MOVING PEOPLE

PASSENGER TRANSPORT

TYRES FOR EVERY JOURNEY
Goodyear: The Destination for Every Kind of Bus Fleet

A New Tyre Option for Bus and Coach Fleets

Whether it is inner-city bus routes or a day trip across the country, there are many reasons for transporting people. But all passengers want the journey to be comfortable, safe and on time – which means fleets need the right tyres on their vehicles.

This is why Goodyear has designed a complete range of tyres:

- **Goodyear UrbanMax MCA/MCD** for urban traffic
- **Goodyear UrbanMax Commuter** for intercity traffic
- **Goodyear Marathon Coach/Ultra Grip Coach** for long-distance travel
TYRE OPTIONS DESIGNED TO SUIT EVERY JOURNEY

Goodyear has a wide range of bus and coach tyres that are designed to give you the performance you need. Whatever kind of fleet you operate, whatever the application, we can provide the right balance of efficiency, durability, sustainability and comfort – so you can provide the right experience to your passengers.
FUTURE-READY BUS TYRES FOR THE CITY

Whether you use electric or conventional buses, the URBANMAX MCA/MCD range gives your city fleet everything it needs. Robust enough to withstand the rigours of start-stop urban driving, they are 3PMSF-labelled, provide excellent mileage and are fully regroovable and retreadable.

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URBANMAX MCA/MCD IS THE RIGHT CHOICE FOR BUS FLEETS THAT:

- Operate mainly in urban environments
- Want maximum protection against kerb damage
- Need good fuel efficiency/battery range
- Are starting to incorporate electric vehicles
**URBANMAX MCA & URBANMAX MCA HL+**

**THE EVERYDAY TYRE FOR EVERYDAY WEATHER**

The URBANMAX MCA tyre can be used on the steering axle or as an all-round fitment.

The URBANMAX MCA HL+ tyre is an ‘electric drive ready’ version, providing high load capacity to support heavy battery packs on electric buses, and greater economy for extended battery life.

**WIDE TREAD WITH FIVE RIB DESIGN**
providing high mileage potential, good handling and low noise emissions.

**FLEXOMATIC SIPES AND EDGE BLADING**
ensure effective braking and performance in wintry conditions. All tyres are 3PMSF-labelled.

**LOW RR TREAD COMPOUND**
 improves fuel efficiency (label grade C) and battery life and also further enhances traction in the wet.

**INTERLACED STRIP TECHNOLOGY**
For higher loads and lower energy consumption.

**REINFORCED SIDEWALL WITH WEAR INDICATORS**
guard against abrasion and scuffing caused by kerbside contact. Wear indicators show when tyre should be reversed.

**RFID CHIP IN TYRE**
Supports state-of-the-art tyre flow management.

* For Urbanmax MCA HL+ only
URBANMAX MCD TRACTION
FOR RELIABLE TRACTION IN EXTREME CONDITIONS

The URBANMAX MCD / MCD traction tyre is designed for the drive axle of city buses in challenging weather conditions.

WIDE TREAD DESIGN WITH HIGH TRACTION COMPOUND AND OPTIMISED PITCHING
Providing high mileage, excellent wet handling and low noise emissions.

HIGH SIPE DENSITY WITH FLEXOMATIC SIPES AND 3D WAFFLE BLADES
for outstanding winter and wet performances, high mileage and improved rolling resistance.

REINFORCED SIDEWALL WITH WEAR INDICATORS
guard against abrasion and scuffing caused by kerbside contact. Wear indicators show when tyre should be reversed.

OPTIMIZED FOOTPRINT/PRESSURE DISTRIBUTION
Ensuring even wear and enhanced tread damage resistance.
ULTRA GRIP
WTS/WTD CITY

A PAIR OF TRUE WINTER TYRES FOR BUSES

The ULTRA GRIP WTS City is a dedicated steer axle winter tyre, also suitable for all-position use, with improved traction and braking performances on snow and ice over standard all-season tyres.

The ULTRA GRIP WTD City tyre features excellent performance in winter conditions, keeping fleet efficiency at maximum level by providing good mileage, excellent snow handling and braking.

REINFORCED SIDEWALLS WITH WEAR INDICATORS
Protection against curb contact and trouble free life-long protection for high mileage and long service life.

WIDE TREAD DESIGN WITH DEEP TREAD
Excellent mileage, road handling and lateral stability.

HIGH DENSITY OF ‘Z’-SHAPE SIPES
Excellent traction and braking on wet and snow.

OPTIMISED GROOVE WIDTH AND SHAPE
Effectively draining snow and slush; stone repellent to avoid stone trapping.

3D WAFFLE BLADE TECHNOLOGY *
Excellent traction and braking on wet, snow and icy roads with improved stability, damage and wear resistance.

OPEN SHOULDERS *
For extra snow and mud traction, wet skid resistance and good self cleaning.

* ULTRA GRIP WTD City
HYBRID TYRES FOR INTERCITY PASSENGER TRANSPORT

It’s all change for commuters - and that means it’s all changing for bus fleets too. As environmental regulations have made urban driving less attractive to individual motorists, commuters are increasingly turning to bus services to get into town. Which demands tyres that are tough enough for the city, but with low rolling resistance for faster, arterial roads. The **URBANMAX COMMUTER** is that new kind of tyre for a new world of mobility.

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**URBANMAX COMMUTER TYRES ARE THE RIGHT CHOICE FOR BUS FLEETS THAT:**

- Operate both on urban and arterial roads
- Are starting to incorporate electric vehicles
- Seek better fuel efficiency / battery range
- Want high mileage with protection against tyre damage

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**TRACTION REQUIREMENTS**

- URBANMAX MCA
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- URBANMAX MCA
- URBANMAX MCA

**ROUTES - DISTANCE**

- URBAN - MUNICIPAL
- INTERCITY
- HIGHWAY

- ULTRA GRIP WTS City
- ULTRA GRIP WTD CITY
- ULTRA GRIP WTS City
- ULTRA GRIP WTD CITY
- ULTRA GRIP WTS City
- ULTRA GRIP WTD CITY
- ULTRA GRIP WTS City
- ULTRA GRIP WTD CITY
- ULTRA GRIP WTS City
- ULTRA GRIP WTD CITY

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**SUPER GRIP**

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**MARATHON COACH**
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**SUPER GRIP WTS CITY**
**SUPER GRIP WTD CITY**
**SUPER GRIP WTS CITY**
**SUPER GRIP WTD CITY**
**SUPER GRIP WTS CITY**
**SUPER GRIP WTD CITY**
**SUPER GRIP WTS CITY**
**SUPER GRIP WTD CITY**
**SUPER GRIP WTS CITY**
**SUPER GRIP WTD CITY**
URBANMAX COMMUTER

BREAK THE ROUTINE IN MOBILITY

A series of design innovations provide efficiency for extra range while also delivering robustness for excellent mileage in tough city driving conditions.

REINFORCED SIDEWALLS WITH WEAR INDICATORS
Longer-lasting tyres resistant to wear and kerb damage – providing better ROI and more sustainability.

‘INTELLIMAX’ GROOVES WITH STIFFENERS
Reduced tread wear combined with good traction and stability.

DEEP ‘FLEXOMATIC’ SIPES
Short braking distances throughout tyre life. High mileage, 3PMSF capability, low rolling resistance.

COOL RUNNING/ HIGH ABRASION RESISTANT TREAD COMPOUND
High mileage and fuel efficiency.

ELECTRIC DRIVE READY
Enhanced tyre load capacity. Improved fuel efficiency for maximised range and battery life.

RFID CHIP IN TYRE
Supports state-of-the-art tyre flow management.
ULTRA GRIP MAX D

EXCELLENT GRIP IN DIFFICULT CONDITIONS

A specialist drive-axle tyre designed for winter and mountain applications, offering improved traction on ice and snow, along with excellent mileage.

DIRECTIONAL TREAD DESIGN
The large V-shaped grooves offer multi-directional edge angles for effective snow grip.

INTELLIMAX BLOCK TECHNOLOGY
featuring longitudinal, diamond shape blocks and contoured sipes for different strength in the block.

ANGLED SIPES WITH RAINDROP CHANNELS AT THE BOTTOM
Raindrop channels open when the tyre is 75% worn offering additional grooves and avoiding stress peaks in the bottom of the sipes.

INTERCONNECTING STIFFENER BRIDGES BETWEEN BLOCKS
Bridges stiffen certain parts of the Intelliblocks leaving other parts more flexible. This flexibility activates the sipe opening to effectively “bite” into the snow.

CONICAL STONE EJECTORS
Stones get pushed out when they are trapped, reducing damage.
Coach passengers expect a comfortable experience, yet operators also need to bear in mind the need for economy. Delivering great mileage and fuel efficiency together with a quiet, smooth ride, Goodyear brings you both with the **MARATHON COACH** and **ULTRA GRIP COACH**.

**URBAN - MUNICIPAL**

- URBANMAX MCA
- URBANMAX MCA

**INTERCITY**

- URBANMAX COMMUTER
- URBANMAX WTD CITY
- URBANMAX MCD traction
- URBANMAX MCD traction

**HIGHWAY**

- MARATHON COACH
- MARATHON COACH
- ULTRA GRIP MAX S
- ULTRA GRIP MAX S
- ULTRA GRIP WTD CITY
- ULTRA GRIP WTD CITY

**TRACTION REQUIREMENTS**

- URBANMAX MCA
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**URBANMAX MCD traction**

**MARATHON/ULTRA GRIP COACH IS THE RIGHT CHOICE FOR BUS FLEETS THAT:**

- Operate mainly in non-urban environments
- Want to offer passenger comfort
- Expect high mileage and even wear
- Require all-weather capability
An all-position coach tyre, predominantly for inter-regional and long-distance routes, offering excellent mileage. Designed to provide high-mileage value and fuel economy to coach service operators and a low-noise, comfortable ride to passengers. Also provides excellent grip and reduced rolling resistance.

**MILE AFTER MILE OF CUSTOMER COMFORT**

**SOLID SHOULDER RIBS**
Resistance to high lateral forces caused by a high centre of gravity and intensive cornering.

**ASYMMETRIC DESIGN**
Dedicated pattern for coach applications with strong outside shoulder ribs for high resistance to irregular wear.

**HIGH DENSITY OF EDGE SIPES**
Additional biting edges providing high traction and braking performance throughout the life of the tyre.

**STONE PENETRATION PROTECTORS**
For better stone penetration resistance and improved self-cleaning.
ULTRA GRIP COACH

THE SPECIALLY DEVELOPED ALL-WEATHER AND WINTER COACH TYRE

A specialist coach winter tyre for drive axles, offering excellent grip and traction on snow and ice. ULTRA GRIP Coach tyres are designed to ensure passengers have a comfortable ride while delivering excellent mileage.

HIGH DENSITY OF SIPES AND BITING EDGES
Increases the traction on slippery surfaces for optimal winter performance.

WIDE CIRCUMFERENTIAL ZIG-ZAG GROOVES
Improved water and slush evacuation for optimal winter traction.

DIRECTIONAL TREAD PATTERN DESIGN
The V-shaped block configuration offers high traction with limited slip for even wear and increased mileage at reduced noise emissions.

3D WAFFLE BLADES AND FLEXOMATIC SIPES
Create a large number of biting edges. The 3D waffle sipes interlock and limit block movement for high mileage and excellent winter traction.
ULTRA GRIP MAX S

KEEPS YOU GOING THROUGH WINTER

A steer tyre designed to brave the cold. Stay stable through icy corners, maintain grip on snowy roads and stay safe throughout winter.

LARGE, DEEP LONGITUDINAL GROOVES
Large grooves maintain longitudinal biting edges throughout the tyre’s life. Lateral grip gives excellent cornering stability on snow and ice.

INTELLIMAX EDGE TECHNOLOGY AND LARGE Z-SHAPED RADIAL GROOVES
The high number of biting edges result in excellent braking performance on slippery road conditions.

LATERAL SHOULDER NOTCHES
In extreme winter conditions, the tyres bite into deep snow and provide extra grip.

INTELLIMAX BLOCK TECHNOLOGY
Strong braking performance on winter roads thanks to the large number of biting edges that interlock with every road surface.

LARGE INTERCONNECTED SHOULDER BLOCKS
High mileage potential thanks to the robust shoulder area.
REGROOVING RECOMMENDATIONS

Goodyear bus tyres are both retreadable and regroovable and have been developed for optimized sustainability, allowing fleets to make the best use of their tyre assets and substantially reduce their cost per mile and environmental footprint.

**URBANMAX MCA**

Max. regrooving depth 3mm, regrooving width 6-8mm.

**URBANMAX MCD TRACTION 5-RIB DESIGN (275/70R22.5)**

Max. regrooving depth 3mm, regrooving width 6-8mm.

**9-RIB DESIGN (455/45R22.5)**

Max. regrooving depth 3mm, regrooving width 6-8mm.

**ULTRA GRIP WTS CITY**

Max. regrooving depth 3mm, regrooving width 6-8mm.

**ULTRA GRIP WTD CITY**

Max. regrooving depth 3mm, regrooving width 6-8mm.
**URBANMAX COMMUTER**

New tyre tread

80% worn

Regrooved tyre

Max. regrooving depth 3mm, regrooving width 6-8mm.

**ULTRA GRIP MAX D**

New tyre tread

80% worn

Regrooved tyre

Max. regrooving depth 3mm, regrooving width 6-8mm.

**MARATHON COACH**

New tyre tread

80% worn

Regrooved tyre

Max. regrooving depth 3mm, regrooving width 6-8mm.

**ULTRA GRIP COACH**

New tyre tread

80% worn

Regrooved tyre

Max. regrooving depth 3mm, regrooving width 6-8mm.

**ULTRA GRIP MAX S**

New tyre tread

80% worn

Regrooved tyre

Max. regrooving depth 3mm, regrooving width 6-8mm.
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<thead>
<tr>
<th>TYRE DESIGN NAME</th>
<th>SIZE</th>
<th>LOAD / SPEED INDEX 1</th>
<th>LOAD / SPEED INDEX 2</th>
<th>FUEL EFFICIENCY</th>
<th>WET GRIP</th>
<th>NOISE EMISSIONS (CLASS / dB)</th>
<th>SNOW GRIP 3PMFS</th>
<th>RFID</th>
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