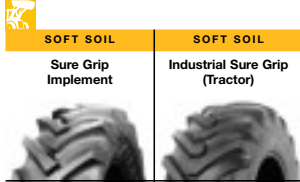


Industrial Tyres

Bias



SOFT SOIL

**Sure Grip
Implement**

SOFT SOIL

**Industrial Sure Grip
Tractor**

Rough-terrain forklifts,
backhoes and
material handlers

Construction equipment
requiring maximum grip

Size	LI/SS PR	Size	LI/SS PR
10.5/80-18	10PR	10.5-20MPT	10PR
12.5/80-18	139A6 10PR	12.5-20MPT	10PR
16.0/70-20	10-14PR	14.9-24	12PR
15.5/80-24	12-16PR	16.9-24	12PR
16.5/85-24	8-14PR	16.9-28*	12PR
16.5/85-28	10PR	16.9-30	10-14PR
		16.9-34*	10PR

* Industrial Sure Grip Tractor



SOFT SOIL

**Sure Grip Traction
Implement**

SOFT SOIL

**All Weather
Traction**

Small machines
and cultivators

Soil and turf
preservation

Size	LI/SS PR	Size	LI/SS PR
7.50-16	8PR	13.6-16.1	8PR
8.25-16	6PR	14.9-24	6PR
		16.9-24	6PR
		23.1-26	8-12PR
		28L-26	16PR
		13.6-28	6PR

LI = Load Index SS = Speed Symbol PR = Ply Rating



HARD SOIL

**Sure Grip
Industrial Tractor**

HARD SOIL

Sure Grip Lug

For diggers working in very
arduous conditions

High grip for
multipurpose use

Size	LI/SS PR	Size	LI/SS PR
18.4-26	156A8 12PR	10.5/80-18	10PR
16.5/85-28*	10PR	12.5/80-18	10PR
16.9-28	12PR	16.0/70-20	10PR
16.9-30	10PR	500/60-22.5	10PR
		18.4-30	14PR

* Industrial Implement

LI = Load Index SS = Speed Symbol PR = Ply Rating



SKID STEER

IT323

Deep tread and
sidewall protection

Size	LI/SS PR
10-16.5	6-8PR
12-16.5	8-10PR
14-17.5*	10PR

* SS Sure Grip Lug

LI = Load Index SS = Speed Symbol PR = Ply Rating

Goodyear
Luxembourg Tires S.A.
Av. Gordon Smith
L-7750 Colmar-Berg

Telephone
(352) 8199-1
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(352) 8199 2008

Contact your local Goodyear supplier for tyre availability.

► **DEALER:**



www.goodyear.com

Produced by Goodyear Europe
147/1205/LUX-ENG



► INDUSTRIAL TYRES

- Product range
- Size conversion information
- Bias and radial technology comparison
- Tyre size availability



Industrial Tyres

Radial

Radial industrial tyres - the modern efficient choice

More and more industrial tyre customers recognise and appreciate the advantages of fitting radial tyres over bias tyres.

Radial tyres have a significant advantage in durability, wear, fuel consumption, road comfort, puncture resistance and soil compaction resulting in more efficient, reliable and cost effective operation of backhoeloaders', telescopic handlers and other industrial machines.

Goodyear IT520 & IT530

Goodyear has strongly supported this move to radial tyres by designing 2 modern radial industrial tyre lines IT520 and IT530.

The IT520 with its modern reinforced lug design is suited ideally for extended wear operation on wet and soft soils where good traction is required. The 3 section block - lug pattern of the IT530 is very rugged and best suited for hard dry soils and for hard surfaces. IT530 gives improved roading comfort and superior lateral tread stability.

The IT520 and IT530 size range is continuously extended to cover a vast range of equipments and usages.



SOFT SOIL

IT520



Maximum traction on soft soil

HARD SOIL

IT530



Specialist for hard surfaces and tough conditions

Size	LI/SS	Size	LI/SS
320/80R18ND	134A8	320/80R18ND	134A8
340/80R18ND	136A8	340/80R18ND	136A8
400/70R18ND	147A8	400/70R18ND	147A8
340/80R20ND	144A8		
400/70R20ND	149A8	400/70R20ND	149A8
420/75R20ND	160A8	400/70R24ND	158A8
400/80R24ND	156A8		
400/80R24ND	162A8		
440/80R24ND	154A8	440/80R24ND	154A8
460/70R24ND	152A8		
500/70R24ND	157A8	500/70R24ND	157A8
480/80R26ND	160A8	480/80R26ND	160A8
440/80R28ND	156A8	440/80R28ND	156A8
500/70R28ND	159A8	500/70R28ND	159A8

LI = Load Index

SS = Speed Symbol

Features & Benefits of Radial tyres

Features

Uniform ground pressure distribution

Significantly lower rolling resistance

Improved puncture resistance

Better sidewall deflection

Benefits

- Reduced tire wear, longer treadlife, higher mileage
- Regular wear, lower vibration level, better comfort
- Less soil compaction, better flotation
- Better traction
- Lower fuel consumption
- Improved durability, more reliability in service
- Superior driving comfort

Bias Size	Recommended Radial Size	RC	OD
12.5/80-18	▶ 320/80R18	2,890	969
	▶ 340/80R18	3,011	1,003
15.5/70-18	▶ 400/70R18	3,019	1,017
12.5-20	▶ 340/80R20	3,160	1,055
16.0/70-20	▶ 400/70R20	3,181	1,067
14.5-20	▶ 420/75R20	3,384	1,138
16.5/75-20			
16.0/70-24	▶ 400/70R24	3,540	1,182
15.5/80-24	▶ 400/80R24	3,740	1,250
16.9-24	▶ 440/80R24	3,923	1,314
17.5L-24	▶ 460/70R24	3,760	1,232
19.5L-24	▶ 500/70R24	3,917	1,310
18.4-26	▶ 480/80R26	4,267	1,428
16.9-28	▶ 440/80R28	4,240	1,419
19.5L-28	▶ 500/70R28		1,411

RC = Rolling Circumference (mm)
OD = Outside diameter (mm)

When refitting your equipment with different size tyres please check recommended rims, load pressure tables and technical details in the technical range brochure.

