



Off-road and always on track
We make missions possible.

Continental Special Off-Road Tires



Off-road and always on track. We make missions possible.

There's no such thing as difficult terrain. Just the wrong choice of tires.

Tough tracks call for special tires. Our Special Off-Road Tires are always deployed whenever conventional tires can't get the job done. In difficult situations, our tires perform for you - whether off-road tracks, the roughest terrain, in soft sand or roads pitted with potholes. Our tires leave no one stranded - since when the roads become rough, you cannot afford any breakdowns.

Our Special Off-Road Tires are designed to meet any challenge a demanding driving mission might encounter. Soft ground requires precision traction, while rough terrain calls for an extremely robust design that renders cuts in the tire virtually impossible. This is why we carry the right tire no matter how difficult the terrain. Our mission statement reads as follows: Conquer any terrain at the highest possible speed, while still ensuring maximum durability of the tires.

Thanks to a sophisticated combination of a high-performance truck tire and a heavy-duty industrial tire, we have developed our Special Off-Road Tires, which excel in the most extreme situations. Power, efficiency, speed and endurance always come first in difficult terrains. Special Operation tires give you an extra advantage in the field.

Product focus

Durability		Traction		Endurance	
Belts	The reinforced belt package ensure the stiffness of the overall structure and protects the casing effectively	Tread	Greater depth, more volume and an optimized tread design ensures reliable grip both on and off the road	Compound	Low heat build up properties maximizing mobility both on and off the road
Carcass	The robustness of the carcass provides optimal impact protection	Contour	Optimized footprint enabling the maximum contact area	Belts	Reinforced belt package withstands highly concentrated pressure and prevents fatigue fractures
Compound	The toughness of the new on-/off-road compound reduces the number and most importantly the depth of cuts and tears	Inflation	Wide ranges of operating inflation pressure enable continuous vehicle operation in both on and off the road environments	Carcass	Reinforced casing provides greater load carrying capacity

Performance Overview



MPT 80 POR

- 10.5 R 20 MPT 134J
- 12.5 R 20 MPT 147J
- 14.5 R 20 MPT 152J



MPT 81 / MPT 81M* POR

- 275/80 R 20 MPT (134K)
- 315/55 R 16 MPT (120K/124F)
- 335/80 R 20 MPT (147K)
- 365/80 R 20 MPT (152K)
- 365/80 R 20 MPT (152K)*

MPT 91 POR

- 275/80 R 20 MPT (137/135K)
- 335/80 R 20 MPT (150K)**
- 365/80 R 20 MPT (158K)**



SOT

- 415/80 R 685 (168K)
- 325/85 R 16 (140K) POR **
- 255/100 R 16 (126K) POR **



HCS / SOT POR

- 14.00 R 20 (164K)
- 14.00 R 20 (168K)**
- 16.00 R 20 (173G)
- 365/85 R 20 (164J)
- 395/85 R 20 (168J)
- 395/85 R 20 (168K)**

* On demand
** In preparation



Sand

Road

Cross Country

Mud

MPT 80

MPT 81 / MPT 91

SOT

HCS / SOT

Technical Data

Tire Size	Pattern	LI / SSY	TT/TL	M&S	POR	Tread depth in mm	Dual spacing in mm	Appr. weight in kg	Rim	Tire dimensions in mm				Load capacity depending on application						
										Width	Outer diameter	Stat. radius	Rolling circum- ference	Max. load per tire in kg	Road		Cross country		Mud and sand	
															Min. infl. pressure in bar	Max. speed in km/h	Min. infl. pressure in bar	Max. speed in km/h	Min. infl. pressure in bar	Max. speed in km/h
255/100 R 16 **	SOT	126 K	TL	yes	yes	in preparation			6.50H-16	in preparation				1700	5,25	110	3,8	70	3,0	30
315/55 R 16 MPT	MPT81	120K/124F	TL	yes	yes	16,5	-	29,5	W10Lx16	329	750	344	2260	1400	4,0	110	3,2	70	2,1	30
									10LBx16	329										
									11x16	339										
325/85 R 16 **	SOT	140 K	TL	yes	yes	in preparation			9.00-16	in preparation				2500	5,0	110	3,6	70	2,8	30
10.5 R 20 MPT	MPT80	134 J	TL	yes	yes	16,5	-	39,0	8x20	255	950	444	2865	2120	5,25	100	4,3	70	2,7	30
									9x20	265										
									10x20	275										
275/80 R 20 MPT	MPT81	134 K	TL	yes	yes	16,5	-	39,8	9x20	267	950	440	2850	2120	5,25	110	4,3	70	2,7	30
									9-20SDC	267										
									W9x20	267										
275/80 R 20 MPT **	MPT91	137/135 K	TL	yes	yes	16,5	205	44,6	9x20	270	950	440	2850	2300	5,5	110	4,5	70	2,9	30
									9-20SDC	270										
									W9x20	270										
12.5 R 20 MPT	MPT80	147 J	TL	yes	yes	16,5	-	52,5	11x20	320	1030	480	3120	3075	6,5	100	5,3	70	3,4	30
									11-20SDC	320										
335/80 R 20 MPT	MPT81	147 K	TL	yes	yes	16,5	-	52,1	9x20	334	1032	480	3120	3075	6,5	110	5,3	70	3,4	30
									10x20	344										
									11x20, 11-20SDC	354										
335/80 R 20 MPT **	MPT91	150 K	TL	yes	yes	in preparation			9x20		in preparation			3350	6,5	110	5,3	70	3,4	30
									10x20											
									11x20, 11-20SDC											
14.5 R 20 MPT	MPT80	152 J	TL	yes	yes	17,5	-	62,5	11x20	352	1090	503	3285	3550	6,0	100	4,9	70	3,1	30
									11-20SDC	352										
									12-20SDC	362										
365/80 R 20 MPT	MPT81	152 K	TL	yes	yes	19,5	-	73,1	11x20	380	1091	502	3275	3550	6,0	110	4,9	70	3,1	30
									11-20SDC	380										
									12-20SDC	390										
365/80 R 20 MPT	MPT81 M*	152 K	TL	yes	yes	19,5	-	76,5	11x20	380	1089	502	3275	3550	6,0	110	4,9	70	3,1	30
									11-20SDC	380										
									12-20SDC	390										
365/80 R 20 MPT **	MPT91	158 K	TL	yes	yes	19,5	-	74,7	11x20	373	1091	499	3276	4250	6,5	110	5,3	70	3,4	30
									11-20SDC	373										
14.00 R 20	HCS	164 K	TL	yes	yes	20,1	-	103,5	10.00	377	1251	579	3834	5000	7,5	110	6,1	70	3,9	30
14.00 R 20	HCS	168 K **	TL	yes	yes	20,1	-	104,3	10.00	377	1251	579	3834	5600	9,0	110	7,3	70	4,7	30
365/85 R 20	HCS	164 J	TL	yes	yes	21,0	-	90,1	10.00	372	1146	524	3503	5000	8,0	100	6,5	70	4,2	30
395/85 R 20	HCS	168 J	TL	yes	yes	23,9	-	104,5	10.00	391	1190	546	3647	5600	8,5	100	6,9	70	4,4	30
395/85 R 20	HCS	168 K**	TL	yes	yes	23,9	-	104,5	10.00	391	1190	546	3647	5600	8,5	110	6,9	70	4,4	30
16.00 R 20	SOT	173 G	TL	yes	yes	27,0	-	147,0	10.00 W – 20	432	1350	610	3830	6500	7,6	90	5,6	70	4,5	30
415/80 R 685 TR	SOT	168 K	TL	yes	no	19,5	-	118	230-685 TR	412	1329	616	3990	5600	8,5	110	6,9	70	4,4	30

Construction and off-road tires, including Professional Off-Road (POR) Tires, are primarily engineered for use in off-road environments. These tires are not intended for sustained high-speed operation on highway or similar paved roads, as such usage may result in excessive heat buildup and premature tire failure. The information provided in this document has no legal effect and is provided exclusively for informational purposes. Liability for the information provided here is excluded. For detailed legal information please see detailed information at Continental website

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 on demand

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 in preparation

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