



# GOODYEAR TIRES FOR VOLVO EQUIPMENT

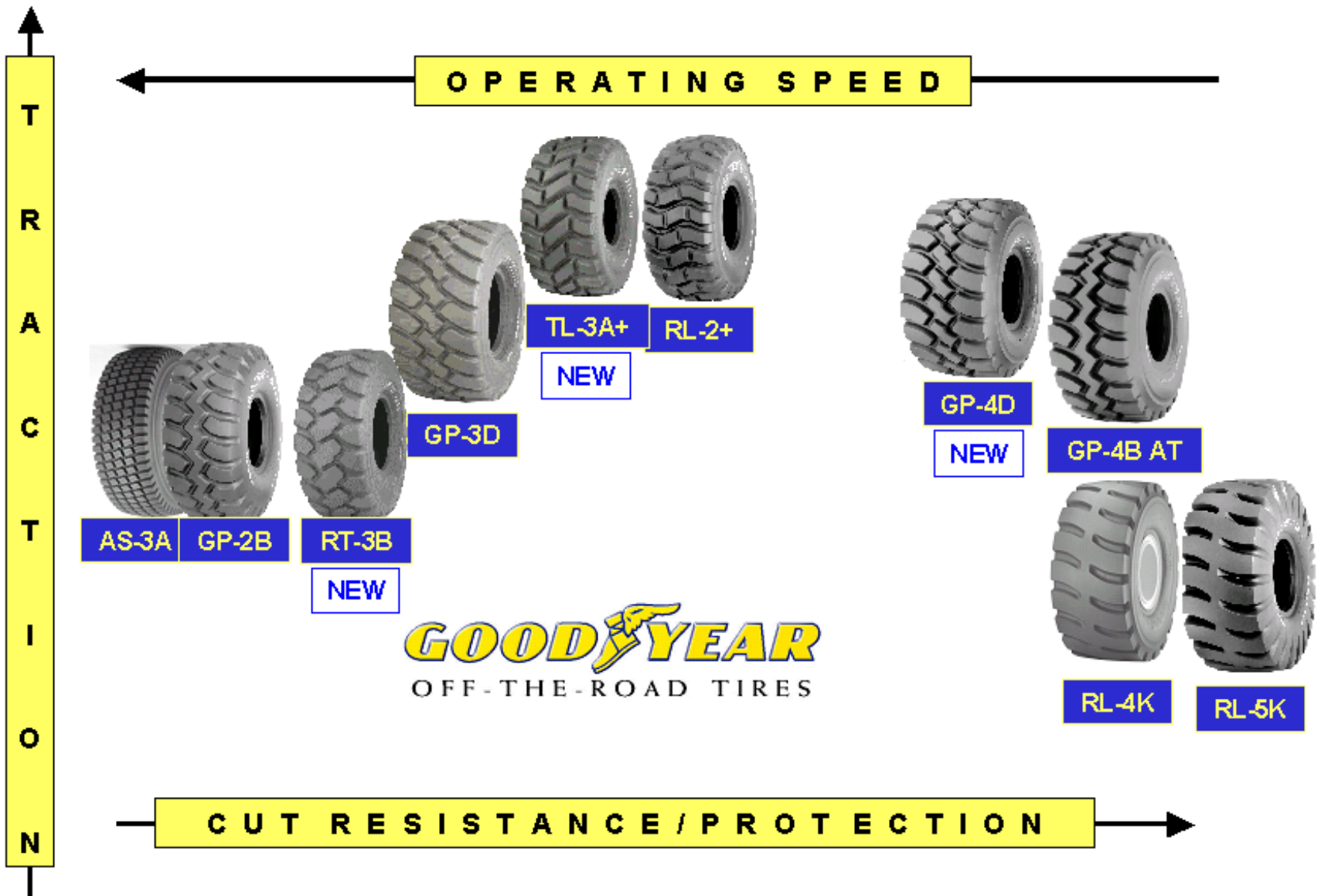


2004 Edition

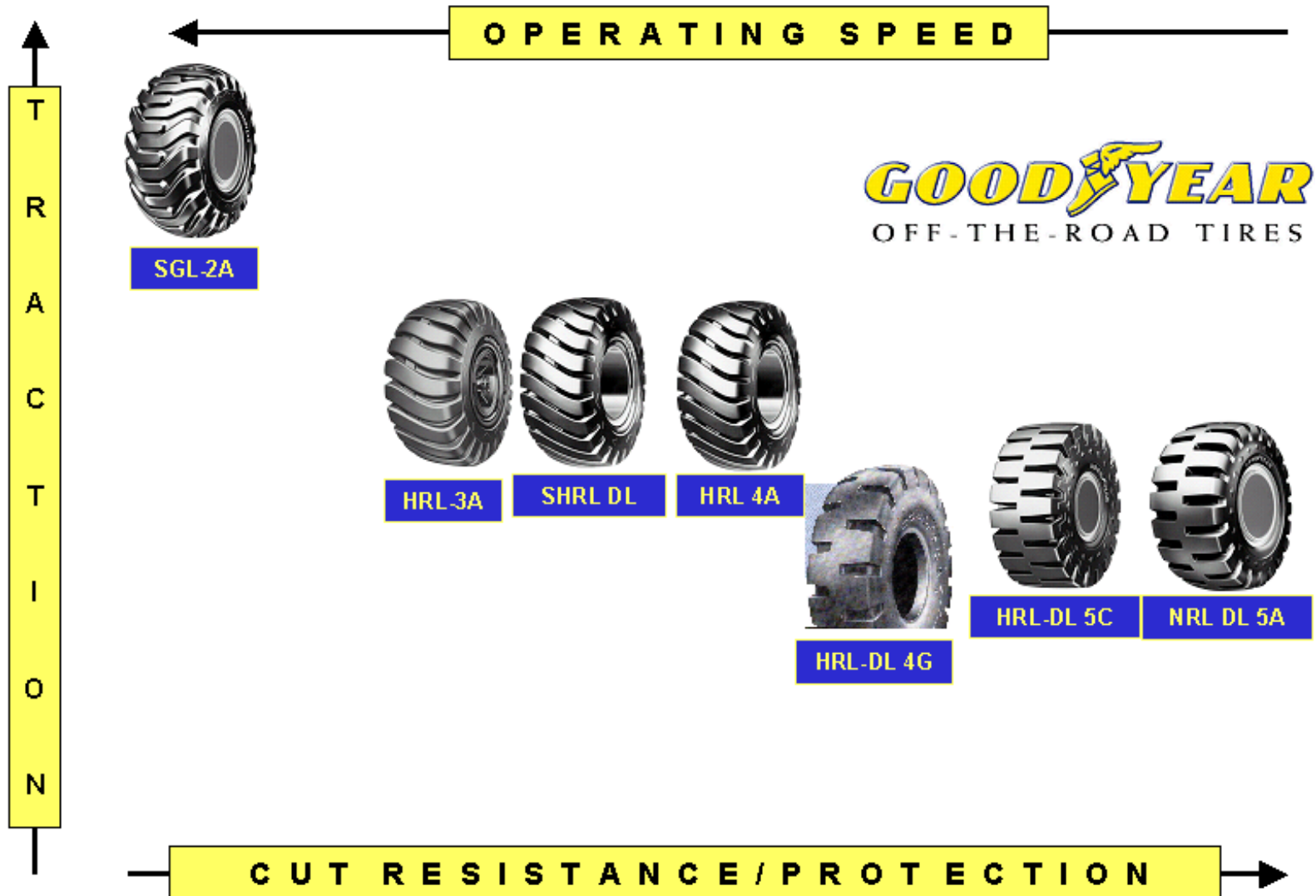


**GOODYEAR**  
OFF-THE-ROAD-TIRES

# RADIAL TIRE SELECTION LOADER APPLICATION



# BIAS TIRE SELECTION LOADER APPLICATION



# Volvo Wheel Loader Tire Sizes

Model No.	Vehicle Capacity (yd <sup>3</sup> )	Tire Size	RIM	Star / Ply / LSI Rating	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
								Front	Rear
<b>L50D</b>	2.00 yd <sup>3</sup> Range	15.5R25	12.00 - 1.3	1*	GP-2B	92356	L-3T	47 / 325	29 / 200
		17.5R25	14.00 - 1.5	1*	GP-2B	92247	L-3T	36 / 250	29 / 200
		17.5R25		1*	RL-2+	91587	L-3+T	36 / 250	29 / 200
		17.5R25		1*	AS-3A		L-3	36 / 250	29 / 200
		15.5-25	12.00 - 1.3	12	SGL DL 2A	91536	L-2	36 / 250	29 / 200
		17.5-25	14.00 - 1.5	12	SGL DL 2A		L-2	33 / 225	29 / 200
		17.5-25		12	HRL DL 3A		L-3	33 / 225	29 / 200
		17.5-25		16	SGL DL 2A		L-2	33 / 225	29 / 200
17.5-25		16	HRL DL 3A	L-3	33 / 225		29 / 200		
<b>L50E</b>		15.5R25	12.00 - 1.3	1*	GP-2B	92356	L-3T	47 / 325	29 / 200
		17.5R25	14.00 - 1.5	1*	GP-2B	92247	L-3T	36 / 250	29 / 200
		17.5R25		1*	RL-2+	91587	L-3+T	36 / 250	29 / 200
		17.5R25		1*	AS-3A		L-3	36 / 250	29 / 200
		15.5-25	12.00 - 1.3	12	SGL DL 2A	91536	L-2	36 / 250	29 / 200
		17.5-25	14.00 - 1.5	12	SGL DL 2A		L-2	33 / 225	29 / 200
		17.5-25		16	SGL DL 2A		L-2	33 / 225	29 / 200
		17.5-25		16	HRL DL 3A		L-3	33 / 225	29 / 200
<b>L60E</b>	2.50 yd <sup>3</sup> Range 2.2 to 6.6	20.5R25	17.00 - 1.7	1*	GP-2B	92013	L-3T	47 / 325	29 / 200
		20.5R25		1*	RL-2+	91495	L-3+T	47 / 325	29 / 200
		20.5R25		1*	GP-4B AT	80171	L-4	47 / 325	29 / 200
		20.5R25		1*	RL-5K		L-5	47 / 325	29 / 200
		17.5R25	14.00 - 1.5	1*	RL-5K		L-5	65 / 450	29 / 200
		17.5R25		1*	AS-3A		L-3	65 / 450	29 / 200
		17.5R25		1*	GP-2B	92247	L-3T	65 / 450	29 / 200

# Volvo Wheel Loader Tire Sizes

Model No.	Vehicle Capacity (yd <sup>3</sup> )	Tire Size	RIM	Star / Ply / LSI Rating	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
								Front	Rear
<b>L60E (cont)</b>	2.50 yd <sup>3</sup> Range 2.2 to 6.6	17.5R25	17.00 - 1.7	1*	RL-2+	91587	L-3T+	65 / 450	29 / 200
		600/65R25		1* (186A2)	GP-3D	82003	L-3T	44 / 300	29 / 200
		20.5-25	17.00 - 1.7	12	HRL DL 3A		L-3	47 / 325	29 / 200
		20.5-25		16	SGL DL 2A		L-2	47 / 325	29 / 200
		20.5-25		16	HRL DL 3A		L-3	47 / 325	29 / 200
		17.5-25	14.00 - 1.5	12	HRL DL 3A		L-3	65 / 450	29 / 200
		17.5-25		16	SGL DL 2A		L-2	65 / 450	29 / 200
		17.5-25		16	HRL DL 3A		L-3	65 / 450	29 / 200
<b>L70E</b>	2.50 yd <sup>3</sup> Range 2.1 to 6.5	20.5R25	17.00 - 1.7	1*	GP-2B	92013	L-3T	51 / 350	29 / 200
		17.5R25	14.00 - 1.5	1*	RT-3B		L-3	51 / 350	29 / 200
		20.5R25	17.00 - 1.7	1*	RL-2+	91495	L-3+T	51 / 350	29 / 200
		20.5R25		1*	GP-4B AT	80171	L-4	51 / 350	29 / 200
		20.5R25	17.00 - 1.7	1*	RL-5K		L-5	51 / 350	29 / 200
		600/65R25		1* (186A2)	GP-3D	82003	L-3T	47 / 325	29 / 200
		20.5-25		16	SGL DL 2A		L-2	51 / 350	29 / 200
		20.5-25	16	HRL DL 3A		L-3	51 / 350	29 / 200	
<b>L90E</b>	3.50 yd <sup>3</sup> Range 3.0 to 9.2	20.5R25	17.00 - 1.7	1*	GP-2B	92013	L-3T	58 / 400	33 / 225
		20.5R25		1*	RL-2+	91495	L-3+T	58 / 400	33 / 225
		20.5R25	19.50 - 2.5	1*	GP-4B AT	80171	L-4	58 / 400	33 / 225
		20.5R25		1*	RL-5K		L-5	58 / 400	33 / 225
		650/65R25		1* (191A2)	GP-3D	80825	L-3T	58 / 400	44 / 300
		20.5-25	17.00 - 1.7	16	SGL DL 2A		L-2	58 / 400	33 / 225
		20.5-25		16	HRL DL 3A		L-3	58 / 400	33 / 225

# Volvo Wheel Loader Tire Sizes

Model No.	Vehicle Capacity (yd <sup>3</sup> )	Tire Size	RIM	Star / Ply / LSI Rating	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
								Front	Rear
<b>L110E</b>	4.00 yd <sup>3</sup>	23.5R25	19.50 - 2.5	1*	GP-2B	92014	L-3T	47 / 325	29 / 200
		23.5R25		1*	RL-2+	91504	L-3+T	47 / 325	29 / 200
		23.5R25		1*	GP-4B AT	80170	L-4	47 / 325	29 / 200
		23.5R25		1*	RL-5K 24/24 <sup>1</sup>		L-5	47 / 325	29 / 200
		750/65R25	22.00 - 3.0	1* (202A2)	GP-3D	80996	L-3T	51 / 350	36 / 250
		23.5-25	19.50 - 2.5	20	SGL EL 2A		L-2	47 / 325	29 / 200
		23.5-25		16	HRL EL 3A		L-3	47 / 325	29 / 200
		23.5-25		20	HRL EL 3A		L-3	47 / 325	29 / 200
<b>L120E</b>	4.50 yd <sup>3</sup>	23.5R25	19.50 - 2.5	1*	GP-2B	92014	L-3T	47 / 325	29 / 200
		23.5R25		1*	RL-2+	91504	L-3+T	47 / 325	29 / 200
		23.5R25		1*	GP-4B AT	80170	L-4	47 / 325	29 / 200
		23.5R25		1*	RL-5K 24/24 <sup>1</sup>		L-5	47 / 325	29 / 200
		750/65R25	22.00 - 3.0	1* (202A2)	GP-3D	80996	L-3T	58 / 400	44 / 300
		23.5-25	19.50 - 2.5	16	SGL EL 2A		L-2	36 / 250	29 / 200
		23.5-25		20	SGL EL 2A		L-2	47 / 325	29 / 200
		23.5-25		16	HRL EL 3A		L-3	47 / 325	29 / 200
		23.5-25		16	HRL DL 3A		L-3	47 / 325	29 / 200
		23.5-25		16	SHRL		L-3	44 / 300	29 / 200
23.5-25	20	HRL EL 3A			L-3	47 / 325	29 / 200		
<b>L150E</b>	5.00 yd <sup>3</sup>	26.5R25	22.00 - 3.0	1*	GP-2B	92015	L-3T	47 / 325	29 / 200
		26.5R25		1*	TL-3A+	82696	L-3+T	47 / 325	29 / 200
		26.5R25		1*	GP-4B AT	80169	L-4	47 / 325	29 / 200
		26.5R25		1*	RL-2+		L-4	47 / 325	29 / 200
		26.5R25		1*	RL-5K 24/24 <sup>1</sup>	80906	L-5	51 / 350	36 / 250

<sup>1</sup> Number of Lugs each Side of Tire

<sup>2</sup> Same tire as 800/65R29

# Volvo Wheel Loader Tire Sizes

Model No.	Vehicle Capacity (yd <sup>3</sup> )	Tire Size	RIM	Star / Ply / LSI Rating	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
								Front	Rear
<b>L150E (cont)</b>	5.00 yd <sup>3</sup>	775/65R29 <sup>2</sup>	24.00 - 3.0	1* (206A2)	GP-4D	80811	L-4T	58 / 400	44 / 300
		26.5-25		20	HRL DL 3A		L-3	43 / 300	29 / 200
		26.5-25		24	HRL DL 3A		L-3	43 / 300	29 / 200
		26.5-25		20	HRL DL 4A		L-4	43 / 300	29 / 200
		26.5-25		24	HRL DL 4A		L-4	43 / 300	29 / 200
		26.5-25		20	HRL-DL 5C		L-5	43 / 300	29 / 200
		26.5-25		24	HRL-DL 5C		L-5	43 / 300	29 / 200
<b>L180E</b>	6.00 yd <sup>3</sup> Range 5.0 to 18.3	26.5R25	22.00 - 3.0	1*	GP-2B	92015	L-3T	62 / 425	36 / 250
		26.5R25		1*	TL-3A+	82696	L-3+T	62 / 425	36 / 250
		26.5R25		1*	GP-4B AT	80169	L-4	62 / 425	36 / 250
		26.5R25		1*	RL-2+		L-4	62 / 425	36 / 250
		26.5R25		1*	RL-5K 24/24 <sup>1</sup>	80906	L-5	62 / 425	36 / 250
		775/65R29	24.00 - 3.0	1*	GP-4D	80811	L-4T	65 / 450	43 / 300
		26.5-25	22.00 - 3.0	24	HRL DL 3A		L-3	51 / 350	29 / 200
		26.5-25		24	HRL DL 4A		L-4	51 / 350	29 / 200
26.5-25		24	HRL-DL 5C		L-5	51 / 350	29 / 200		
<b>L220E</b>	7.00 yd <sup>3</sup> Range 5.9 to 18.3	29.5R25		1*	GP-4B AT	80050	L-4	58 / 400	40 / 275
		29.5R25		1*	RL-5K 24/24 <sup>1</sup>	80049	L-5	58 / 400	40 / 275
		875/65R29	27.00 - 3.0	1*	GP-4D	80046	L-4T	58 / 400	40 / 275
		29.5R25		1*	GP-2B		L-3T	58 / 400	40 / 275
		29.5-25	25.00 - 3.5	28	HRL DL 3A		L-3	58 / 400	40 / 275
<b>L330E</b>	9.0 yd <sup>3</sup> Range 8.0 to 17.7	875/65R33 <sup>2</sup>	27.00 - 3.0	2* <sup>3</sup>	RL-5K 20/20 <sup>1</sup>	82027	L-5	87 / 600	58 / 400
		875/65R33 <sup>2</sup>		2* <sup>3</sup>	RL-4K 20/20 <sup>1</sup>		L-4	87 / 600	58 / 400
		35/65-33	28.00 - 3.5	36	NRL D/L-5/15C		L-5	71 / 500	51 / 350

<sup>1</sup> Number of Lugs each Side of Tire

<sup>3</sup> High Stability Construction

<sup>2</sup> Same tire as 800/65R29

## Goodyear Tires for Volvo Compact Wheel Loaders



**E91**  
**(Dunlop)**

**Good Traction**  
**Good Self**  
**Cleaning**



**GP-2B**

**100 Level**  
**Good Traction**  
**and Mobility**



**IND SG IMP**

**Maximum Grip**



**IT530**

**Excellent Hard Soil**  
**Traction**



**SGL DL 2A**

**Excellent Traction**  
**Good Mobility**

# Volvo Compact Wheel Loader Tire Sizes

Model No.	Vehicle Capacity (yd <sup>3</sup> )	Tire Size	RIM	Star / Ply / LSI Rating	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)		
								Front	Rear	
<b>L20B</b>	1.00 yd <sup>3</sup> Range .79 to 1.24	400/70R18	W9x18	147A8	IT530	11390378	I-3			
		10.5/80-18		10	SGL DL 2A	11390411				
		12.5/80-18		10	SGL DL 2A	11390413				
		340/80R18		136A8	IT530	11390376				
<b>L25B</b>	1.00 yd <sup>3</sup> Range 1.0 to 1.6	400/70R18	W9x18	147A8	IT530	11390378	I-3			
		12.5/80-18		10	SGL DL 2A	11390413				
		12.5/80-18		10	SGL DL 2A	11390415				
		340/80R18		136A8	IT530	11390376				
<b>L30B</b>	1.50 yd <sup>3</sup> Range 1.0 to 1.8	12.5-20 MPT	11x18	8	IND SG	2892537		25 / 175	18 / 125	
		400/70R18		147A8	IT530	2878692		25 / 175	18 / 125	
		400/70R20		149A8	IT530	2892581		25 / 175	18 / 125	
		400/70R20		149A8	IT530	2892950		25 / 175	18 / 125	
<b>L35B</b>	1.50 yd <sup>3</sup> Range 1.2 to 2.1	14.5-20	11x20	10	E-91 (Dunlop)	2812088		29 / 200	25 / 175	
		400/70R18		147A8	IT530	2892814		29 / 200	25 / 175	
		400/70R20		149A8	IT530	2892581		29 / 200	25 / 175	
		400/70R20		149A8	IT530	2892950		29 / 200	25 / 175	
		400/70R24		158A8	IT530	2878689		29 / 200	25 / 175	
<b>L40B</b>	2.00 yd <sup>3</sup> Range 1.6 to 2.6	15.5-25	12.00 - 1.3	12	SGL DL 2A	2892472	L-2	36 / 250	29 / 200	
		15.5R25		1*	GP-2B	2892480		L-3T	44 / 300	36 / 250
		17.5-25		12	SGL DL 2A	2892605		L-2	33 / 225	25 / 175
		17.5R25		1*	GP-2B	2892607		L-3T	40 / 275	33 / 225
<b>L45B</b>	2.50 yd <sup>3</sup> Range 1.8 to 3.3	15.5-25	12.00 - 1.3	12	SGL DL 2A	2892472	L-2	40 / 275	33 / 225	
		15.5R25		1*	GP-2B	2892480		L-3T	44 / 300	36 / 250
		17.5-25		12	SGL DL 2A	2892605		L-2	33 / 225	25 / 175
		17.5R25		1*	GP-2B	2892607		L-3T	40 / 275	33 / 225

<sup>1</sup> Base tire size listed first

# RADIAL TIRE SELECTION GRADER APPLICATION

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← OPERATING SPEED →



SG-2B



AS-3A

NEW



GP-2B



AT-2A



RL-2+



GP-4B



RL-2F



RL-4K



RL-5K

**GOODYEAR**  
OFF-THE-ROAD TIRES

← CUT RESISTANCE / PROTECTION →

# Volvo Motor Grader Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G710B</b>	<b>RADIAL TIRES</b>							
	13.00R24TG	8.00TG / 9.00DC	1*	SG-2B		G-2	45 / 310	45 / 310
	13.00R24TG	/ 10.00VA	1*	RL-2F		G-2	45 / 310	45 / 310
	14.00R24TG	8.00TG	1*	SG-2B	R087	G-2	45 / 310	45 / 310
	14.00R24TG	or 9.00DC	1*	AS-3A	R092	G-2	45 / 310	45 / 310
	14.00R24TG	or 10.00VA	1*	RL-2F		G-2	45 / 310	45 / 310
	17.5R25	14.00-1.5	1*	SG-2B	R093	G-2	45 / 310	45 / 310
	17.5R25	14.00-1.5	1*	AS-3A	R094	G-2	45 / 310	45 / 310
	17.5R25	14.00-1.5	1*	GP-2B	R089	G-3T	45 / 310	45 / 310
	17.5R25	14.00-1.5	1*	AT-2A		G-2	45 / 310	45 / 310
	17.5R25	14.00-1.5	1*	RL-2+	R095	G-3T+	45 / 310	45 / 310
	<b>BIAS TIRES</b>							
	13.00-24TG <sup>5</sup>	8.00TG	12	SGG-2A		G-2	35 / 241	35 / 241
	13.00-24TG	or 9.00DC	12	SGG-2A SG <sup>3</sup>		G-2	35 / 241	35 / 241
	13.00-24TG	or 10.00VA	12	SMG-1A <sup>4</sup>		G-2S	35 / 241	35 / 241
	14.00-24TG	8.00TG	12	RBG-1A		G-1	35 / 241	35 / 241
	14.00-24TG	or 9.00DC	12	SGG-2A		G-2	35 / 241	35 / 241
	14.00-24TG	or 10.00VA	16	SGG-2A		G-2	45 / 310	45 / 310
	14.00-24TG		16	RKG-3A		G-3	45 / 310	45 / 310
	14.00-24TG		12	SGG-4B		G-4	35 / 241	35 / 241
17.5-25	14.00-1.5	12	SGL DL-2A		L-2	30 / 206	30 / 206	
17.5-25	14.00-1.5	12	HRL DL-3A		L-3	30 / 206	30 / 206	

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

<sup>3</sup>SG = Steel Guard Construction, <sup>4</sup>Smooth Tread, <sup>5</sup>Available Tube Type or Tubeless

# Volvo Motor Grader Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G720B</b>	<b>RADIAL TIRES</b>							
	14.00R24TG	8.00TG	1*	SG-2B	R087	G-2	45 / 310	45 / 310
	14.00R24TG	or 9.00DC	1*	AS-3A	R092	G-2	45 / 310	45 / 310
	14.00R24TG	or 10.00VA						
	17.5R25	14.00-1.5	1*	SG-2B	R093	G-2	45 / 310	45 / 310
	17.5R25		1*	AS-3A	R094	G-2	45 / 310	45 / 310
	17.5R25		1*	GP-2B	R089	G-3T	45 / 310	45 / 310
	17.5R25		1*	AT-2A		G-2	45 / 310	45 / 310
	17.5R25		1*	RL-2+	R095	G-3T+	45 / 310	45 / 310
	<b>BIAS TIRES</b>							
	14.00-24TG	8.00TG	12	RBG-1A		G-1	35 / 241	35 / 241
	14.00-24TG	or 9.00DC	12	SGG-2A		G-2	35 / 241	35 / 241
	14.00-24TG	10.00VA	16	SGG-2A		G-2	45 / 310	45 / 310
	14.00-24TG	10.00VA	16	RKG-3A		G-3	45 / 310	45 / 310
	14.00-24TG		12	SGG-4B		G-4	35 / 241	35 / 241
	17.5-25	14.00-1.5	12	SGL DL-2A		L-2	30 / 206	30 / 206
	17.5-25		16	SGL DL-2A		L-2		
	17.5-25		20	SGL DL-2A		L-2		
	17.5-25		12	HRL DL-3A		L-3	30 / 206	30 / 206
	17.5-25		16	HRL DL-3A		L-3		
17.5-25		20	HRL DL-3A		L-3			

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

# Volvo Motor Grader Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G726B</b>	<b>RADIAL TIRES</b>							
	14.00R24TG	8.00TG	1*	SG-2B	R087	G-2	45 / 310	45 / 310
	14.00R24TG	or 9.00DC	1*	AS-3A	R092	G-2	45 / 310	45 / 310
	14.00R24TG	or 10.00VA						
	17.5R25	14.00-1.5	1*	SG-2B	R093	G-2	45 / 310	45 / 310
	17.5R25		1*	AS-3A	R094	G-2	45 / 310	45 / 310
	17.5R25		1*	GP-2B	R089	G-3T	45 / 310	45 / 310
	17.5R25		1*	AT-2A		G-2	45 / 310	45 / 310
	17.5R25		1*	RL-2+	R095	G-3T+	45 / 310	45 / 310
	<b>BIAS TIRES</b>							
	14.00-24TG	8.00TG	12	RBG-1A		G-1	35 / 241	35 / 241
	14.00-24TG	or 9.00DC	12	SGG-2A		G-2	35 / 241	35 / 241
	14.00-24TG	10.00VA	16	SGG-2A		G-2	45 / 310	45 / 310
	14.00-24TG	10.00VA	16	RKG-3A		G-3	45 / 310	45 / 310
	14.00-24TG		12	SGG-4B		G-4	35 / 241	35 / 241
	17.5-25	14.00-1.5	12	SGL DL-2A		L-2	30 / 206	30 / 206
	17.5-25		16	SGL DL-2A		L-2		
	17.5-25		20	SGL DL-2A		L-2		
	17.5-25		12				30 / 206	30 / 206
	17.5-25		16					
17.5-25		20	HRL DL-3A		L-3			

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

# Volvo Motor Grader Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G730B</b>	<b>RADIAL TIRES</b>							
	14.00R24TG	8.00TG	1*	SG-2B	R087	G-2	45 / 310	45 / 310
	14.00R24TG	or 9.00DC	1*	AS-3A	R092	G-2	45 / 310	45 / 310
	14.00R24TG	or 10.00VA						
	17.5R25	14.00-1.5	1*	SG-2B	R093	G-2	45 / 310	45 / 310
	17.5R25		1*	AS-3A	R094	G-2	45 / 310	45 / 310
	17.5R25		1*	GP-2B	R089	G-3T	45 / 310	45 / 310
	17.5R25		1*	AT-2A		G-2	45 / 310	45 / 310
	17.5R25		1*	RL-2+	R095	G-3T+	45 / 310	45 / 310
	<b>BIAS TIRES</b>							
	14.00-24TG	8.00TG	12	RBG-1A		G-1	35 / 241	35 / 241
	14.00-24TG	or 9.00DC	12	SGG-2A		G-2	35 / 241	35 / 241
	14.00-24TG	10.00VA	16	SGG-2A		G-2	45 / 310	45 / 310
	14.00-24TG	10.00VA	16	RKG-3A		G-3	45 / 310	45 / 310
	14.00-24TG		12	SGG-4B		G-4	35 / 241	35 / 241
	17.5-25	14.00-1.5	12	SGL DL-2A		L-2	30 / 206	30 / 206
	17.5-25		16	SGL DL-2A		L-2		
	17.5-25		20	SGL DL-2A		L-2		
	17.5-25		12	HRL DL-3A		L-3	30 / 206	30 / 206
	17.5-25		16	HRL DL-3A		L-3		
17.5-25		20	HRL DL-3A		L-3			

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

# Volvo Motor Grader Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G740B</b>	<b>RADIAL TIRES</b>							
	14.00R24TG	8.00TG	1*	SG-2B	R087	G-2	45 / 310	45 / 310
	14.00R24TG	or 9.00DC	1*	AS-3A	R092	G-2	45 / 310	45 / 310
	17.5R25	or 10.00VA	1*	SG-2B	R093	G-2	45 / 310	45 / 310
	17.5R25	14.00-1.5	1*	AS-3A	R094	G-2	45 / 310	45 / 310
	17.5R25		1*	GP-2B	R089	G-3T	45 / 310	45 / 310
	17.5R25		1*	AT-2A		G-2	45 / 310	45 / 310
	17.5R25		1*	RL-2+	R095	G-3T+	45 / 310	45 / 310
	16.00R24TG	10.00VA	1*	RL-2F	R088	G-2	45 / 310	45 / 310
	<b>BIAS TIRES</b>							
	14.00-24TG	8.00TG	12	RBG-1A		G-1	35 / 241	35 / 241
	14.00-24TG	or 9.00DC	12	SGG-2A		G-2	35 / 241	35 / 241
	14.00-24TG	10.00VA	16	SGG-2A		G-2	45 / 310	45 / 310
	14.00-24TG	or 10.00VA	16	RKG-3A		G-3	45 / 310	45 / 310
	14.00-24TG		12	SGG-4B		G-4	35 / 241	35 / 241
	17.5-25	14.00-1.5	12	SGL DL-2A		L-2	30 / 206	30 / 206
	17.5-25		16	SGL DL-2A		L-2		
	17.5-25		20	SGL DL-2A		L-2		
	17.5-25		12	HRL DL-3A		L-3	30 / 206	30 / 206
	17.5-25		16	HRL DL-3A		L-3		
	17.5-25		20	HRL DL-3A		L-3		
	16.00-24TG	10.00VA	12	SGG-2A		G-2	30 / 206	30 / 206
	16.00-24TG		16	SGG-2A		G-2	40 / 275	40 / 275
16.00-24TG		16	RKG-3A		G-3	40 / 275	40 / 275	

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

# Volvo Motor Grader Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G746B</b>	<b>RADIAL TIRES</b>							
	14.00R24TG	8.00TG	1*	SG-2B	R087	G-2	45 / 310	45 / 310
	14.00R24TG	or 9.00DC	1*	AS-3A	R092	G-2	45 / 310	45 / 310
	14.00R24TG	or 10.00VA						
	17.5R25	14.00-1.5	1*	SG-2B	R093	G-2	45 / 310	45 / 310
	17.5R25		1*	AS-3A	R094	G-2	45 / 310	45 / 310
	17.5R25		1*	GP-2B	R089	G-3T	45 / 310	45 / 310
	17.5R25		1*	AT-2A		G-2	45 / 310	45 / 310
	17.5R25		1*	RL-2+	R095	G-3T+	45 / 310	45 / 310
	<b>BIAS TIRES</b>							
	14.00-24TG	8.00TG	12	RBG-1A		G-1	35 / 241	35 / 241
	14.00-24TG	or 9.00DC	12	SGG-2A		G-2	35 / 241	35 / 241
	14.00-24TG	10.00VA	16	SGG-2A		G-2	45 / 310	45 / 310
	14.00-24TG	10.00VA	16	RKG-3A		G-3	45 / 310	45 / 310
	14.00-24TG		12	SGG-4B		G-4	35 / 241	35 / 241
	17.5-25	14.00-1.5	12	SGL DL-2A		L-2	30 / 206	30 / 206
	17.5-25		16	SGL DL-2A		L-2		
	17.5-25		20	SGL DL-2A		L-2		
	17.5-25		12	HRL DL-3A		L-3	30 / 206	30 / 206
	17.5-25		16	HRL DL-3A		L-3		

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

# Volvo Motor Grader Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G780B</b>	<b>RADIAL TIRES</b>							
	16.00R24TG	10.00VA	1*	RL-2F	R088	G-2	45 / 310	45 / 310
	20.5R25	17.00-2.0	1*	GP-2B	R090	G-3T	45 / 310	45 / 310
	20.5R25		1*	RL-2+		G-3T+	45 / 310	45 / 310
	20.5R25		1*	GP-4B		G-2	45 / 310	45 / 310
	20.5R25		1*	RL-4K		L-4	45 / 310	45 / 310
	20.5R25		1*	RL-5K		L-5	45 / 310	45 / 310
	<b>BIAS TIRES</b>							
	16.00-24TG	10.00VA	12	SGG-2A		G-2	30 / 206	30 / 206
	16.00-24TG	10.00VA	16	SGG-2A		G-2	40 / 275	40 / 275
	16.00-24TG	10.00VA	16	RKG-3A		G-3	40 / 275	40 / 275
	20.5-25	17.00-2.0	12	SGG-2A		L-2	25 / 172	25 / 172
	20.5-25		16	SGG-2A		L-2		
	20.5-25		20	SGG-2A		L-2		
	20.5-25		12	HRL DL-3A		L-3	25 / 172	25 / 172
	20.5-25		16	HRL DL-3A		L-3		
	20.5-25		20	HRL DL-3A		L-3		
	20.5-25		12	SXT DL		L-5	25 / 172	25 / 172

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

# Volvo Motor Grader VHP Models Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G710/G710 VHP</b>	<b>RADIAL TIRES</b>							
	13.00R24TG	8.00TG	1*	SG-2B		G-2	47 / 325	47 / 325
	13.00R24TG	or 9.00DC	1*	RL-2F		G-2	47 / 325	47 / 325
	14.00R24TG	8.00TG	1*	SG-2B		G-2	36 / 250	36 / 250
	14.00R24TG	or 9.00DC	1*	AS-3A		G-2	36 / 250	36 / 250
	14.00R24TG	or 10.00VA	1*	RL-2F		G-2	36 / 250	36 / 250
	15.5R25	12.00-1.3	1*	GP-2B		G-3T	40 / 275	40 / 275
	15.5R25	or 13.00DC	1*	RL-2F		G-2	40 / 275	40 / 275
	17.5R25	14.00-1.5	1*	SG-2B		G-2	33 / 225	33 / 225
	17.5R25		1*	AS-3A		G-2	33 / 225	33 / 225
	17.5R25		1*	GP-2B		G-3T	33 / 225	33 / 225
	17.5R25		1*	AT-2A		G-2	33 / 225	33 / 225
	17.5R25		1*	RL-2+		G-3T+	33 / 225	33 / 225
	<b>BIAS TIRES</b>							
	13.00-24TG <sup>5</sup>	8.00TG	12	SGG-2A		G-2	40 / 275	40 / 275
	13.00-24TG	or 9.00DC	12	SGG-2A SG <sup>3</sup>		G-2	40 / 275	40 / 275
	13.00-24TG		12	SMG-1A <sup>4</sup>		G-2S	40 / 275	40 / 275
	14.00-24TG	8.00TG	12	RBG-1A		G-1	33 / 225	33 / 225
	14.00-24TG	or 9.00DC	12 & 16	SGG-2A		G-2	33 / 225	33 / 225
	14.00-24TG	or 10.00VA	16	RKG-3A		G-3	33 / 225	33 / 225
	14.00-24TG		12	SGG-4B		G-4	33 / 225	33 / 225
	15.5-25	12.00-1.3	12	SGL DL-2A		G-2	36 / 250	36 / 250
	15.5-25	or 13.00DC	12	HRL DL 3A		G-3	36 / 250	36 / 250
17.5-25	14.00-1.5	12, 16 & 20	SGL DL-2A		L-2	29 / 200	29 / 200	
17.5-25		12, 16 & 20	HRL DL-3A		L-3	29 / 200	29 / 200	

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

<sup>3</sup>SG = Steel Guard Construction, <sup>4</sup>Smooth Tread, <sup>5</sup>Available Tube Type or Tubeless

# Volvo Motor Grader VHP Models Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G716 VHP</b>	<b>RADIAL TIRES</b>							
	13.00R24TG	8.00TG / 9.00DC	1*	SG-2B		G-2	47 / 325	47 / 325
	13.00R24TG	/ 10.00VA	1*	RL-2F		G-2	47 / 325	47 / 325
	14.00R24TG	8.00TG	1*	SG-2B		G-2	36 / 250	36 / 250
	14.00R24TG	or 9.00DC	1*	AS-3A		G-2	36 / 250	36 / 250
	14.00R24TG	or 10.00VA	1*	RL-2F		G-2	36 / 250	36 / 250
	15.5R25	12.00-1.3	1*	GP-2B		G-3T	40 / 275	40 / 275
	15.5R25	or 13.00DC	1*	RL-2F		G-2	40 / 275	40 / 275
	17.5R25	14.00-1.5	1*	SG-2B		G-2	33 / 225	33 / 225
	17.5R25		1*	AS-3A		G-2	33 / 225	33 / 225
	17.5R25		1*	GP-2B		G-3T	33 / 225	33 / 225
	17.5R25		1*	AT-2A		G-2	33 / 225	33 / 225
	17.5R25		1*	RL-2+		G-3T+	33 / 225	33 / 225
	<b>BIAS TIRES</b>							
	13.00-24TG <sup>5</sup>	8.00TG	12	SGG-2A		G-2	33 / 225	36 / 250
	13.00-24TG	or 9.00DC	12	SGG-2A SG <sup>3</sup>		G-2	33 / 225	36 / 250
	13.00-24TG		12	SMG-1A <sup>4</sup>		G-2S	33 / 225	36 / 250
	14.00-24TG	8.00TG	12	RBG-1A		G-1	29 / 200	33 / 225
	14.00-24TG	or 9.00DC	12 & 16	SGG-2A		G-2	29 / 200	33 / 225
	14.00-24TG	or 10.00VA	16	RKG-3A		G-3	29 / 200	33 / 225
	14.00-24TG		12	SGG-4B		G-4	29 / 200	33 / 225
	15.5-25	12.00-1.3	12	SGL DL-2A		G-2	29 / 200	33 / 225
	15.5-25	or 13.00DC	12	HRL DL 3A		G-3	29 / 200	33 / 225
17.5-25	14.00-1.5	12, 16 & 20	SGL DL-2A		L-2	25 / 175	29 / 200	
17.5-25		12, 16 & 20	HRL DL-3A		L-3	25 / 175	29 / 200	

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

<sup>3</sup>SG = Steel Guard Construction, <sup>4</sup>Smooth Tread, <sup>5</sup>Available Tube Type or Tubeless

# Volvo Motor Grader VHP Models Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G720/G720 VHP</b>	<b>RADIAL TIRES</b>							
	14.00R24TG	8.00TG	1*	SG-2B		G-2	<del>33 / 225</del>	<del>40 / 275</del>
	14.00R24TG	or 9.00DC	1*	AS-3A		G-2	<del>33 / 225</del>	<del>40 / 275</del>
	14.00R24TG	or 10.00VA	1*	RL-2F		G-2	<del>33 / 225</del>	<del>40 / 275</del>
	17.5R25	14.00-1.5	1*	SG-2B		G-2	<del>25 / 175</del>	<del>33 / 225</del>
	17.5R25		1*	AS-3A		G-2	<del>25 / 175</del>	<del>33 / 225</del>
	17.5R25		1*	GP-2B		G-3T	<del>25 / 175</del>	<del>33 / 225</del>
	17.5R25		1*	AT-2A		G-2	<del>25 / 175</del>	<del>33 / 225</del>
	17.5R25		1*	RL-2+		G-3T+	<del>25 / 175</del>	<del>33 / 225</del>
	<b>BIAS TIRES</b>							
	14.00-24TG	8.00TG	12	RBG-1A		G-1	<del>33 / 225</del>	<del>40 / 275</del>
	14.00-24TG	or 9.00DC	12 & 16	SGG-2A		G-2	<del>33 / 225</del>	<del>40 / 275</del>
	14.00-24TG	or 10.00VA	16	RKG-3A		G-3	<del>33 / 225</del>	<del>40 / 275</del>
	14.00-24TG		12	SGG-4B		G-4	<del>33 / 225</del>	<del>40 / 275</del>
	17.5-25	14.00-1.5	12, 16 & 20	SGL DL-2A		L-2	<del>29 / 200</del>	<del>33 / 225</del>
	17.5-25		12, 16 & 20	HRL DL-3A		L-3	<del>29 / 200</del>	<del>33 / 225</del>

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

# Volvo Motor Grader VHP Models Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G726 VHP</b>	<b>RADIAL TIRES</b>							
	14.00R24TG	8.00TG	1*	SG-2B		G-2	<del>33 / 225</del>	<del>40 / 275</del>
	14.00R24TG	or 9.00DC	1*	AS-3A		G-2	<del>33 / 225</del>	<del>40 / 275</del>
	14.00R24TG	or 10.00VA	1*	RL-2F		G-2	<del>33 / 225</del>	<del>40 / 275</del>
	17.5R25	14.00-1.5	1*	SG-2B		G-2	<del>25 / 175</del>	<del>33 / 225</del>
	17.5R25		1*	AS-3A		G-2	<del>25 / 175</del>	<del>33 / 225</del>
	17.5R25		1*	GP-2B		G-3T	<del>25 / 175</del>	<del>33 / 225</del>
	17.5R25		1*	AT-2A		G-2	<del>25 / 175</del>	<del>33 / 225</del>
	17.5R25		1*	RL-2+		G-3T+	<del>25 / 175</del>	<del>33 / 225</del>
	<b>BIAS TIRES</b>							
	14.00-24TG	8.00TG	12	RBG-1A		G-1	<del>33 / 225</del>	<del>40 / 275</del>
	14.00-24TG	or 9.00DC	12 & 16	SGG-2A		G-2	<del>33 / 225</del>	<del>40 / 275</del>
	14.00-24TG	or 10.00VA	16	RKG-3A		G-3	<del>33 / 225</del>	<del>40 / 275</del>
	14.00-24TG		12	SGG-4B		G-4	<del>33 / 225</del>	<del>40 / 275</del>
	17.5-25	14.00-1.5	12, 16 & 20	SGL DL-2A		L-2	<del>29 / 200</del>	<del>33 / 225</del>
17.5-25		12, 16 & 20	HRL DL-3A		L-3	<del>29 / 200</del>	<del>33 / 225</del>	

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

# Volvo Motor Grader VHP Models Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G730/G730 VHP</b>	<b>RADIAL TIRES</b>							
	14.00R24TG	8.00TG	1*	SG-2B		G-2	36 / 250	44 / 300
	14.00R24TG	or 9.00DC or 10.00VA	1*	AS-3A		G-2	36 / 250	44 / 300
	17.5R25	14.00-1.5	1*	SG-2B		G-2	29 / 200	33 / 225
	17.5R25		1*	AS-3A		G-2	29 / 200	33 / 225
	17.5R25		1*	GP-2B		G-3T	29 / 200	33 / 225
	17.5R25		1*	AT-2A		G-2	29 / 200	33 / 225
	17.5R25		1*	RL-2+		G-3T+	29 / 200	33 / 225
	<b>BIAS TIRES</b>							
	14.00-24TG	8.00TG	12	RBG-1A		G-1	25 / 175	36 / 250
	14.00-24TG	or 9.00DC	12, & 16	SGG-2A		G-2	25 / 175	36 / 250
	14.00-24TG	or 10.00VA	16	RKG-3A		G-3	25 / 175	36 / 250
	14.00-24TG		12	SGG-4B		G-4	25 / 175	36 / 250
	17.5-25	14.00-1.5	12, 16 & 20	SGL DL-2A		L-2	25 / 175	29 / 200
	17.5-25		12, 16 & 20	HRL DL-3A		L-3	25 / 175	29 / 200

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

# Volvo Motor Grader VHP Models Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G736 VHP</b>	<b>RADIAL TIRES</b>							
	14.00R24TG	8.00TG	1*	SG-2B		G-2	36 / 250	44 / 300
	14.00R24TG	or 9.00DC	1*	AS-3A		G-2	36 / 250	44 / 300
	14.00R24TG	or 10.00VA	1*	RL-2F		G-2	36 / 250	44 / 300
	17.5R25	14.00-1.5	1*	SG-2B		G-2	29 / 200	33 / 225
	17.5R25		1*	AS-3A		G-2	29 / 200	33 / 225
	17.5R25		1*	GP-2B		G-3T	29 / 200	33 / 225
	17.5R25		1*	AT-2A		G-2	29 / 200	33 / 225
	17.5R25		1*	RL-2+		G-3T+	29 / 200	33 / 225
	<b>BIAS TIRES</b>							
	14.00-24TG	8.00TG	12	RBG-1A		G-1	25 / 175	36 / 250
	14.00-24TG	or 9.00DC	12 & 16	SGG-2A		G-2	25 / 175	36 / 250
	14.00-24TG	or 10.00VA	16	RKG-3A		G-3	25 / 175	36 / 250
	14.00-24TG		12	SGG-4B		G-4	25 / 175	36 / 250
	17.5-25	14.00-1.5	12, 16 & 20	SGL DL-2A		L-2	25 / 175	29 / 200
	17.5-25		12, 16 & 20	HRL DL-3A		L-3	25 / 175	29 / 200

<sup>1</sup>Base Tire Size listed first,

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

# Volvo Motor Grader VHP Models Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G740/G740 VHP</b>	<b>RADIAL TIRES</b>							
	14.00R24TG	8.00TG	1*	SG-2B		G-2	<del>36 / 250</del>	<del>44 / 300</del>
	14.00R24TG	or 10.00VA	1*	AS-3A		G-2	<del>36 / 250</del>	<del>44 / 300</del>
	17.5R25	14.00-1.5	1*	SG-2B		G-2	<del>29 / 200</del>	<del>33 / 225</del>
	17.5R25		1*	AS-3A		G-2	<del>29 / 200</del>	<del>33 / 225</del>
	17.5R25		1*	GP-2B		G-3T	<del>29 / 200</del>	<del>33 / 225</del>
	17.5R25		1*	AT-2A		G-2	<del>29 / 200</del>	<del>33 / 225</del>
	17.5R25		1*	RL-2+		G-3T+	<del>29 / 200</del>	<del>33 / 225</del>
	16.00R24TG	10.00VA	1*	RL-2F		G-2	<del>25 / 175</del>	<del>29 / 200</del>
	<b>BIAS TIRES</b>							
	14.00-24TG	8.00TG	12	RBG-1A		G-1	<del>29 / 200</del>	<del>36 / 250</del>
	14.00-24TG	or 9.00DC	12, & 16	SGG-2A		G-2	<del>29 / 200</del>	<del>36 / 250</del>
	14.00-24TG	or 10.00VA	16	RKG-3A		G-3	<del>29 / 200</del>	<del>36 / 250</del>
	14.00-24TG		12	SGG-4B		G-4	<del>29 / 200</del>	<del>36 / 250</del>
	17.5-25	14.00-1.5	12, 16 & 20	SGL DL-2A		L-2	<del>29 / 200</del>	<del>33 / 225</del>
	17.5-25		12, 16 & 20	HRL DL-3A		L-3	<del>29 / 200</del>	<del>33 / 225</del>
16.00-24TG	10.00VA	12 & 16	SGG-2A		G-2	<del>25 / 175</del>	<del>25 / 175</del>	
16.00-24TG		16	RKG-3A		G-3	<del>25 / 175</del>	<del>25 / 175</del>	

<sup>1</sup>Base Tire Size listed first

# Volvo Motor Grader VHP Models Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>G780/G780 VHP</b>	<b>RADIAL TIRES</b>							
	16.00R24TG	10.00VA	1*	RL-2F		G-2	<del>33 / 225</del>	<del>40 / 275</del>
	20.5R25	17.00-2.0	1*	GP-2B		G-3T	<del>25 / 175</del>	<del>29 / 200</del>
	20.5R25		1*	RL-2+		G-3T+	<del>25 / 175</del>	<del>29 / 200</del>
	20.5R25		1*	GP-4B		G-2	<del>25 / 175</del>	<del>29 / 200</del>
	20.5R25		1*	RL-4K		L-4	<del>25 / 175</del>	<del>29 / 200</del>
	20.5R25		1*	RL-5K		L-5	<del>25 / 175</del>	<del>29 / 200</del>
	<b>BIAS TIRES</b>							
	16.00-24TG	10.00VA	12 & 16	SGG-2A		G-2	<del>25 / 175</del>	<del>29 / 200</del>
	16.00-24TG	10.00VA	16	RKG-3A		G-3	<del>25 / 175</del>	<del>29 / 200</del>
	20.5-25	17.00-2.0	12, 16, & 20	SGG-2A		L-2	<del>25 / 175</del>	<del>29 / 200</del>
	20.5-25		12, 16 & 20	HRL DL-3A		L-3	<del>25 / 175</del>	<del>29 / 200</del>
	20.5-25		12	SXT DL		L-5	<del>25 / 175</del>	<del>29 / 200</del>

<sup>1</sup>Base Tire Size listed first

## Goodyear Tires for Volvo Compact Graders



### ALL WEATHER

All around traction  
and maximum  
flotation



### IT323

Excellent Durability  
Puncture  
Resistance  
Traction  
Performance



### IT525

Smooth Ride  
Good Traction



### SG LUG SS

Excellent Forward  
Traction

# Volvo Compact Motor Grader Tire Sizes

Model No.	Tire Size <sup>1</sup>	Rim	Star / Ply Rating <sup>2</sup>	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
							Front	Rear
<b>BIAS TIRES</b>								
<b>C50A</b>	12-16.5	9.75-16.5	8 & 10	IT323			15 / 100	18 / 125
	12-16.5		C, D, & E	Sure Grip Lug SS			15 / 100	18 / 125
<b>C60/C66</b>	15-19.5 (Front)	12.25-19.5	12	IT323			15 / 100	
	15-19.5 (Front)		D & F	Sure Grip Lug SS			15 / 100	
	16.9-24 (Rear)	15-24	8 & 10	IT525		R-4		25 / 175
	16.9-24 (Rear)		6	All Weather (AWT)		R-3		25 / 175
	18.4-26 (Rear)	16-26	6, 10 & 12	All Weather (AWT)		R-3		18 / 125
<b>C70A/C76A</b>	15-19.5	12.25-19.5	12	IT323			18 / 125	22 / 150
	15-19.5		D & F	Sure Grip Lug SS			18 / 125	22 / 150
<b>C80/C86</b>	15-19.5	12.25-19.5	12	IT323			25 / 175	29 / 200
	15-19.5		D & F	Sure Grip Lug SS			25 / 175	29 / 200

<sup>1</sup> Base tire size listed first

<sup>2</sup> If a higher ply rating tire is chosen to carry a larger load, inflation must be increased accordingly

# RADIAL TIRE SELECTION ARTICULATED TRUCK APPLICATION



# Volvo Articulated Turck Tire Sizes

Model No.	Truck Size	Tire Size <sup>1</sup>	Rim	Star Rating	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)	
								Front	Rear
<b>A25D 6x6</b>	<b>25 Ton</b>	23.5R25	19.5 - 2.5	2*	RL-2+	81132	E-3+T	54 / 375	58 / 400
		23.5R25		2*	GP-4B AT	81133	E-4T	54 / 375	58 / 400
		650/65R25	19.5 - 2.5	2*	GP-3D		E-3T	54 / 375	58 / 400
<b>A30D 6x6</b>	<b>30 Ton</b>	23.5R25	19.5 - 2.5	2*	RL-2+	81132	E-3+T	58 / 400	65 / 450
		23.5R25		2*	GP-4B AT	81133	E-4T	58 / 400	65 / 450
		750/65R25	24.00 - 3.0	2*	RL-2+	81138	E-3+T	51 / 350	58 / 400
<b>A35D 6x6</b>	<b>35 Ton</b>	26.5R25	22.00 - 3.0	2*	RL-2+	81134	E-3+T	54 / 375	65 / 450
		26.5R25		2*	GP-4B AT	81135	E-4T	54 / 375	65 / 450
		800/65R29	24.00 - 3.0	2*	GP-4D	81139	E-4T	51 / 350	58 / 400
<b>A40D 6x6</b>	<b>40 Ton</b>	29.5R25	25.00 - 3.5	2*	RL-2+	81136	E-3+T	44 / 300	58 / 400
		29.5R25		2*	GP-4B AT	81137	E-4T	44 / 300	58 / 400
		875/65R29	27.00 - 3.0	2*	GP-4D	81140	E-4T	46 / 325	54 / 375

<sup>1</sup> Base tire size listed first

## Goodyear Tires for Volvo Backhoe Loaders



**IT510**

**Aggressive Tread  
Better Traction**



**IT515**

**Solid Performance  
on Rock Hard  
Ground**



**IT520**

**Outstanding Soft  
Soil Traction**



**IT525**

**Smooth Ride  
Good Traction**



**IT530**

**Excellent Hard Soil  
Traction**



**LABORER**

**Traction  
Steerability**



**SG IMP**

**Ultimate in traction  
Improved  
Treadwear**



**SG LUG**

**All Purpose  
Maximum Traction**

# Volvo Backhoe Loader Tire Sizes

Model No.	Position	Tire Size <sup>1</sup>	Rim	Star / Ply Rating	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)		
								Front	Rear	
<b>BL70 2WD</b>	<b>RADIAL TIRES</b>									
	<b>Rear</b>	19.5LR24	16.00	152A8	IT510		R-4			
	<b>Front</b>	- Use Bias 11L-16 Laborer 10 or 12 PR for Front -						F-3		
	<b>Rear</b>	500/70R24	16.00	149 or 157	IT520		R-4			
	<b>Front</b>	- Use Bias 11L-16 Laborer 10 or 12 PR for Front -						F-3		
	<b>Rear</b>	500/70R24	16.00	157A8	IT530		R-4			
	<b>Front</b>	- Use Bias 11L-16 Laborer 10 or 12 PR for Front -						F-3		
	<b>BIAS TIRES</b>									
	<b>Rear</b>	19.5L-24	16.00	10 & 12	IT525		R-4			
	<b>Front</b>	11L-16	8.00	10 & 12	Laborer		F-3			
	<b>Rear</b>	19.5L-24	16.00	12	515		R-4			
	<b>Front</b>	11L-16	8.00	10 & 12	Laborer		F-3			
	<b>Rear</b>	21L-24	16.00	10, 12, 16	IT525		R-4			
	<b>Front</b>	11L-16	8.00	10 & 12	Laborer		F-3			

<sup>1</sup>Base Tire Size listed first

# Volvo Backhoe Loader Tire Sizes

Model No.	Position	Tire Size <sup>1</sup>	Rim	Star / Ply Rating	Type/ Description	VCE Variant #	Industry Code	Inflation (PSI / KPA)		
								Front	Rear	
BL70 4WD	<b>RADIAL TIRES</b>									
	Rear	19.5LR24	16.00	152A8	IT510		R-4			
	Front	- Use Bias 12.5/80-18 10PR SG Lug or SG Imp for Front -						I-3		
	Rear	500/70R24	16.00	149 or 157	IT520		R-4			
	Front	- Use Bias 12.5/80-18 10PR SG Lug or SG Imp for Front -						I-3		
	Rear	500/70R24	16.00	157A8	IT530		R-4			
	Front	- Use Bias 12.5/80-18 10PR SG Lug or SG Imp for Front -						I-3		
	<b>BIAS TIRES</b>									
	Rear	19.5L-24	16.00	10 & 12	IT525		R-4			
	Front	12.5/80-18		10	SG Lug		I-3			
	Rear	19.5L-24		12	515		R-4			
	Front	12.5/80-18		10	SG Imp		I-3			
	Rear	21L-24		10, 12, 16	IT525		R-4			
	Front	12.5/80-18		10	SG Imp		I-3			

<sup>1</sup>Base Tire Size listed first