

# CAMSO BHL 532

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FORMERLY SOLIDEAL SLA R4



BACKHOE  
LOADERS



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## ROADING COMFORT AND OFF-ROAD TRACTION

A versatile backhoe tire solution providing great off-road traction while reducing vibrations for better driving comfort from site to site.

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## PERFORMANCE

TIRE LIFE



PUNCTURE RESISTANCE



TRACTION



# CAMSO BHL 532



### CONTINUOUS MULTI-ANGLE TREAD LUGS

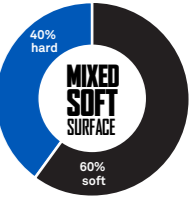
- Minimizes vibrations for improved ride quality

### ENGINEERED LOW-VIBRATION TREAD DESIGN

- Minimizes vibrations for improved ride quality

### HAULER STEPPED TREAD DESIGN

- Improves self-cleaning and stone ejection for excellent traction

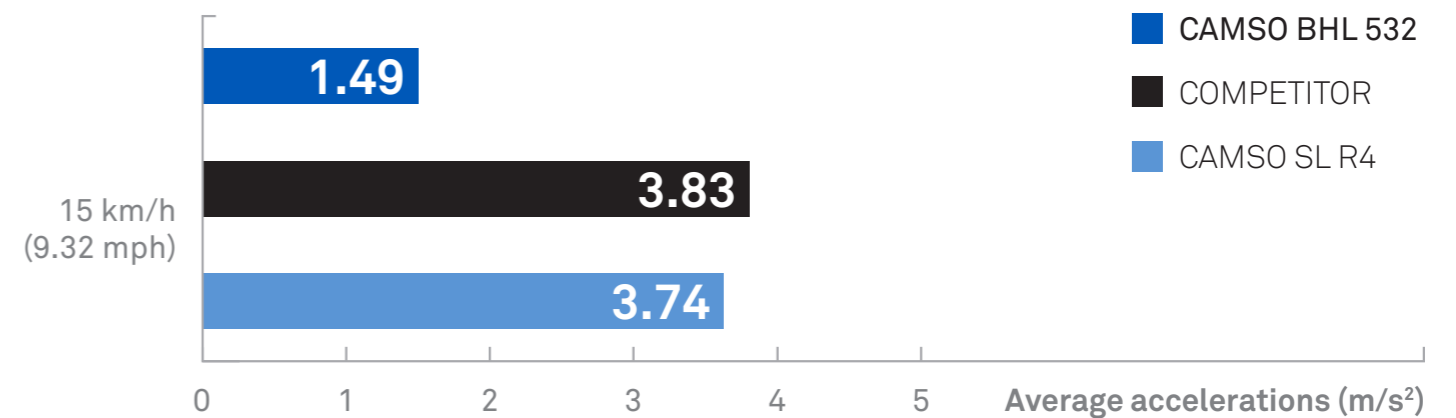


TIRE SIZE	PR	RIM SIZE Recommended (Alternative)	ACTUAL TIRE DIMENSIONS					LOAD INDEX SPEED SYMBOL	APPLICATION	MAXIMUM TIRE LOAD [kg] [lb]					
			O.D. [mm] [in]	O.W. [mm] [in]	O.T.D. [mm] [32nd]	S.L.R. [mm] [in]	R.C. [mm] [in]			INFLATION PRESSURE [bar] [PSI]	Static	5 km/h 3 mph	10 km/h 6 mph	25 km/h 16 mph	50 km/h 31 mph
12.5/80-18 IMP (320/80-18)	12	W9 (11)	991	310	24	446	2943	142 A8	FREE ROLLING	3.70	4375	-	3710	3155	2385
			39.0	12.2	30	17.6	115.9			54	9635	-	8175	6950	5255
			991	310	24	446	2943	129 A8	DRIVE	3.70	4350	-	2590	2200	1665
			39.0	12.2	30	17.6	115.9			54	9590	-	5710	4855	3670
14.9-24 IND	12	DW13 (DW11; DW12; DW13L; TW13)	1233	393	22	548	3644	145 A8	CYCLIC	2.90	6670	4845*	4350**	3220	2640
			48.5	15.5	28	21.6	143.5			42	14705	10680*	9590**	7100	5820
			1233	393	22	548	3644	CONSTANT	2.90	6670	4205	3625	3075	2640	
			48.5	15.5	28	21.6	143.5		42	14705	9270	7990	6780	5820	
16.9-24 IND (440/80-24; 16.5/85-24)	12	DW15L (DW14L; TW14L; TW15L)	1296	448	22	578.0	3794.0	149 A8	CYCLIC	2.60	7475	5430*	4875**	3610	2960
			51.0	17.6	28	22.8	149.4			38	16480	11970*	10745**	7960	6525
			1296	448	22	578.0	3794.0	CONSTANT	2.60	7475	4715	4065	3445	2960	
			51.0	17.6	28	22.8	149.4		38	16480	10395	8960	7595	6525	
17.5L-24 IND (460/70-24)	12	DW15L (DW14L; TW14L; TW15L)	1246	452	24	564	3705	144 A8	CYCLIC	2.20	6440	4675*	4200**	3110	2550
			49.1	17.8	30	22.2	145.9			32	14200	10305*	9260**	6855	5620
			1246	452	24	564	3705	CONSTANT	2.20	6440	4060	3500	2970	2550	
			49.1	17.8	30	22.2	145.9		32	14200	8950	7715	6550	5620	
19.5L-24 IND (500/70-24)	12	DW16L (TW16L)	1318	495	26	592	3883	151 A8	CYCLIC	2.30	7935	5760*	5175**	3830	3140
			51.9	19.5	33	23.3	152.9			33	17495	12700*	11410**	8445	6920
			1318	495	26	592	3883	CONSTANT	2.30	7935	5005	4315	3655	3140	
			51.9	19.5	33	23.3	152.9		33	17495	11035	9515	8060	6920	
21L-24 IND (540/70-24)	12	DW18L (TW18L)	1375	532	26	618	4079	155 A8	CYCLIC	2.20	8915	6470*	5815**	4300	3525
			54.1	20.9	33	24.3	160.6			32	19655	14265*	12820**	9480	7770
			1375	532	26	618	4079	CONSTANT	2.20	8915	5620	4845	4110	3525	
			54.1	20.9	33	24.3	160.6		32	19655	12390	10680	9060	7770	

TIRE SIZE	PR	RIM SIZE Recommended (Alternative)	ACTUAL TIRE DIMENSIONS					LOAD INDEX SPEED SYMBOL	APPLICATION	MAXIMUM TIRE LOAD [kg] [lb]					
			O.D. [mm] [in]	O.W. [mm] [in]	O.T.D. [mm] [32nd]	S.L.R. [mm] [in]	R.C. [mm] [in]			INFLATION PRESSURE [bar] [PSI]	Static	5 km/h 3 mph	10 km/h 6 mph	25 km/h 16 mph	50 km/h 31 mph
18.4-26 IND (480/80-26)	12	DW16L (DW15L; TW15L; TW16L)	1450	490	25	648	4269	156 A8	CYCLIC	2.50	9200	6680*	6000**	4440	3640
			57.1	19.3	31	25.5	168.1			36	20280	14725*	13230**	9790	8025
			1450	490	25	648	4269	CONSTANT	2.50	9200	5800	5000	4240	3640	
			57.1	19.3	31	25.5	168.1		36	20280	12785	11025	9345	8025	
16.9-28 IND (440/80-28)	12	DW15L (DW14L; TW14L; TW15L)	1417	455	28	621	4224	152 A8	CYCLIC	2.60	8165	5930*	5325**	3940	3230
			55.8	17.9	35	24.4	166.3			38	18000	13075*	11740**	8685	7120
			1417	455	28	621	4224	CONSTANT	2.60	8165	5150	4440	3765	3230	
			55.8	17.9	35	24.4	166.3		38	18000	11355	9790	8300	7120	

\* Cyclic: One way distance up to 150 m (500 feet)  
\*\* Cyclic: One way distance up to 600 m (2000 feet)

### VIBRATION LEVEL AT RADIAL LOAD 4145 kg



Continuous backhoe operation can be jarring for the operator and cause increased wear on drivetrain components. Camso BHL 532's tread design reduces vibration for **improved ride quality** to help minimize both of these potential problems while maintaining excellent traction in off-road conditions.