

INDUSTRIAL BIAS TYRES

SOFT SOIL

SURE GRIP IMPLEMENT



Rough-terrain forklifts, backhoes and material handlers

SOFT SOIL

INDUSTRIAL SURE GRIP (TRACTOR)



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
12.5/80-18	146A6 14PR	14.9-24	12PR
16.0/70-20	10-14PR	16.9-24	12PR
15.5/80-24	12-16PR	16.9-28*	12PR
16.5/85-24	8-14PR	16.9-30	10-14PR
16.5/85-28	10PR	16.9-34*	10PR

* Industrial Sure Grip Tractor

SURE GRIP TRACTION IMPLEMENT



Small machines and cultivator

ALL WEATHER TRACTOR



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	9.5-24	4PR
		14.9-24	6PR
		16.9-24	6PR
		23.1-26	8-12PR
		13.6-28	6PR

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

HARD SOIL

SURE GRIP INDUSTRIAL TRACTOR



For diggers working in very arduous conditions

HARD SOIL

SURE GRIP LUG



High grip for multipurpose use

SKID STEER

IT323



Deep tread and sidewall protection

Size	LI/SS PR	Size	LI/SS PR	Size	LI/SS PR
18.4-26	156A8 12PR	10.5/80-18	10PR	10-16.5	6-8PR
16.5/85-28*	10PR	12.5/80-18	146A6 14PR	12-16.5	8-10PR
16.9-28	12PR	16.0/70-20	10PR		
16.9-30	10PR	500/60-22.5	10PR	* SS Sure Grip Lug	
		18.4-30	14PR		

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Contact your local Goodyear supplier for tyre availability.

► DEALER:

GOODYEAR



INDUSTRIAL TYRES



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



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Produced by
Goodyear Luxembourg Tires S.A.
147/0608/LUX-ENG

▶ INDUSTRIAL RADIAL TYRES

▶ 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.

▶ FEATURES & BENEFITS OF RADIAL TYRES

FEATURES

Uniform ground pressure distribution

Significantly lower rolling resistance

Improved puncture resistance

Better sidewall deflection

▶ GOODYEAR IT520 & IT530

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

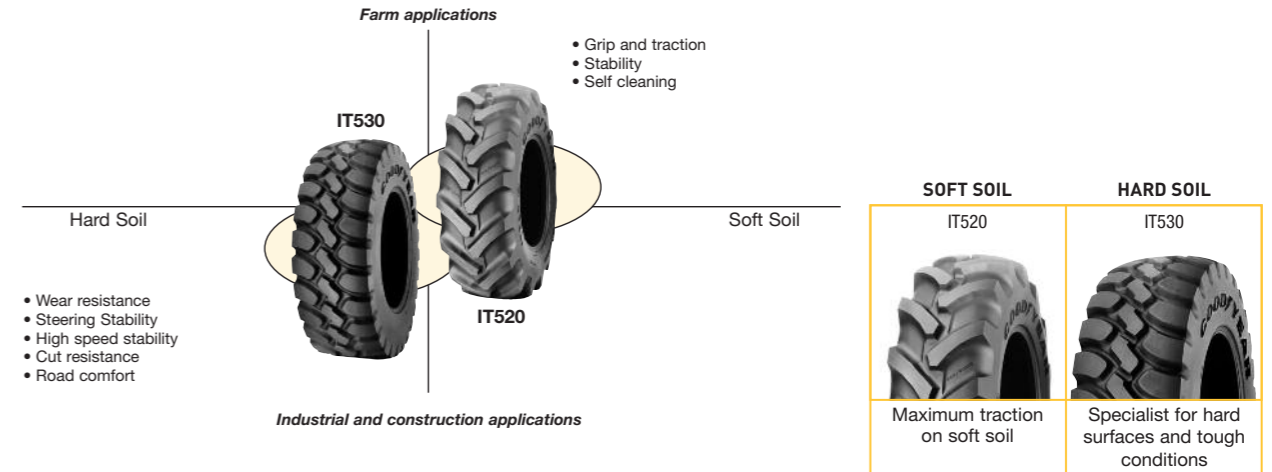
The IT520 with its modern reinforced lug design is suited ideally for extended wear operation on wet and soft soils where good traction is required. The 3 section block - lug pattern of the IT530 is very rugged and best suited for hard dry soils and for hard surfaces. IT530 gives improved roading comfort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

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

BENEFITS

- Reduced tyre 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

▶ TYRE APPLICATIONS



Bias Size	Recommended Radial Size	LI/SS	RC	OD	Availability	
12.5/80-18	320/80R18 340/80R18	134A8 136A8	2,890 3,011	969 1,003	✓	✓
15.5/70-18	400/70R18	147A8	3,019	1,017	✓	✓
15.5/70-18	405/70R18 EM	153A2/141B	3,019	1,017		✓
12.5-20	340/80R20	144A8	3,160	1,055	✓	
16.0/70-20	400/70R20	149A8	3,181	1,067	✓	✓
16.0/70-20	405/70R20 EM	155A2/143B	3,181	1,067		✓
14.5-20	420/75R20	160A8	3,384	1,138	✓	
16.5/75-20						
16.0/70-24	400/70R24		3,540	1,182		✓
15.5/80-24	400/80R24	156A8	3,740	1,250	✓	
15.5/80-24	400/80R24	162A8	3,740	1,250	✓	
16.9-24	440/80R24	154A8	3,923	1,314	✓	✓
17.5L-24	460/70R24	152A8	3,760	1,232	✓	
19.5L-24	500/70R24	157A8	3,917	1,310	✓	✓
18.4-26	480/80R26	160A8	4,267	1,428	✓	✓
16.9-28	440/80R28	156A8	4,240	1,419	✓	✓
19.5L-28	500/70R28	159A8	4,230	1,411	✓	✓

LI = Load Index SS = Speed Symbol 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.

