

# SC20

## 225/75 - 15/7.00

Rim 7.0 - 15



### Tire dimensions




Continental Values							
Overall diameter	[mm]	693	±1%	Weight (approximate)	[kg]	59.6	
Overall width	[mm]	216	±2%	Rolling circumference*	[mm]	2209	±2.5%
Tread width	[mm]	188	±2%	Rolling resistance*	[%]	1,6	±0.2
Tread edge diameter	[mm]	682	±1%	Static radius*	[mm]	329	±1%
Usable Tread Height (60 Joule indicator)	[mm]	53.0		Tread depth	[mm]	24,0	

\*at reference load

### Tire load capacity [kg] according to ETRTO<sup>1</sup>

Load Index LI/SSY	Other vehicles at max. speed <sup>2)</sup>				Fork Lift Trucks max. 25 km/h <sup>3)</sup>	
	Station-ary	[km/h]			Load Wheel	Steer Wheel
		6	10	25		
146 A5	4380	3770	3420	2900	3770	2900

### Base version

	SIT		S		M	
						
Robust	Art. No.	13763840000	Art. No.	13763850000	Art. No.	
Clean	Art. No.	13760720000	Art. No.	13760730000	Art. No.	
Antistatic	Art. No.	13761490000	Art. No.		Art. No.	

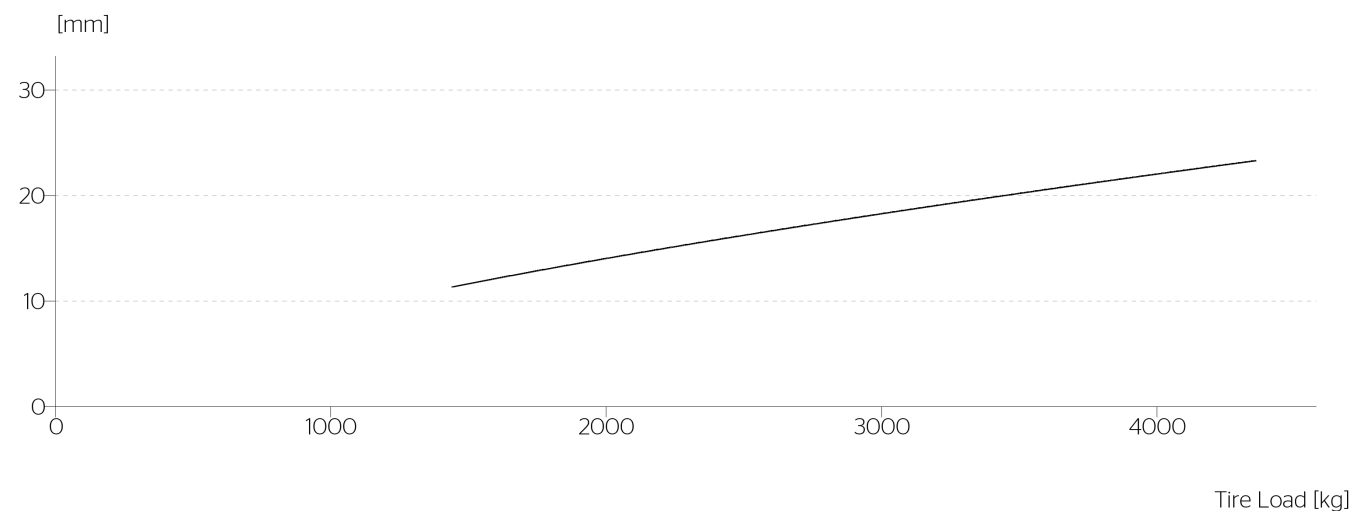
#### Notes

<sup>1)</sup> Valid for intermittent service only. Consult engineering department for tire load capacity in case of continuous service.

<sup>2)</sup> Other vehicles: platform trucks, trailers, tractive units, straddle carriers, fork lifts without counterbalance etc.

<sup>3)</sup> For tires used on straddle carriers and straddle fork lifts with max. speed of 25 km/h the load capacity of steered wheels have to be used.

## Deflection



$$\text{Ground Contact Area [cm}^2\text{]} = \frac{\text{Tire Load [kg]}}{\text{Ground Press. [MPa]} \times 10}$$

## Ground Pressure

