



HSC (Heavy Steer Construction)

- Sidewall profile with curb rib reduces damage from curbing, cuts and abrasions
- Stone ejection system reduces stone retention and casing penetrations
- Visual Alignment Indicators (VAI®) alert users to tire tracking problems
- 23/32" tread depth and cut/chip resistant tread compound provide long tread life in on/off road conditions



Applications:

Coal haulers, logging, construction, waste haulers, school buses and other on/off highway service

TIRE SPECIFICATIONS

TIRE SIZE	LOAD RANGE	ARTICLE NUMBER	TREAD DEPTH (32NDS)	MAX SPEED (MPH)#	STATIC LOADED RADIUS IN (MM)	OVERALL INFLATED DIAMETER IN (MM)	OVERALL INFLATED WIDTH IN (MM)	LOADED SECTION WIDTH IN (MM)	APPROVED RIMS	MINIMUM DUAL SPACING IN (MM)	REVS PER MILE (KM)	TIRE WEIGHT LB (KG)	SINGLE WEIGHT LBS (KG)	MAX LOAD@INFLATION	
														PSI (KPA)	PSI (KPA)

TUBELESS TIRE ON 15 DEGREE CENTER RIMS

11R22.5*	H	05683870000	23	68	19.6 (498)	41.9 (1064)	11.1 (282)	12.2 (310)	8.25	12.5 (318)	494 (307)	122 (55)	6610 (3000)	120 (830)	6005 (2725)	120 (830)
12R22.5*	H	05683890000	23	68	20.2 (513)	42.9 (1090)	11.9 (302)	12.5 (318)	9.00	13.5 (343)	483 (300)	138 (63)	7390 (3350)	120 (830)	6780 (3075)	120 (830)
11R24.5	H	05683880000	23	68	20.4 (518)	43.8 (1113)	11.1 (282)	12.2 (310)	8.25	12.5 (318)	473 (294)	131 (59)	7160 (3250)	120 (830)	6610 (3000)	120 (830)
12R24.5	H	05683900000	23	68	20.9 (532)	44.9 (1140)	11.7 (296)	12.8 (325)	9.00	13.5 (343)	461 (287)	149 (67)	7830 (3550)	120 (830)	7160 (3250)	120 (830)

TUBETYPE TIRES ON I, II, III RIMS

12.00R20*	J	05351250000	23	68	20.3 (515)	44.2 (1122)	12.1 (307)	13.6 (345)	8.50	13.8 (351)	469 (291)	155 (70)	8270 (3750)	120 (830)	7390 (3350)	120 (830)
12.00R24*	L	05150830000	20	68	22.3 (566)	48.3 (1226)	12.1 (307)	13.5 (343)	8.50	13.5 (342)	429 (267)	167 (76)	9920 (4500)	120 (830)	8820 (4000)	120 (830)

NOTE - RIM LISTED FIRST IS THE MEASURING RIM. MINIMUM DUAL SPACING CALCULATED WITHOUT CHAINS.
 * - ECE CERTIFIED. # - EXCEEDING THE LAWFUL SPEED LIMIT IS NEITHER RECOMMENDED OR ENDORSED.
 OVERALL WIDTHS WILL CHANGE 0.1 INCH (2.5 MM) FOR EACH 1/4 INCH CHANGE IN RIM WIDTH. MINIMUM DUAL SPACING SHOULD BE ADJUSTED ACCORDINGLY.
 (**) - TREAD PATTERN VARIES - HSC1 NOMENCLATURE
 CONTINENTAL TIRE NORTH AMERICA, INC. RESERVES THE RIGHT TO CHANGE PRODUCT SPECIFICATIONS AT ANY TIME WITHOUT NOTICE OR OBLIGATIONS.
 PLEASE CONSULT RIM MANUFACTURERS LOAD AND INFLATION LIMITS. NEVER EXCEED RIM MANUFACTURERS LIMITS WITHOUT PERMISSION OF COMPONENT MANUFACTURER.