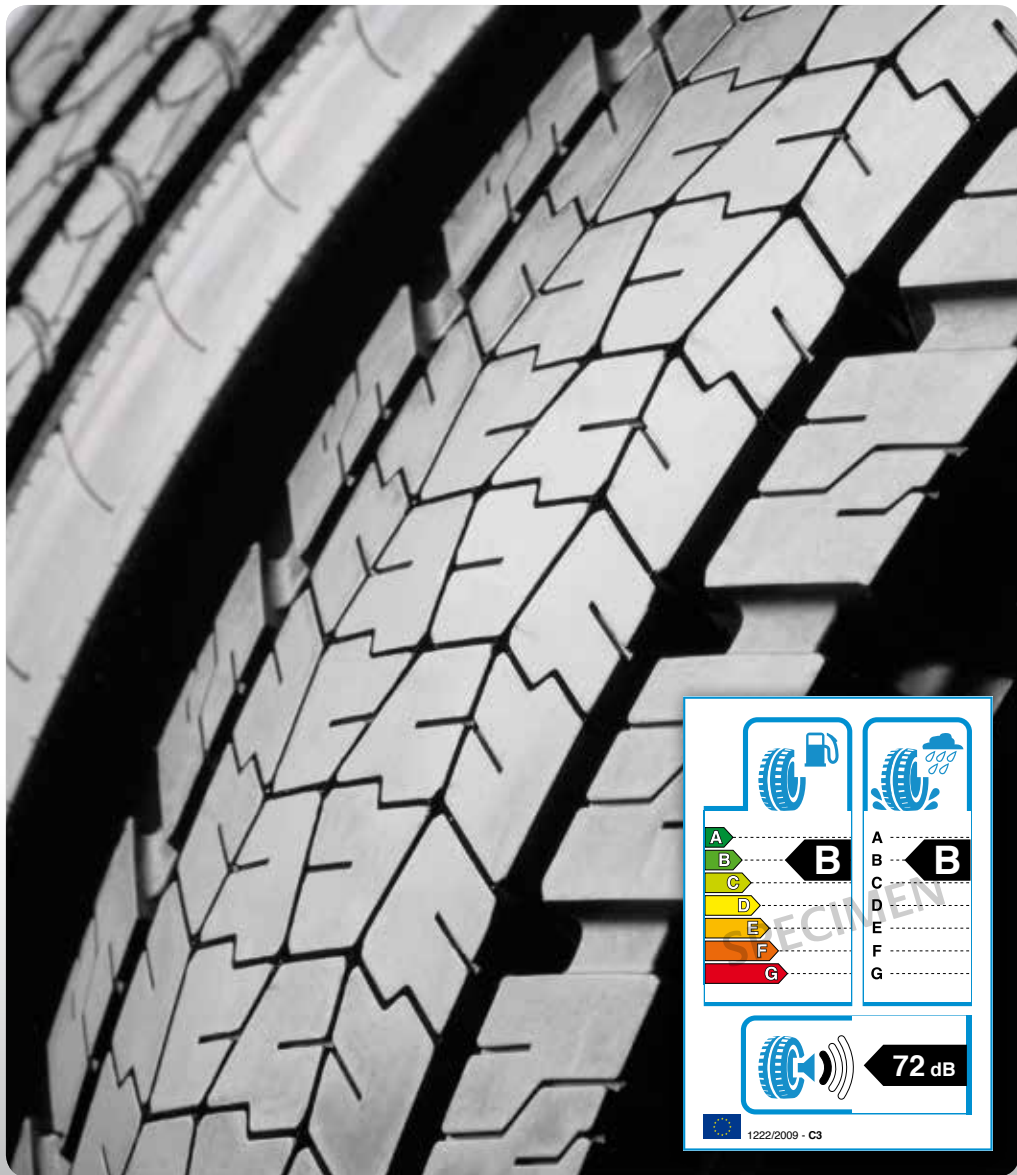




Line-up Tyre Label Data

Truck and Bus Tyres



A	A
B	B
C	C
D	D
E	E
F	F
G	G
	72 dB
	1222/2009 - C3



European Tyre Labelling

REGULATION (EC) No 1222/2009

As of 1 November 2012, new tyre label regulations are in force to help promote safer, more economical and more environmentally friendly road transport in Europe. The new labels indicate tyre performance in three key areas: braking in wet conditions, exterior noise and rolling resistance.

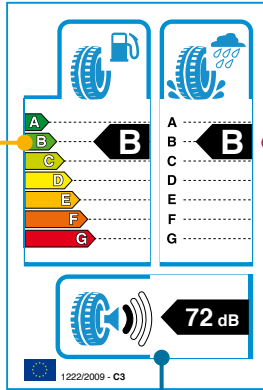


FUEL EFFICIENCY

7 classes - from A (most efficient) to least efficient

The effect varies depending on the vehicle and driving conditions. However, **the difference between a G and an A class for a complete set of tyres could reduce fuel consumption for trucks up to 20%**.

* Source: European Commission's impact Assessment SEC (2008) 2860.



WET GRIP

7 classes - from A (best wet grip) to worst wet grip

The effect may vary depending on the vehicle and driving conditions. However, **in the case of full braking, the difference between a G and an A class for a complete set of tyres could be up to 30% shorter braking distances.**



EXTERIOR NOISE

Exterior noise levels are split into 3 categories and measured in decibel (dB) in comparison with the new European tyre exterior noise levels to be introduced until 2016. The noise pictogram displays the categories while the black arrow next to the pictogram indicates the noise level as an absolute value.

Note that external tyre rolling noise is not related to interior vehicle noise



- **1 black sound wave**
(= 3dB already less than the future European limit)



- **2 black sound waves**
(= already compliant with the future European limit)



















































































- **3 black sound waves**
(= compliant with the current European limit)








































OBLIGATION:

The Regulation requires that tyres* produced after 30 June 2012 and on sale in the EU from November 2012 will show grade of Rolling Resistance, Wet Grip and Noise in all technical promotion materials.



































* Some tyres are excluded, such as retread, professional off-road or studded tyres

General Info					Tyre Label Info			
Rim	Size	Pattern	IPC	EAN code				
Highway								
15	7.50 R15 135J133J	R187	2973	3286340297318	E	C		71 dB
	8.25 R15 143J141J	R187	2974	3286340297417	D	C		71 dB
	205/80 R15 124J122J	R184	2999	3286340299916	E	C		69 dB
19.5	435/50 R19.5 160J	R166ll	50490	3286345049011	D	C		73 dB
22.5	10 R22.5 144L142L	M716	74899	3286347489914	F	C		73 dB
	11 R22.5 148L145L	M711	70301	3286347030116	E	D		72 dB
	11 R22.5 148L145L	R187	6660	328634666017	D	B		68 dB
	255/70 R22.5 140M140L	R294	49409	3286344940913	D	C		70 dB
	275/70 R22.5 148L145L	R184	70271	3286347027116	D	C		71 dB
	275/70 R22.5 148M145M	R249 Ecopia	3828	3286340382816	C	C		72 dB
	275/80 R22.5 148M144M	R294	48338	3286344833819	E	C		71 dB
	295/60 R22.5 150L147L	M749 Ecopia	3872	3286340387217	E	C		74 dB
	295/60 R22.5 150L147L	R249 Ecopia	3821	3286340382113	D	C		72 dB
	295/80 R22.5 152M148M	M730	50403	3286345040315	F	C		75 dB
	295/80 R22.5 152M148M	M749 Ecopia	3803	3286340380317	D	C		75 dB
	295/80 R22.5 152M148M	R249 Ecopia	3814	3286340381413	C	C		72 dB
	295/80 R22.5 154M149M	ECOPIA H-STEER 001	6243	3286340624312	C	C		70 dB
	295/80 R22.5 152M148M	ECOPIA H-DRIVE 001	6246	3286340624619	C	C		73 dB
	305/70 R22.5 150M152L	R249 Ecopia	3817	3286340381710	D	C		69 dB
	315/45 R22.5 147L145L	M749	4876	3286340487610	E	D		76 dB
	315/60 R22.5 152L148L	M749 Ecopia	3805	3286340380515	E	C		75 dB
	315/60 R22.5 152L148L	R249 Ecopia	3819	3286340381918	D	C		71 dB
	315/60 R22.5 154L148L	R249 EVO Ecopia	3825	3286340382519	D	C		70 dB
	315/70 R22.5 154L152M	ECOPIA H-DRIVE 001	4950	3286340495011	C	C		74 dB
	315/70 R22.5 156L154M	ECOPIA H-STEER 001	4948	3286340494816	B	C		71 dB
	315/70 R22.5 152M154L	M730	50404	3286345040414	F	C		75 dB
	315/70 R22.5 152M154L	M749 Ecopia	3801	3286340380119	D	B		75 dB
	315/70 R22.5 152M154L	R249 Ecopia	3812	3286340381215	C	B		73 dB
	315/70 R22.5 156L154M	R249 EVO Ecopia	3827	3286340382717	D	C		71 dB
	315/80 R22.5 154M156L	M730	50402	3286345040216	F	C		75 dB
	315/80 R22.5 154M156L	M749 Ecopia	3799	3286340379915	D	C		75 dB
	315/80 R22.5 154M149M	R184	73589	3286347358913	D	C		69 dB
	315/80 R22.5 154M156L *	M749 Ecopia	6715	3286340671514	D	C		75 dB
	315/80 R22.5 154M156L **	R249 Ecopia	6284	3286340628411	C	C		73 dB
	315/80 R22.5 154M156L	R249 Ecopia	3810	3286340381017	C	C		72 dB
	355/50 R22.5 156L	R249 EVO	4367	3286340436717	D	C		71 dB
	315/80 R22.5 156L150L	ECOPIA H-STEER 001	6245	3286340624510	C	C		69 dB

General Info					Tyre Label Info		
Rim	Size	Pattern	IPC	EAN code			
22.5	315/80 R22.5 156L150L **	ECOPIA H-STEER 001	6244	3286340624411	C	C	 69 dB
	315/80 R22.5 156L150L	ECOPIA H-DRIVE 001	6247	3286340624718	C	C	 70 dB
	315/80 R22.5 156L150L **	ECOPIA H-DRIVE 001	6248	3286340624817	C	C	 70 dB
	385/55 R22.5 158L160K	ECOPIA H-TRAILER 001	5807	3286340580717	B	C	 73 dB
	385/55 R22.5 160K158L	R109 Ecopia	3156	3286340315616	C	D	 73 dB
	385/55 R22.5 160K158L	R249 Ecopia	4843	3286340484312	D	C	 72 dB
	385/65 R22.5 160K158L	R109 Ecopia	4289	3286340428910	C	C	 71 dB
	385/65 R22.5 160K158L	R164	74556	3286347455612	C	C	 71 dB
	385/65 R22.5 160K158L	R249 Ecopia	3807	3286340380713	C	B	 74 dB
	425/65 R22.5 165K	R164	48802	3286344880219	C	D	 70 dB
	445/65 R22.5 169K	R164	50282	3286345028214	C	C	 70 dB
495/45 R22.5 169M	GREATEC M709 Ecopia	3797	3286340379717	C	D	 73 dB	
Regional							
17.5	9.5 R17.5 129M127M	M729	50228	3286345022816	F	C	 74 dB
	9.5 R17.5 143J141J	R168	1749	3286340174916	D	C	 71 dB
	9.5 R17.5 129M127M	R227	50223	3286345022311	E	C	 72 dB
	10 R17.5 134L132L	R180	70336	3286347033612	D	D	 67 dB
	10 R17.5 134L132L	VSX	3905	3286340390514	E	D	 71 dB
	205/65 R17.5 127J129F	R168	2942	3286340294218	D	C	 70 dB
	205/75 R17.5 124M122M	M729	4342	3286340434218	E	D	 72 dB
	205/75 R17.5 124M122M	M788	50364	3286345036417	F	C	 69 dB
	205/75 R17.5 124M122M	R227	50154	3286345015412	D	C	 68 dB
	215/75 R17.5 126M124M	M729	50136	3286345013616	F	C	 74 dB
	215/75 R17.5 126M124M	M788	50365	3286345036516	E	C	 68 dB
	215/75 R17.5 135J133J	R168	50427	3286345042715	D	C	 69 dB
	215/75 R17.5 126M124M	R227	50130	3286345013012	D	C	 73 dB
	225/75 R17.5 129M127M	M729	50138	3286345013814	E	C	 74 dB
	225/75 R17.5 129M127M	M788	50366	3286345036615	E	C	 70 dB
	225/75 R17.5 129M127M	R227	50132	3286345013210	D	C	 72 dB
	235/75 R17.5 132M130M	M729	50162	3286345016211	F	C	 74 dB
	235/75 R17.5 143J141J	R168	50428	3286345042814	C	C	 69 dB
	235/75 R17.5 132M130M	R227	50155	3286345015511	D	C	 71 dB
	245/70 R17.5 136M134M	M729	50273	3286345027316	F	C	 73 dB
	245/70 R17.5 143J144F	R168	2153	3286340215312	C	C	 69 dB
245/70 R17.5 136M134M	R227	50272	3286345027217	D	C	 70 dB	
265/70 R17.5 138M136M	M729	50275	3286345027514	F	C	 73 dB	
265/70 R17.5 138M136M	R227	50274	3286345027415	D	C	 70 dB	
19.5	245/70 R19.5 136M134M	M729	50169	3286345016914	F	D	 73 dB

General Info					Tyre Label Info			
Rim	Size	Pattern	IPC	EAN code				
19.5	245/70 R19.5 141J140J	R168	2443	3286340244312	D	C		70 dB
	245/70 R19.5 136M134M	R227	50170	3286345017010	D	C		72 dB
	265/70 R19.5 140M138M	M729	50140	3286345014019	F	C		71 dB
	265/70 R19.5 140M138M	M788	50367	3286345036714	E	D		71 dB
	265/70 R19.5 143J141J	R168	50429	3286345042913	D	B		71 dB
	265/70 R19.5 140M138M	R227	50126	3286345012619	D	B		71 dB
	285/70 R19.5 145M143M	M729	50160	3286345016013	E	C		73 dB
	285/70 R19.5 146M144M	M788	1360	3286340136013	E	C		74 dB
	285/70 R19.5 150J148J	R168	2243	3286340224314	C	C		71 dB
	285/70 R19.5 145M143M	R227	50353	3286345035311	C	C		73 dB
	305/70 R19.5 148M145M	M729	50134	3286345013418	F	C		73 dB
	305/70 R19.5 148M145M	R227	50128	3286345012817	D	B		71 dB
435/50 R19.5 160J	R166II	50490	3286345049011	D	C		73 dB	
22.5	10 R22.5 144L142L	M716	74899	3286347489914	F	C		73 dB
	11 R22.5 148L145L	R297	50302	3286345030217	E	C		72 dB
	12 R22.5 152L148L	M729	49993	3286344999317			*	
	12 R22.5 152L148L	R297	50294	3286345029419	D	B		72 dB
	13 R22.5 156L150L	M729	4365	3286340436519	E	C		73 dB
	13 R22.5 156L150L	R297	50292	3286345029211	D	C		71 dB
	275/70 R22.5 148M145M	M729	4360	3286340436014	E	C		75 dB
	275/70 R22.5 148M152E	M788	50335	3286345033515	D	C		72 dB
	275/70 R22.5 148K145K	R297	50379	3286345037919	D	C		72 dB
	295/80 R22.5 152M148M	M729	5366	3286340536615	E	C		73 dB
	295/80 R22.5 152M148M	M729	49992	3286344999218	F	C		74 dB
	295/80 R22.5 152M148M	M730	50403	3286345040315	F	C		75 dB
	295/80 R22.5 152M148M	M788	50241	3286345024117			*	
	295/80 R22.5 152M148M	R297	50360	3286345036011	D	B		73 dB
	295/80 R22.5 154M149M	R-STEER 001	5966	3286340596619	D	C		68 dB
	295/80 R22.5 152M148M	R-DRIVE 001	5970	3286340597012	D	C		75 dB
	305/70 R22.5 150M152L	M729	4356	3286340435611	F	C		74 dB
	315/70 R22.5 152M154L	M729	4353	3286340435314	E	C		77 dB
	315/70 R22.5 152M154L	M730	50404	3286345040414	F	C		75 dB
	315/70 R22.5 152M154L	M788	50334	3286345033416	D	C		71 dB
	315/70 R22.5 152M154L	R297	50374	3286345037414	D	B		74 dB
	315/70 R22.5 156L154M	R297 EVO	3054	3286340305419	D	C		71 dB
	315/70 R22.5 156L150L	R-STEER 001	5964	3286340596411	D	C		73 dB
315/70 R22.5 154L150L	R-DRIVE 001	5968	3286340596817	D	C		73 dB	
315/80 R22.5 154M156L **	M729	4347	3286340434713	E	C		78 dB	

General Info						Tyre Label Info		
Rim	Size	Pattern	IPC	EAN code				
22.5	315/80 R22.5 154M156L	M729	4348	3286340434812	E	C		78 dB
	315/80 R22.5 154M156L	M730	50402	3286345040216	F	C		75 dB
	315/80 R22.5 156L154M	M788	50151	3286345015115	D	C		74 dB
	315/80 R22.5 154M156L **	R297	3904	3286340390415	D	B		72 dB
	315/80 R22.5 154M156L	R297	50358	3286345035816	D	B		73 dB
	315/80 R22.5 156L154M	R-DRIVE 001	5390	3286340539012	D	C		75 dB
	315/80 R22.5 156L154M	R-STEER 001	5388	3286340538817	D	B		73 dB
	385/55 R22.5 160K158L	R168	5808	3286340580813	D	B		74 dB
	385/65 R22.5 160K158L	M788	50386	3286345038619	E	C		75 dB
	385/65 R22.5 160K158L	R164	74556	3286347455612	C	C		71 dB
	385/65 R22.5 160K158L	R168	4697	3286340469715	D	B		71 dB
	385/65 R22.5 160K158L	R-STEER 001	5962	3286340596213	C	B		69 dB
	385/65 R22.5 160K158L	R168 PLUS	6738	3286340673815	D	B		71 dB
	425/65 R22.5 165K	R164	48802	3286344880219	C	D		70 dB
	445/65 R22.5 169K	R164	50282	3286345028214	C	C		70 dB
On / Off								
17.5	10 R17.5 143J141J	M840	73242	3286347324215	E	D		70 dB
20	12.00 R20 154K156G	M840	2975	3286340297516			*	
	365/80 R20 160K158L	M748	73742	3286347374210	C	C		73 dB
22.5	9 R22.5 133L131L	M840	49743	3286344974314	D	C		72 dB
	10 R22.5 144K142K	M840	74901	3286347490118	D	B		72 dB
	11 R22.5 148K145L	M840	49402	3286344940210	D	C		72 dB
	12 R22.5 152K150L	M840	49576	3286344957614	D	C		73 dB
	13 R22.5 154K156G	L355	79497	3286347949715	E	B		75 dB
	13 R22.5 154K156G	M840	50168	3286345016815	D	C		72 dB
	275/70 R22.5 148K145K	M840	50372	3286345037216	E	C		70 dB
	295/80 R22.5 152K150L	M840	73877	3286347387715	D	C		72 dB
	315/80 R22.5 154K150K *	L355	50475	3286345047512	D	C		76 dB
	315/80 R22.5 156K154M	L355	79495	3286347949517	E	C		75 dB
	315/80 R22.5 156K154M	M840	1250	3286340125017	D	C		73 dB
	315/80 R22.5 156K152L *	M840	50348	3286345034819	D	C		72 dB
	385/65 R22.5 160K158L	M748	48340	3286344834014	D	B		74 dB
	425/65 R22.5 165K	M748	48983	3286344898313	D	D		70 dB
	445/65 R22.5 169K	M748	50287	3286345028719	C	D		71 dB
445/65 R22.5 169K	M844	50283	3286345028313	C	D		71 dB	
24	12 R24 156K153K	M840	2976	3286340297615	D	C		72 dB
	325/95 R24 162K160K	M840 EXTRA	5700	3286340570015	D	C		72 dB

General Info						Tyre Label Info		
Rim	Size	Pattern	IPC	EAN code				
Off								
20	14 R20 161K	V5J	2978	3286340297813	E	C		75 dB
22.5	12 R22.5 152G148G	L317	49489	3286344948919	F	C		73 dB
	13 R22.5 154G150G	L317	50317	3286345031719	F	D		73 dB
Winter								
19.5	265/70 R19.5 143J141J	M852	4866	3286340486613	E	C		73 dB
22.5	11 R22.5 148L145L	M758	3903	3286340390316	F	D		72 dB
	12 R22.5 152L148L	M758	50148	3286345014811	E	D		72 dB
	12 R22.5 152K150L	W970	3974	3286340397414	F	D		76 dB
	275/70 R22.5 148M145M	W970	3902	3286340390217	F	D		75 dB
	295/60 R22.5 150L147L	W990	1618	3286340161817	F	E		73 dB
	295/80 R22.5 152M148M	W958	2445	3286340244510	D	C		74 dB
	295/80 R22.5 152M148M	W970	3972	3286340397216	F	E		72 dB
	295/80 R22.5 152M148M	W990	1615	3286340161510	F	C		74 dB
	315/70 R22.5 152M154L	W958	2447	3286340244718	D	C		74 dB
	315/70 R22.5 152M154L	W990	1610	3286340161015	F	C		73 dB
	315/80 R22.5 156L154M	W958	3988	3286340398817	D	C		72 dB
	315/80 R22.5 154M156L	W970	3970	3286340397018	F	E		76 dB
	315/80 R22.5 154M156L	W990	1301	3286340130110	F	C		73 dB
	385/55 R22.5 160K158L	M788	4845	3286340484510	E	C		73 dB
385/65 R22.5 160K158L	M788	50386	3286345038619	E	C		75 dB	
City bus & Coach								
19.5	305/70 R19.5 148J151E	R192	50395	3286345039517	D	C		71 dB
22.5	11 R22.5 148J145J	R192	50456	3286345045617	E	D		71 dB
	12 R22.5 152G148G	R192	74777	3286347477713	D	D		70 dB
	275/70 R22.5 148M152E	M788	50335	3286345033515	D	C		72 dB
	275/70 R22.5 148J152E	R192	6021	3286340602119	D	C		71 dB
	295/80 R22.5 154M149M	M788 EVO	5104	3286340510417	D	C		71 dB
	295/80 R22.5 152J154E	R192	3665	3286340366519	D	C		72 dB
	305/70 R22.5 152J154E	R192	75112	3286347511219	D	D		70 dB
	315/70 R22.5 152M154L	M788	50334	3286345033416	D	C		71 dB
	315/80 R22.5 156L154M	M788	50151	3286345015115	D	C		74 dB
	435/45 R22.5 162J	GREATEC R173	50311	3286345031115	D	D		71 dB
	455/45 R22.5 166J	GREATEC R173	3155	3286340315517	D	C		72 dB

