360/70R20 136A8/131D NOKIAN TYRES TRI 2 SB TL

Reliable performance all year round

PRODUCT CODE	T445569
TIRE CLASSIFICATION CODE	R-4
APPLICATION	Tractor / Wheel loader
LI / SPEED SYMBOL	136A8 (131D)
RIM RECOMMENDED	11
RIM PERMITTED	W11, 10, W10, 12, W12
TYPE APPROVAL	E8 106R-001640

LOAD CAPACITY FOR TRACTOR, KG

Constant load

Pressure (kPa)	Speed (km/h)													
	0	5	10 LT	15	20	25	30 10 HT	35	40	45	50	55	60	65
80	2310	1460	1260	1140	1105	1070	1050	1035	1005	980	945	920	900	875
120	3035	1920	1655	1495	1450	1405	1380	1355	1325	1290	1240	1210	1185	1150
160	3695	2340	2015	1820	1765	1710	1680	1650	1610	1570	1510	1470	1440	1400
200	3960	2505	2160	1950	1890	1830	1800	1770	1725	1680	1620	1575	1545	1500
240	4225	2670	2305	2080	2015	1950	1920	1890	1840	1790	1730	1680	1650	1600
280	4750	3005	2590	2340	2270	2195	2160	2125	2070	2015	1945	1890	1855	1800
320	5150	3255	2810	2535	2455	2380	2340	2300	2245	2185	2105	2050	2010	1950

Cyclic load

Pressure (kPa)	Speed (km/h)													
	0	5	10 LT	15	20	25	30 10 HT	35	40	45	50	55	60	65
80	2310	1680	1515	1350	1245	1120	1075	1040	1005	980	945	920	900	875
120	3035	2210	1990	1770	1635	1470	1415	1370	1325	1290	1240	1210	1185	1150
160	3695	2690	2420	2155	1990	1790	1720	1665	1610	1570	1510	1470	1440	1400
200	3960	2880	2595	2310	2130	1920	1845	1785	1725	1680	1620	1575	1545	1500
240	4225	3070	2770	2465	2270	2050	1970	1905	1840	1790	1730	1680	1650	1600
280	4750	3455	3115	2770	2555	2305	2215	2140	2070	2015	1945	1890	1855	1800
320	5150	3745	3375	3005	2770	2495	2400	2320	2245	2185	2105	2050	2010	1950

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1030 mm	1032 mm
TIRE WIDTH	341 mm	375 mm
PATTERN DEPTH	26 mm	
PATTERN DEPTH ON TIE BAR	22 mm	
MAX. INFLATION PRESSURE	320 kPa	

STATIC LOADED RADIUS	470 mm @ 2240 kg / 320 kPa
DYNAMIC ROLLING CIRCUMFERENCE	3104 mm @ 2240 kg / 320 kPa
DYNAMIC ROLLING RADIUS	494 mm @ 2240 kg / 320 kPa
SPEED RADIUS INDEX	500
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
MARKINGS	M+S
STUDDABLE	Yes Marked stud positions on tread Number of studs 144 pcs Recommended stud 12-20,12-23
VOLUME	155 l 100% 116 l 75%

WATER AND SALT BALLASTING

(CaCl2, 75%, -30°C) Always use a tube when filled with water/salt.

Tire volume 100%		Water filling 75%		Water/salt filling (75% / -30°C)				Total weight increase	
				Water		Salt			
Litres	Gallons	Litres	Gallons	Litres	Gallons	kg	lbs	kg	lbs
155	41	116	31	95	25	49	107	144	317

NOKIAN TYRES PLC is a full member of ETRTO and affiliated member of TRA. In design and production, we certify that products made in Nokian factory (YL) are according the ETRTO and TRA standards.

The tire has been manufactured and tested in accordance with the requirements of ISO 9001 and ISO 14001. Nokian Tyres Plc has the following certificates:
- Quality Management System Standard, ISO 9001, Certificate No: 76363-2010-AQ-FIN-FINAS
- Environmental Management System Standard, ISO 14001, Certificate No: 76361-2010-AE-FIN-FINAS

More information: www.nokiantyres.com/heavy/technical-tire-manual/