Euro-metric SUV-branded tire (such as the Yokohama Geolandars) with an SL or XL rating must also undergo the 9% reduction.

For the math-challenged, the equation for reducing a tire's load rating:  $\text{max load} \times 0.91 = \text{reduced load rating}$ . From the example above:  $1709 \times 0.91 = 1555$ .

### Trailer Tires:

While trailer tires can meet van specs, they are specifically for trailer applications and, according to experts and manufacturers, are not to be used on drive axles. Trailer-specific tires will be designated with "ST" (such as ST205/60/15).

It should be noted that some tires are actually multi-purpose, but are labeled as trailer-only tires by tire stores, despite the tires not being designated ST. These types of tires are often described by their manufacturers as trailer tires, but are "also suitable on light trucks and vans"; not all tire stores will provide this information so be sure to visit the tire manufacturer's web site. Two tires falling into this category are Hankook RA08 (discontinued) and Kumho Radial 857.

### Commercial Tires:

Don't confuse C with C. What? When a tire is designated as 205/65R15C, that C is not a load range indicator; it is a tire designation meaning it is a commercial-grade tire. Commercial-grade tires are treated the same as light truck (LT) tires.

### Light Truck (LT) tires:

These are the tires that are preferred on vans, with a load range of C or D (or higher), and a load index of 97 or higher (if going by Volkswagen's specifications). Light truck series tires will be designated LT (such as LT205/65R16). The tire below meets the LT/commercial criteria and is appropriate for use on VW vans.

**Continental VancoFourSeason Highway All-Season**

COMPARE



**Size:** 205/65R15C ←  
**Sidewall Style:** Blackwall  
**Serv. Desc:** 102/100T ←  
**Load Range:** C ←  
**UTQG:** None









Consumer Rating  
☆☆☆☆☆

Warranty Rating  
☆☆☆☆☆

**Additional Tire Information**  
Product Description | Specs | Reviews | Warranty



**All-weather vs. all-season vs. three-season vs. winter tires:**

	Winter Studded	Winter Studless	All-weather	All-season	Three-season (Summer)
Severe Service Emblem				n/a	n/a
Winter Weather Condition	Harsh winter with lots of snow and ice	Harsh winter with lots of snow	Mild winter with some snow and lots of slush	Mild winter with little to no snow	Not applicable
Performance Temperature	7°C and below	7°C and below	Above and below 7°C	Above 7°C	
Rubber Compound	Remains soft in cold temperatures for best grip in heavy snow and on ice	Remains soft in cold temperatures for best grip in snow	Remains flexible in cold temperatures to provide grip in mild snow	Harder compound for longer tread life; loses traction at and below 7°C	Hard compound for long tread life; unsuitable in wintry conditions
Tread Design	 Aggressive tread with siping and metal studs; grips snow and ice, while pushing away slush; not suitable for warm-weather	 Aggressive tread with siping; grips snow, while pushing away slush; not suitable for warm weather	 Semi-aggressive tread with siping; provides some grip in snow, while pushing away slush; also handles well in warmer conditions	 Mild-aggressive tread designed to reduce rolling resistance, but can also handle some light snow duty	 Low-aggressive tread designed to reduce rolling resistance; performs best in non-winter seasons
<b>Using winter tires year-round:</b> Not recommended. If winter tires are used year-round, expect lower tire life due to the softer rubber compound.					

**Replacement Tire Sizes & Pressures**

**Stock sizes & plus-sizing:**

Tire sizes for keeping close to the original rolling diameter and revs per mile (if going to a larger-than-stock wheel, this is called plus-sizing):

- |           |           |           |
|-----------|-----------|-----------|
| 14":      | 15":      | 16":      |
| 185/14    | 205/65-15 | 195/60-16 |
| 195/14    | 205/60-15 | 215/60-16 |
| 225/70-14 |           |           |

If your Vanagon still has its stock factory engine, be wary of going too far beyond the stock factory rolling diameter. The larger the diameter beyond stock specs, the more power is robbed from the already-underpowered engine and transmission.

### Largest sizes:

Largest tire for a stock Vanagon 14" alloy without issue:

27x8.5x14

Largest tires that will fit a stock Syncro without issue (stock Syncros reportedly need 5 matching tires):

215/75-15

215/70-16

Largest tire for 2WD without issue:  
27" diameter

Largest tire that fits in clamshell without issue:

Less than 26.8" diameter

**27x8.5x14** (26.8" diameter, 778 rotations, 5% oversize): Largest size that fits stock spare tire clamshell, but top bars must be removed and a steering shaft guard is recommended.

**215/75-15** (27.8" diameter, 748 rotations, 9% oversize): Will only fit stock spare location if pan is modified by cutting the sides, and/or by adding an extension to the front bolt, causing tire pan to hang down in front more than stock (top bars must be removed, and a steering shaft guard is recommended).

**225/75-16** (29.3" diameter, 710 rotations, 15% oversize): Requires lift springs, rear spare tire carrier, modified trailing arm, and engine power upgrade.

(courtesy of Jon\_slider)

As said previously, bigger does not always mean better. Even 205/75-15 size tires begin cutting into your van's horsepower. The 215/75-15 size may cause slight rubbing if the conditions are right (i.e. when out 4-wheeling somewhere).

Also coming into play with tire sizes is wheel size. Stock width is 6.5" with ET30 offset. Wheels larger-than-stock width and/or non-stock offset will be more likely to rub.

### Tire size change tolerances:

(courtesy of Jon\_slider)

0-5%	5-10%	10-15%
25.3" to 26.6"	26.6" to 27.8"	27.8" to 29"
Stock, factory engine (90hp or less)	Subaru 2.2 (137hp) Subaru 2.5 (160hp)	Subaru SVX (220hp) VW 1.8T (180hp chipped to 200hp)
Stock springs okay	Lift springs required	Lift springs & shaving of trailing arm lip required

### Size ratios:

Continuing with our math lesson (courtesy of Jon\_slider), you can calculate the percent difference between your current tires and your potential replacement tires. There are two ways to do this:

#### 1) Rotations/revolutions per mile comparison

- ✓ Stock tire revs per mile: 820
- ✓ Example tire revs per mile: 748 (BFGoodrich All-Terrain KO 215/75R15 LT)

New tire is larger, therefore, less revs per mile. Divide the new tire's revs per mile by the old tire's revs per mile; the result is the percent change. Example:  
 $748 / 820 - 1 = -0.086$  (multiply by 100, round the number, and we get 9%).

#### 2) Tire diameter/circumference comparison

- ✓ Stock tire diameter: 25.3"
- ✓ Example tire diameter: 27.7" (BFGoodrich All-Terrain KO 215/75R15 LT)

Divide the new tire's diameter by the old tire's diameter; the result is the percent change. Example:  
 $27.7 / 25.3 - 1 = 0.094$  (multiply by 100, round the number, and we get 9%)

If you really love math (remember pi?), knowing the tire's diameter, you can use the circumference to calculate the size difference:  $\pi \times d = c$ .

New tire:  $3.1412 \times 27.7 = 87.01$

Old tire:  $3.1412 \times 25.3 = 79.48$

$(87.01 / 79.48) - 1 = 0.0947$  (multiply by 100 and we get 9.47%)

All of those calculations translate into a 9% larger tire and less revs per mile and, thus, a 9% power loss (or 9% speed variance). This is, however, approximate because tires do not retain their nice round circumference when in use on a vehicle.

For the math challenged, you can also go to <https://tiresize.com/calculator/> and have the site do the work for you.

### **Tire pressure:**

Rule of thumb, tires with at least 50psi max inflation are likely to meet spec; tires with 44psi max inflation are marginally okay.

Determining the proper inflation for a new tire:

(courtesy of Jon\_slider)

1) Download a load inflation table:

<http://cache.toyotires.com/sites/default/files/imce/LoadInflationTable.pdf> (based on tire size; not every tire size listed)

<http://www.tiresafety.com/images/Tire%20Replacement%20Manual.pdf> (based on tire size; not every tire size listed)

<http://overlandexpo.squarespace.com/storage/downloads/Discount%20Tire%20inflation.pdf> (based on load range/index)

2) Go to Roadhaus to look up the tire load and inflation that was used by VW:

<http://www.roadhaus.com/tires/OE%20Tire%20Load%20Inflation%20Table.html>

3) Determine new tire's appropriate load inflation. Use the following as examples:












2WD		
Original tire size: 185R14C Original tire load index: 99 Original tire load range: C Tire load, front: 1480 lbs. Tire load, rear: 1710 lbs. Original tire pressure, front: 43 psi Original tire pressure, rear: 50 psi*	Consult the Discount Tire load inflation document above, table "C Load Range": Find load index 102 and follow that line to the equivalent or just greater tire load weight. The inflation rating at the top of the column is the new psi.	New tire size: 205/65R15 New tire load index: 102 New tire load range: C Tire load, front: 1480 lbs. Tire load, rear: 1710 lbs. New tire pressure, front: 40 psi New tire pressure, rear: 45 psi
* VW lists 53 psi; current inflation tables for 1710 lbs. with 99 load index show 50 psi.		
4WD		
Original tire size: 205R14C Original tire load index: 109 Original tire load range: D Tire load, front: 1475 lbs. Tire load, rear: 1750 lbs. Original tire pressure, front: 36 psi Original tire pressure, rear: 43 psi	Consult the Toyo Tires (or Bridgestone/Tire Safety) load inflation document above, table "LT Metric Load Range" (page 20): Find tire size 215/75R15 (single) and follow that line to the equivalent or just greater tire load weight. The inflation rating at the top of the column is the new psi.	New tire size: 215/75R15 New tire load index: 100 New tire load range: C Tire load, front: 1475 lbs. Tire load, rear: 1750 lbs. New tire pressure, front: 40 psi New tire pressure, rear: 50 psi

## Currently Available Tires




### Notes:










1. A tire that can easily fit a 4WD may not fit a 2WD, and vice versa.
2. Passenger car tires are noted with a P (ex. P205/65R15), or as Euro-metric (ex. 215/60R16); these tires will also have the 9% load weight reduction calculated if the max load weight is available. Truck- and SUV-*branded* tires that are not designated LT or C tires (see above) are noted as being "SUV"; 9% load weight reduction has been calculated for these tires, just to be safe, since it is unclear if it is required.
3. If you do not see your favorite/preferred tire listed, check the discontinued list on the last page. Those in **red** in the tables are recently discontinued.

### Tire Type Symbols

Vehicle	 Passenger car	 SUV	 Light truck	 Commercial	 Trailer	
Season/ Condition	 Three season/summer	 All-season	 All-weather	 Winter/snow	 All-terrain	 Off-road










## 14"














Tire	Brand & Model	Size	Load Index	Load Range	Max Load	Max Inflation	Tire Diameter	Revs per mile	Tire Type	Notes
	General AltiMAX RT 45	205/70R14	98	XL	1653 lbs. -9% = 1504 lbs.	51 psi	25.3"	821	  	Reports of sidewall blowouts; buy with caution
	General Tire Grabber A/T <sup>x</sup>	27X8.5R14 LT	95	C	1520 lbs.	50 psi	27"	769	 	
	Goodyear Wrangler AT	195/75R14 LT	93	C	1435 lbs.	50 psi	25.5"	819	 	Expensive
	Hankook Vantra LT (RA18)	185R14 LT	102	D	1874 lbs.	65 psi	25.6"	814	  	Replaces RA08
		195R14 LT	106	D	2094lbs.	65 psi	26.2"	795		Poor performance on loose surface conditions (dirt, sand, snow)

	Maxxis Bravo UE-168	185R14 C	102	D	1875 lbs.	65 psi	25.7"		 	
	Nexen Roadian CT8	185R14 C	102	D	1874 lbs.	65 psi	25.6"		 	
	<del>Nexen Roadian CT8 HL</del>	<del>185R14C</del>	<del>102</del>	<del>D</del>	<del>1874 lbs.</del>	<del>65 psi</del>	<del>25.6"</del>		 	Discontinued in 14", but still available at retailers

14" tire discussion: <http://www.thesamba.com/vw/forum/viewtopic.php?t=499636>

14" tire finder: <https://www.tires-easy.com/tires/c/van-truck/185-Blank-14>

15"										
Tire	Brand & Model	Size	Load Index	Load Range	Max Load	Max Inflation	Tire Diameter	Revs per mile	Tire Type	Notes
	BFGoodrich All-Terrain T/A KO2	215/75R15 LT	100	C	1765 lbs.	50 psi	27.6"	748	 	May rub with stock suspension.
	Continental Vanco 4 Season	<del>205/65R15 C</del>	<del>102</del>	<del>C</del>	<del>1874 lbs.</del>	<del>55 psi</del>	<del>25.5"</del>	<del>815</del>	 	
		195/70R15 C	104	D	1984 lbs.	65 psi	25.7"	808		
	Continental VikingContact 7	205/65R15	99	XL	1709 lbs. -9% = 1555 lbs.	51 psi	25.5"	814	 	Formerly Extreme WinterContact Studless

 	Cooper Tires Discoverer HT3	205/65R15 C	102	C	1875 lbs.	55 psi	25.5"	792	 	
	Falken Espia EPZ II	205/65R15	99	XL	1709 lbs. -9% = 1555 lbs.	50 psi	25.5"	832	 	
	Falken Sincera SN250 A/S	205/65R15	99	XL	1709 lbs. -9% = 1555 lbs.	50 psi	25.6"	832	 	
	Falken Ziex ZE950 A/S	205/65R15	99	XL	1709 lbs. -9% = 1555 lbs.	50 psi	25.5"	832	 	
 	General Tire HD Van	195/70R15 C	104	D	1985 lbs.	75 psi	25.7"	806	 	
 	General Tire Grabber A/T <sup>x</sup>	205/75R15	97	SL	1609 lbs. -9% = 1464 lbs.	44 psi	27.1"	767	   	
	Kumho Road Venture AT 51	215/75R15 LT	106	D	2095 lbs.	65 psi	27.6"		   	May rub with stock suspension.
	<b>Michelin Agilis</b>	<b>205/65R15-C</b>	<b>102</b>	<b>C</b>	<b>1875 lbs.</b>	<b>55 psi</b>	<b>25.9"</b>	<b>802</b>	 	Original equipment on Eurovan.  Discontinued – remains in list for reference purposes



	Michelin Agilis CrossClimate	205/65R15 C	102	C	1875 lbs.	55 psi	25.4"	817		
<b>NEW</b> 	Michelin X-Ice Snow	205/65R15	99	XL	1709 lbs. -9% = 1555 lbs.	50 psi	25.5"	817		Directional, studless Formerly X-Ice XI3
<b>NEW</b> 	Nokian One HT	205/65R15 C	102	C	1870 lbs.		25.5"			
	Nokian WR C3	205/65R15 C	102	C	1870 lbs.	55 psi	25.5"			
		205/70R15 C	106	D	2090 lbs.	65 psi	26.3"			
<b>UPDATED</b> 	Sumitomo HTR A/S P03	205/65R15	99	XL	1709 lbs. -9% = 1555 lbs.	50 psi	25.6"	831		Formerly HTR A/S P02
	Thunderer Ranger R402	205/70R15 C	106	C	2094 lbs.	65 psi	26"			
	Yokohama Geolandar A/T G015	205/70R15	96	SL	1565 lbs. -9% = 1424 lbs.	51 psi	26.3"	790		Formerly called AT/S
		215/70R15	98	SL	1653 lbs. -9% = 1504 lbs.	51 psi	26.9"	773		

15" discussion: <http://www.thesamba.com/vw/forum/viewtopic.php?t=488282>

15" tire finder: <https://www.tires-easy.com/tires/c/van-truck/205-65-15>

# 16"

Tire	Brand & Model	Size	Load Index	Load Range	Max Load	Max Inflation	Tire Diameter	Revs per mile	Tire Type	Notes
	BFGoodrich All-Terrain T/A KO2	215/70R16 LT*	100	C	1765 lbs.	50 psi	27.8"	743	  	* Depending on the van and its setup, this size may cause rubbing issues unless spacers and/or a lifted suspension are installed. This tire size may also be too big for a stock Waterboxer (i.e. it will rob your stock engine of power, especially on hills).
		215/65R16 LT	103	D	1930 lbs.	65 psi	27"	770		
	Continental VikingContact 7	225/55R16	99	XL	1709 lbs. -9% = 1555 lbs.	51 psi	25.7"	806	 	Formerly Extreme WinterContact  Studless
		215/65R16	102	XL	1874 lbs. -9% = 1705 lbs.	51 psi	27"	769		
	Continental 4x4 Contact	215/65R16	102	XL	1874 lbs. -9% = 1705 lbs.	51 psi	27"	769	 	
	Falken Espia EPZ II	215/60R16	99	XL	1709 lbs. -9% = 1555 lbs.	50 psi	26.3"	805	 	
	General Grabber A/T <sup>x</sup>	215/65R16	98	SL	1653 lbs.	44 psi	27"	769	  	* Depending on the van and its setup, this size may cause rubbing issues unless spacers and/or a lifted suspension are installed. This tire size may also be too big for a stock Waterboxer (i.e. it will rob your stock engine of power, especially on hills).
		215/70R16*	100	SL	1764 lbs.	44 psi	27.9"	745		
	Kumho Crugen HT51	215/65R16	102	XL	1874 lbs. -9% = 1705 lbs.	50 psi	27"		 	
	Michelin Defender LTX M/S	215/70R16	97	XL	1764 lbs. -9% = 1605 lbs.	50 psi	27.8"	746	 	

 	Michelin X-Ice Snow	215/60R16	99	XL	1709 lbs. -9% = 1555 lbs.	50 psi	26.1"	796	 	Directional, studless  Formerly X-Ice XI3  Additional sizes available
		215/65R16	102	XL	1874 lbs. -9% = 1705 lbs.	50 psi	27"	770		
 	Nankang Cross-Sport SP-9 All-Season	215/65R16	102	XL	1874 lbs. -9% = 1705 lbs.	51 psi	27"		   	
	Nitto CrossTek 2	215/70R16	104	XL	1984 lbs. -9% = 1805 lbs.	50 psi	27.87"	745	   	May rub with stock suspension.
 	Nokian WR C3	195/65R16 C	104	D	2000 lbs.		26"		   	
		205/65R16 C	107	D	2150 lbs.		26.5"			
		<del>215/65R16 C</del>	<del>109</del>	<del>D</del>	<del>2270 lbs.</del>		<del>27"</del>			
 	Sumitomo HTR A/S P03	215/60R16	99	XL	1709 lbs. -9% = 1555 lbs.	50 psi	26.3"	806	   	Formerly HTR A/S P02
		215/65R16	102	XL	1874 lbs. -9% = 1705 lbs.	50 psi	27"	769	   	
	Yokohama Geolandar A/T G015	215/60R16	95	SL	1521 lbs. -9% = 1384 lbs.	51 psi		796	    	Formerly called A/T-S.  * Depending on the van and its setup, this size may cause rubbing issues unless spacers and/or a lifted suspension are installed. This tire size may also be too big for a stock waterboxer (i.e. it will rob your stock engine of power, especially on hills).
		215/65R16	98	SL	1653 lbs. -9% = 1504 lbs.	51 psi		768		
		215/70R16*	100	SL	1764 lbs. -9% = 1605 lbs.	51 psi				
		225/70R16*	102	SL	1864 lbs. -9% = 1696 lbs.	51 psi				

## Discontinued Tires List

The following have been discontinued by their respective manufacturers. This means the tires are no longer manufactured and no longer appear in the manufacturer's catalog. You may, however, still find old stock being sold by retailers.

14"	15"	16"
BFGoodrich All-Terrain KO Cooper Discoverer M+S Firestone Destination AT GT Radial Champiro VP1 General Tire Grabber AT2 Hankook RA08 Kenda Klever A/T Kumho Road Venture MT KL71 Maxxis Bravo MA-751 Nokian cLine Van Vredestein Comtrac All-season Yokohama Y356	Achilles Radial Multivan Michelin Agilis Continental Vanco 2 Continental Vanco 8 Firestone Destination A/T Firestone TransForce HT Michelin Defender LTX M/S Michelin X-Ice XI3 Nokian WR G3 Nokian cLine Van / Nokian Hakkapeliitta C Van Nokian eNTYRE Pirelli Scorpion ATR Vredestein Comtrac Yokohama Geolandar H/T-S G051	Achilles Radial Multivan Bridgestone H/L Ecopia 422 Continental ContiProContact Continental Vanco 4 Season Falken Ziex ZE950 A/S Hankook Dynapro ATM RF10 Hankook i*Pike RS Hankook i*Pike RW11 Hankook Ventus V2 H457 Nokian cLine Cargo Nokian cLine Van / Nokian Hakkapeliitta C Van Nokian eNTYRE Nokian WR G3 Toyo Versado Noir Vredestein Comtrac Yokohama Geolandar H/T-S G051
<b>Not size-specific</b>		
Hercules Power CV Goodyear Assurance Triple-tread All-season	Kumho Radial 857 Kumho Road Venture AT KL78	Nexen CP321 Nexen CP521

### Additional tire information:

<http://www.roadhaus.com/tires/guideline.html>

<http://www.busdepot.com/details/tires/>

<http://www.ratwell.com/technical/Tires.html>

<http://www.moderntiredealer.com/article/story/2008...age/2.aspx>

<http://www.tirereview.com/tire-types-and-load-capacity/#>

Tire topics: <http://www.thesamba.com/vw/forum/search.php?search...=titleonly>

## Tire Width vs. Wheel Width

Rim width	Min tyre width	Ideal tyre width	Max tyre width
5.0 "	155 mm	165 to 175 mm	185 mm
5.5 "	165 mm	175 to 185 mm	195 mm
6.0 "	175 mm	185 to 195 mm	205 mm
6.5 "	185 mm	195 to 205 mm	215 mm
7.0 "	195 mm	205 to 215 mm	225 mm
7.5 "	205 mm	215 to 225 mm	235 mm
8.0 "	215 mm	225 to 235 mm	245 mm
8.5 "	225 mm	235 to 245 mm	255 mm
9.0 "	235 mm	245 to 255 mm	265 mm
9.5 "	245 mm	255 to 265 mm	275 mm
10.0 "	255 mm	265 to 275 mm	285 mm
10.5 "	265 mm	275 to 285 mm	295 mm
11.0 "	275 mm	285 to 295 mm	305 mm
11.5 "	285 mm	295 to 305 mm	315 mm
12.0 "	295 mm	305 to 315 mm	325 mm
12.5 "	305 mm	315 to 325 mm	335 mm

Minimum figures are a safe figure  
Stretching tires not recommended outside this table