

Industrial - Line-up

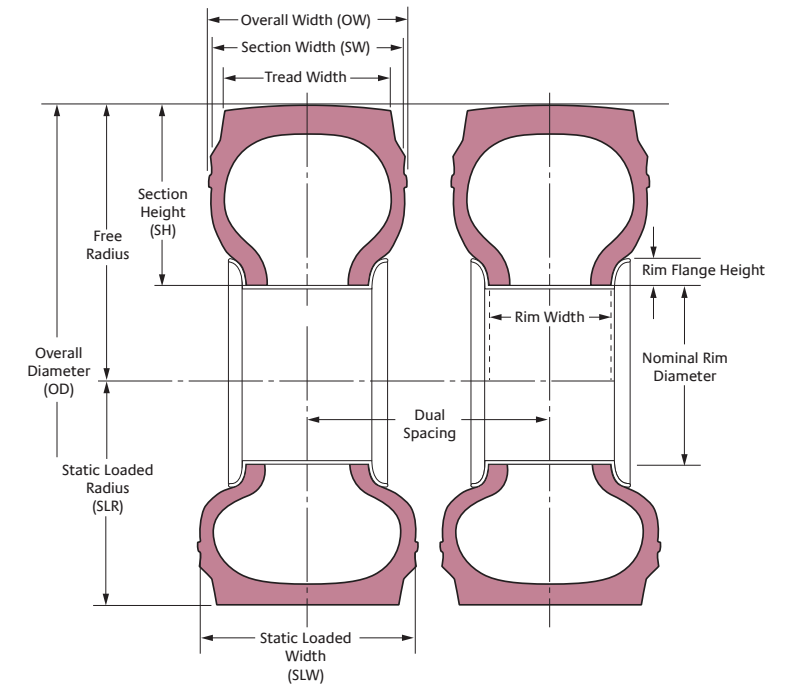


BRIDGESTONE

The premium industrial tyre range

Tyre size	Pattern	Star Rating	Type	Approximate Inflated Dimensions						OTD	Minimal Dual Spacing		Recommended Rim/Flange Height (inch)		
				OD		OW		SLR						SLW	
				mm	inch	mm	inch	mm	inch					mm	inch
12.00 R20	VCH	***	T/T	1140	44,9	315	12,4	512	20,2	360	14,2	29,5			8.50V
12.00 R20	VCHS	***	T/T	1139	44,8	297	11,7	507	20	355	14	41,5			8.50V
12.00-20	RL	20	T/T	1138	44,8	316	12,4	507	20	348	13,7	24	378	14,9	8.50V
12.00 R24	VCH	**	T/T	1254	49,4	323	12,7	558	22	376	14,8	29,5			8.50V
12.00 R24	VCHS		T/T	1263	49,7	310	12,2	580	12,2	351	13,8	42			8.50V
12.00-24	STMS	20	T/T	1275	50,2	321	12,6	606	23,9	339	13,3	55	391	15,4	8.50V
14.00 R24	VHB	***	T/T	1357	53,4	383	15,1	630	24,8	410	16,1	23,5			10.00W
14.00 R24	VCH	***	T/T	1393	54,8	390	15,4	610	24	460	18,1	32			10.00W
14.00 R24	VCHS	***	T/T	1412	55,6	383	15,1	626	24,6	445	17,5	63			10.00W
14.00-24	RL	28	T/T	1366	53,8	387	15,2	627	24,7	400	15,7	28	450	17,7	8.50V
16.00 R25	VHB	**	T/L	1484	58,4	440	17,3	690	27,2	475	18,7	22,5			11.25/2.0
16.00 R25	VCHR		T/L	1504	59,2	435	17,1	674	26,5	500	19,7	50			11.25/2.0
16.00-25	RL	32	T/L	1495	58,9	445	17,5	671	26,4	459	18,1	33,5	513	20,2	11.25/2.0
16.00-25	RLS	32	T/L	1548	60,9	438	17,2	722	28,4	460	18,1	57	513	20,2	11.25/2.0
18.00 R25	VHB	***	T/L	1610	63,4	515	20,3	733	28,9	565	22,2	26			13.00/2.5
18.00 R25	VEL	***	T/L	1609	63,3	507	20	727	28,6	571	22,5	34	612	24,1	13.00/2.5
18.00-25	VCHS	***	T/L	1650	65	504	19,8	707	27,8	596	23,5	64			13.00/2.5
18.00 R25	VSMS	**	T/L	1681	66,2	512	20,2	730	28,7	592	23,3	84,5			13.00/2.5
18.00-25	RL	40	T/L	1608	6,3	508	20	727	28,6	572	22,5	36	587	23,1	13.00/2.5
18.00-25	ELS2	40	T/L	1685	66,3	515	20,3	796	31,3	530	20,9	66,5	587	23,1	13.00/2.5
18.00-25	STMS	40	T/L	1675	65,9	520	20,5	762	30	550	21,7	84	587	23,1	13.00/2.5
21.00-25	RL	40	T/L	1750	68,9	570	22,4	775	30,5	620	24,4	41	668	26,3	15.00/3.0
18.00 R33	VELS	***	T/L	1856	73,1	512	20,2	856	33,7	575	22,6	49	587	23,1	13.00/2.5
18.00 R33	VCHS	***	T/L	1856	73,1	494	19,4	803	31,6	585	23	70			13.00/2.5
18.00-33	ELS2	36	T/L	1878	73,9	515	20,3	887	34,9	533	21	66,5	587	23,1	13.00/2.5
21.00-35	RL	40	T/L	2004	78,9	570	22,4	937	36,9	648	25,5	41	701	27,6	15.00/3.0
21.00-35	ELS2	40	T/L	2040	80,3	592	23,3	955	37,6	617	24,3	67	701	27,6	15.00/3.0

GRAPHICAL ILLUSTRATION OF THE APPROXIMATE INFLATED DIMENSIONS



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General - Info

A COMPLETE LINE. A SUPERIOR SELECTION.

Industrial - Tyre overview



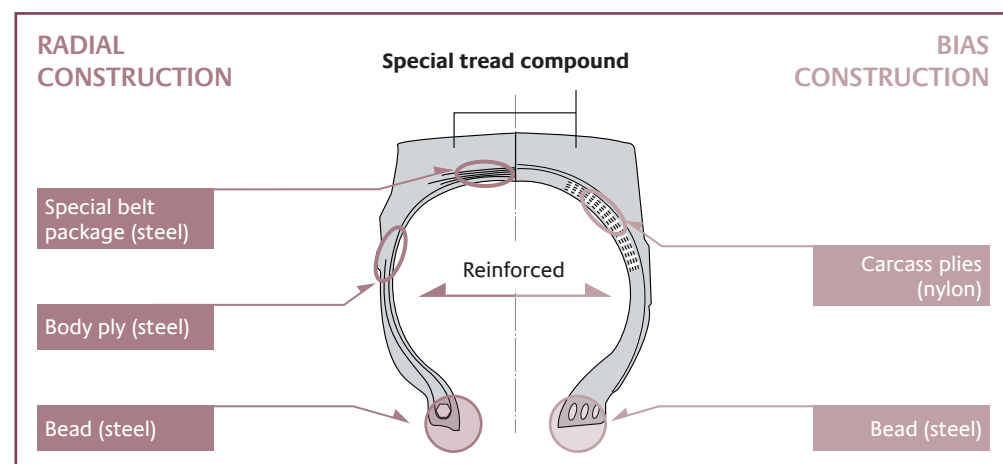
OFF-THE-ROAD RADIAL AND BIAS TYRES

Keep it moving, with Bridgestone's premium tyres for industrial applications

The continuity of your operations depends a great deal on the reliability of your tyres. Which is why Bridgestone is dedicated to developing world-class tyres that perform exactly how and when you expect: with outstanding stability, durability and comfort, time after time.

Pattern	RADIAL							BIAS				
	VHB	VCH	VEL	VELS	VCHS	VCHR	VSMS	Pattern	RL	RLS	ELS2	STMS
	V-steel H-Block	V-steel Container Handler	V-steel E-Lug	V-steel E-Lug S	V-steel Container Handler Stability & Safety	V-steel Container Handler Rib	V-steel Smooth Tread MS		R-Lug	R-Lug S	E-Lug S2	Smooth Tread MS
Description	<ul style="list-style-type: none"> Features exceptional casing durability. Specially designed for mobile harbor cranes and towing tractors. 	<ul style="list-style-type: none"> Specially designed for container stackers. Exceptional life and superior cut resistance. Low negative ratio of this pattern provides a strong resistance to irregular wear. 	<ul style="list-style-type: none"> Normal depth tread pattern with sidewall protectors. Reinforcing 3 casing designed for industrial operations, especially for automated guided vehicles. 	<ul style="list-style-type: none"> Specially designed for Shuttle Carrier. Deep tread pattern with sidewall protectors. Highly resistant to cutting, chipping and shock damage. 	<ul style="list-style-type: none"> Especially designed for container handling equipment. Safe and stable operations due to its newly developed all steel radial casing. Unique pattern is designed for longer tread life by preventing irregular wear. 	<ul style="list-style-type: none"> Especially designed for straddle carrier operation. Exceptional long life, superior driving comfort and enhanced overall operating efficacy. 	<ul style="list-style-type: none"> Smooth extra-deep tread with a reinforced all-steel radial casing. For container handling equipment especially on abrasive concrete surfaces. 	Description	<ul style="list-style-type: none"> Well-balanced pattern with standard tread depth Applicable to a wide range of industrial type machines, especially type machines, such as a rubber-tired gantry crane (RTG). 	<ul style="list-style-type: none"> Long tread life thanks to extra-deep tread. Unique rubber compound resists cutting and wearing on smooth surface. Suitable for empty container handlers. 	<ul style="list-style-type: none"> Specially designed for loaded container handlers. Well established product ensuring stability for safe operations and long life. 	<ul style="list-style-type: none"> Extra long tread life and best riding comfort due to extra-deep and smooth tread design. Suitable for empty and loaded container handlers, especially on abrasive concrete surfaces.
Tread Depth	Standard	Standard	Standard	Deep	Deep	Deep	Extra Deep	Tread Depth	Standard	Deep	Deep	Extra-Deep
12.00 R20		***			***			12.00-20	20			
12.00 R24		**			**			12.00-24				20
14.00 R24	***	***			***			14.00-24	28			
16.00 R25	**					**		16.00-25	32	32		
18.00 R25	***		***		***		**	18.00-25	40		40	40
21.00 R25								21.00-25	40			
18.00 R33				***	***			18.00-33			36	
								21.00-35	40		40	

REINFORCED CASING FOR HEAVY LOAD AND LONG LIFE



RECOMMENDATION FOR EACH APPLICATION

Lift trucks Empty container handlers		Loaded container handlers		Straddle carriers		Harbor cranes		Automated guided vehicles		Lift trucks Empty container handlers		Loaded container handlers		Harbor cranes		Rubber tired gantry cranes
RADIAL TYRES										BIAS TYRES						
VCH	VCHD*	VCHS*	VCHS*	VSMS*	VCHR	VHB	VEL	VHB		RL	RL	ELS2	RL	RL		

* When the average operating speed exceeds 30 km/h, consult your Bridgestone representative.
 ** For your radial tyre fitment, consult your Bridgestone representative.