

How can I check the correct tyre pressure for my bogie?

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Go to the download section on the Granning Axles website. You will find the Continental Tyre book in the Additional Information section. Check your tyre size and load index which will be written on the tyre. If the axle load on your vehicle is 8500Kg/axle and the tyre is a single 385 65 R22.5, load index 158 then your tyre pressure should be 8.5bar (123psi).



Tire size	Operating code						EU tire label			Rim		Tire dimensions					Rolling				Lo	ad ca) per a 6) (bar		inflat	ion	
	Pattern	LI/SI ^D	PR	Speed index and ref. speed (km/h)	TT/ TL ²⁰					dis- tance be- tween rim centers	Max. standard value in service			Design value			circum- ference												
							. *'					Outer- Ø		Width + 1 %	Outer- Ø ±1%	± 1.5 %	1.5% ±2% L	Llø	Tire fit- ment	4.5 (65)	5.0 (73)	5.5 (80)	6.0 (87)	6.5 (94)	7.0 (102)	7.5 (109)		8.5 (123)	9.0 (131)
385/65 R 22.5	HSC 1 XL	164/ - K	20	K 110	TL	с	с	 73 	11.75		405 410	1092		389 394	1072	496	3248	164 162											10000 9500
	HSC 1	160/-K (158/-L)	20	K 110 (L 120)	TL	с	с	4) 73			110			354					S	5165	5620	6065	6505	6935	7360	7775		8595	9000
	HDC	162/-K (164/-J)	20	K 110 (J 100)	TL	D	С	4 73																					

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