

TYRES

Product group	Tyres
Item number	10003017
Valid tyre size	500 / 45 - 20
LI / SI / PR	160 A8 / 160 B
TL/TT	TL
Brand	Alliance
Tread pattern	399



Notes and features

- The Alliance 839 is a bias tyre for excavators.
- Its non-directional tread pattern with wide blocks in the tread center offers good performance even on soft surfaces.
- It ensures good ride comfort and low wear when driving on the road.
- The open tyre shoulder enables excellent self-cleaning.
- The bias carcass with steel belts (steel belted) guarantees stability and good protection against tyre damage.
- Its high tread depth and low-wear rubber compound ensure a long tyre life.

Technical Informations

Item number	10003017
EAN	8903635054320
Valid tyre size	500 / 45 - 20
LI / SI / PR	160 A8 / 160 B
TL/TT	TL
Brand	Alliance
Tread pattern	399
Carcass properties	Steel Belted,C.R.
Antistatic	No
Tyre colour	Black
ECE regulation number	ECE 106
Nettogewicht [kg] (gültig)	77,20
Recommended rim size	16.00
Maximum air pressure [bar].	6,00
Section width (mm)	490
Outer diameter of tyre [mm].	958
Stat. radius (SLR) [mm]	437
Speed Radius Index (SRI)	450
Rolling circumference [mm].	2893
Tread depth (mm)	30,0
Number of lugs	30x2
Guarantee period	5 years
E-Ready	No

Load capacity

Index	Load capacity [kg]	Speed [km/h]	Axle position	Inflation pressure [bar]	Load variant
160 A8	4500	40		6,00	
160 B	4500	50		6,00	