



ALLIANCE / TYRES / PRODUCT SPECIFICATION

IF 270/105R54 Alliance AGRIFLEX 354 158D

The advanced 354 AGRIFLEX Improved Flexion (IF) is designed to carry the same load as a standard radial tractor tire but at lower pressure or carry more load up to 20% at the same pressure. Together with all the advantages of Alliance's standard R-1W radial tractor drive tires, these tires allow lower inflation pressure for the same load capacity related to regular Row Crop tires. Stronger lugs, outstanding traction, excellent self-cleaning characteristics, and enhanced lug shape ensure exceptional durability, comfort, and a significant reduction of noise while driving on the road. Agriflex 354 gives a large tire footprint area for high traction, reduces fuel costs and increases overall productivity and provides high puncture protection and uniform ground pressure distribution due to its steel belts.



Technical specification

Brand	Alliance
Range	AGRIFLEX 354
Size	IF 270/105R54
Section width (mm)	280
Overall diameter (mm)	1946
Loaded static radius (mm)	917
Rolling circumference (mm)	5949
Listed rims	9 W10
Load index	158
Speed rating	D
Service description	158D