

365 480/65R24 140D

New Tire Release Document
I-220

Marketing Department.
Month: April 2015

New Tire Release Document

NTRD No: I-220

- **Release**: April 2015
- **Month: Brand:** Alliance
- **Tread pattern:** 365
- **Size:** 480/65R24
- **Product code:** 36516565AL-IN
- **Main applications:** 2WD Tractor, 4WD Tractor, MFWA, Combine Harvester



AGRI-STAR 365



AGRI-STAR 365:

The Alliance AGRI-STAR 365 is a high-volume agricultural drive radial tyre. It is a modern radial agricultural tread family that offers low aspect ratio performance. The Agri-Star 365 offers the following benefits and features.

SALIENT FEATURES:

- R-1W size with high and elastic lugs together with optimum number of lugs which gives excellent self-cleaning capabilities and traction
- Large tire volume and low inflation pressure provides minimal soil compaction
- Strong nylon carcass and rigid belts provides long tires life
- Maximum speed of 65 km/h (D-tire) enables application on sophisticated agricultural tractors

Size
420/65R20
440/65R24
480/65R24
540/65R24
480/65R28
540/65R28
600/65R28
540/65R30
600/65R30
540/65R34
600/65R34
540/65R38
600/65R38
650/65R38
710/70R38
650/65R42
710/70R42



Application Image:



Technical Data:

BRAND	ALLIANCE
PATTERN	AGRI-STAR 365
SIZE/PR	480/65R24 140 D
T&RA CODE	R-1 W
NUMBER OF LUGS	19
NSD (mm/1/32inch)	44.0 (55.4/32)
WEIGHT/KG./LBS*	96.5 /214.7
TT/TL	TUBELESS (TL)
CAT. NO.	36516565AL-IN
PLANT	TIRUNELVELI

Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	PR, Stars Load Index	Infl. Press	Recommend load, kg (lbs)										
		SW	OD					Speed, km/h (mph)										
								1) Not high and sustained torque; 2) Road transport						Cyclic operation				
		mm / in	mm / in					mm / in	mm / in	Non cyclic operation					Cyclic operation			
Speed	bar			Field	25	40	50			65	70	bar	10	15				
								Symbol	psi									
480/65R24	W15L	483 19.0	1238 48.7	555 21.9	3670 144.5	140 D	1.6	2520	2600	2400	2300	2190	1990	2.3	3710	3390		
							23	5550	5730	5290	5070	4820	4380	33	8170	7470		
							1.8	2700	2780	2570	2470	2350	2140	2.6	3990	3640		
							26	5950	6120	5660	5440	5180	4710	38	8790	8020		
							2.0	2880	2960	2740	2630	2500	2280	2.9	4250	3880		
							29	6340	6520	6040	5790	5510	5020	42	9360	8550		

ATG

Alliance Tire Group specializes in the development, manufacturing, and marketing of Agriculture, Forestry, Construction, Industrial, Earth Moving and OEM applications under Alliance, Galaxy and Primex Brands.

Backed by nearly 60 years of experience, Alliance Tire Group serves customers in 120 countries and offers a full spectrum of products, from basic entry-level tires to a broad range of superior quality value-added products. All of the Group's tires are developed and tested at its advanced R&D centers.

Offices:

ATC Tires Pvt. Ltd.

Tel: +91 22 3957 9600. Fax: +91 22 3957 9699

Alliance Tire Europe BV

Tel: +31 (0) 164 676 270. Fax: +31 (0) 164 676 289

Alliance Tire Americas Inc.

Tel: +1 800-343-3276. Fax: +1 781-321-1688

Alliance Tire Africa (Pty) Ltd.

Tel: 27 41 3651097. Fax: 27 41 3653304

MEDIA CONTACT: contact@atgtire.com

Regional offices & representatives

Argentina • Australia • Brazil • China • Canada • France • Germany • Iberia • India
Israel • Italy • Scandinavia • South Africa • The Netherlands • Turkey • UK • USA