



ALLIANCE / TYRES / PRODUCT SPECIFICATION

500/45R20 Alliance 381 157A8 / 153B / 145A8 / 141B

Alliance 381 is a steel belted radial flotation tire that has been developed to serve the needs of specific niche applications on sensitive surfaces like grasslands, which require optimized soil and plant protection. The unique rib type pattern, together with rounded shoulders and more aggressive lugs, enables maximum possible tires footprint and lowest possible ground pressure. The shoulder lugs, with excellent self cleaning capabilities, enable strong grip, thus preventing any excessive tire slippage and any consequent damage to the surface.



Technical specification

Brand	Alliance
Range	381
Size	500/45R20
Section width (mm)	502
Overall diameter (mm)	958
Loaded static radius (mm)	419
Rolling circumference (mm)	2877
Listed rims	DW16
Rating	157A8(153B) 145A8(141B)
Load index	157 / 153 / 145 / 141
Speed rating	A8 / B
Service description	157A8 / 153B / 145A8 / 141B

Specification notes

Multiple service descriptions are listed for this size. Tell us your application, load and speed so the required specification can be confirmed.