800/60R34 186D NOKIAN TYRES ELS SB TL

Reduced ground pressure for soil protection

PRODUCT CODE	T445500
APPLICATION	Trailer / Tractor
LI / SPEED SYMBOL	186D
RIM RECOMMENDED	DW25B
RIM PERMITTED	DW23B, DW24B, DW28B
TYPE APPROVAL	E8 106R-001190

LOAD CAPACITY FOR TRAILER, LB

Mixed

Pressure (psi)	**Speed** (mph)											
	5	**10**	**12**	**15**	**17.5**	**22.5**	**25**	**27.5**	**30**	**35**	**37.5**	**40**
12	12205	11730	11190	10715	10240	9765	9215	8740	8200	7725	7255	6780
17	15875	15255	14550	13935	13315	12700	11995	11375	10670	10055	9435	8820
23	19345	18595	17735	16985	16225	15475	14615	13865	13005	12260	11495	10750
29	22225	21365	20370	19510	18640	17780	16790	15930	14935	14075	13205	12345
35	25795	24790	23645	22640	21640	20635	19490	18485	17340	16335	15335	14330
41	28970	27845	26555	25430	24305	23170	21890	20755	19480	18340	17220	16095
46	31745	30510	29100	27865	26630	25395	23985	22750	21340	20105	18870	17635
52	34725	33380	31835	30480	29135	27780	26235	24890	23345	21990	20645	19290
58	37700	36235	34555	33090	31625	30160	28485	27020	25340	23875	22410	20945

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	71.4 in	73.3 in
TIRE WIDTH	31.5 in	33 in
PATTERN DEPTH	38/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	32 in @ 20900 lb / 58 psi
DYNAMIC ROLLING CIRCUMFERENCE	218.2 in @ 20900 lb / 58 psi
DYNAMIC ROLLING RADIUS	34.7 in @ 20900 lb / 58 psi
SPEED RADIUS INDEX	875
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	318 gallons 100% 239 gallons 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
1205	318	904	239	742	196	378	833	1120	2469

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/**