

Contents	Page
MPT Multi Purpose Tyres	C 2
Sand Tyres	C 4
Tyre Load Ratings	C 5
Areas of Use/Treads	C 9

MPT Multi Purpose Tyres, Radial Tyres

No.	Tyre size	Rim size	Brand/Tread	Tyre dimensions				Load rating	
				Width [mm]	Outside diameter [mm]	Static radius [mm]	Rolling circum- ference [mm]	Load Index (LI)	V [km/h]
1	12,5 R 20	11 x 20	Conti MPT 80	340	1 056	480	3 120	139	J 100
2		11 x 20 super 11 - 20 SDC	Conti MPT 80	340	1 056	480	3 120	147	J 100
3	335/80 R 20	11 x 20	Dunlop SP T 9	356	1 066	482	3 130	139	J 100
4		11 x 20 super	Michelin XZL	345	1 037	473	3 140	141	K 110
5		11 - 20 SDC	Conti MPT 81	378	1 116	480	3 120	147	K 110
6	14,5 R 20	11 x 20	Conti MPT 80	373	1 113	503	3 285	143	J 100
7		11 x 20 super 11 - 20 SDC	Conti MPT 80	373	1 113	503	3 285	152	J 100
8	365/80 R 20	11 x 20 11 x 20 super 11 - 20 SDC	Conti MPT 81	378	1 116	502	3 275	152	K 110
9			Dunlop SP T 9	378	1 116	502	3 275	152	J 100
10			Dunlop SP PG 8	391	1 124	503	3 285	152	K 110
11			Michelin XZL	372	1 096	501	3 330	152	K 110



MPT-Mehrzweckreifen, Radialreifen

No.	Tyre size	Rim size	Brand/Tread	Tyre dimensions				Load rating	
				Width [mm]	Outside diameter [mm]	Static radius [mm]	Rolling circumference [mm]	Load Index (LI)	V [km/h]
12	375/75 R 20	11 x 20 super	Michelin XM 27 R	396	1 092	483	3 170	136	G 90
13	405/70 R 20	11 x 20	Dunlop SP T 9	427	1 098	495	3 230	152	J 100
14		11 x 20 super 11 - 20 SDC	Michelin XM 47	397	1 082	498	3 230	136	G 90
15	365/85 R 20	10.00V - 20	Michelin XZL	368	1 144	520	3 462	164	G 90
16	395/85 R 20	10.00V - 20	Michelin XZL	388	1 189	542	3 604	168	G 90
17			Michelin XML	390	1 187	541	3 590	161	G 90
18	425/75 R 20	14 x 20	Michelin XM 47	440	1 152	523	3 430	148	G 90
19	445/65 R 22,5	22.5 x 14.00	Conti AC 70 G	457	1 158	528	3 509	160	G 90
20			Michelin XZL	448	1 168	537	3 550	168	G 90
21	445/70 R 24	13.00 x 24	Michelin XM 47	460	1 242	568	3 705	151	G 90
22	405/70 R 24	13.00 x 24	Dunlop SP T9	427	1 200	546	3 535	152	J 100
23	455/70 R 24	13.00 x 24	Dunlop SP T9	475	1 274	576	3 745	154	G 90



Sand Tyres

No.	Tyre size	Rim size	Brand/Tyre	Tyre dimensions				Load rating	
				Width [mm]	Outside diameter [mm]	Static radius [mm]	Rolling circum- ference [mm]	Load Index (LI)	V [km/h]
24	18 - 20	14 - 20	Conti E7 Rib	485	1 070	485	3 085	140	D 65
25	22 - 20	17 - 20 SDC	Conti E7 Rib	560	1 055	463	3 080	152	D 65

Tyre Load Rating (kg) per axle with air pressure in bars

MPT Multi Purpose Tyres, Radial Tyres

Nr.	1,5	1,75	2,0	2,5	3,0	3,5	3,75	4,0	4,25	4,5	4,75	5,0	5,25	5,5	6,0	6,25	6,5	7,0
1			2 640	3 150	3 600	4 000	4 240	4 480	4 670	4 860								
2			2 640	3 150	3 600	4 000	4 240	4 480	4 670	4 860		5 250	5 420		5 950		6 150	
3	2 090	2 370	2 640	3 150	3 600	4 000	4 240	4 480	4 670	4 860								
4	See Michelin XZL, page C6																	
5			2 640	3 150	3 600	4 000	4 240	4 480	4 670	4 860		5 250	5 420		5 950		6 150	
6			2 890	3 460	4 000	4 580	4 860	5 150	5 300	5 450								
7			2 890	3 460	3 460	4 580	4 860	5 150	5 300	5 450		6 000	6 250		7 100			
8			2 890	3 460	4 000	4 580	4 860	5 150	5 300	5 450		6 000	6 250		7 100			
9	2 300		2 890	3 460	4 000	4 580		5 150		5 450		5 930		6 410	6 870	7 100		
10	2 300		2 890	3 460	4 000	4 580		5 150		5 450		6 000		6 500		7 100		
11	See Michelin XZL, page C6																	
12	1,0: 2 080		3 040			4 480												
13	2 280		2 860	3 420	3 960	4 480		5 120		5 640		6 140		6 620	7 100			
14	1,0: 1 560		2 500		3 440	3 920		4 380		4,1: 4 480								
15	See Michelin XZL, page C6																	
16	See Michelin XZL, page C6																	
17	See Michelin XZL, page C6																	
18			2 500			3 920		4,1: 6 300										
19			1 800	2 140	2 480	2 820		3 160		3 500		3 830		4 500				
20												7 360	7 680	8 000	8 640	8 960	9 280	9 920
21			3 860			6 020		4,1: 6 900										
22	2 690	3 040	3 350	4 050	4 690	5 300	5 550	5 800		6 500		6 700						
23	3 420	3 870	4 310	5 150	5 960	6 740	3 560	7 500										
24	See Sandreifen, page C7																	
25	See Sandreifen, page C7																	



**Tyre Load Rating (kg)
per axle for air pressure
in bars and use**

**MPT Multi Purpose Tyres
Michelin XZL/XML**

No.	Load rating (kg)	Road 110 km/h	Track 65 km/h	Sand 20 km/h
4	2 000	1,3	1,1	-
	2 500	1,7	1,5	0,7
	3 000	2,2	1,9	0,9
	4 000	3,2	2,7	1,4
	4 500	3,7	3,1	1,6
	5 150	4,3	3,7	1,9
11	4 500	3,5	2,7	1,4
	5 000	4,0	3,1	1,6
	5 500	4,5	3,5	1,9
	6 000	5,0	3,9	2,1
	6 500	5,4	4,2	2,4
	7 100	6,1	4,7	2,6
15	4 000	2,6	1,8	1,0
	5 500	3,8	3,1	1,6
	6 500	4,6	3,8	2,1
	7 500	5,5	4,5	2,6
	9 000	6,7	5,9	3,5
16	5 500	3,8	2,5	1,4
	6 500	4,6	3,1	1,7
	7 300	5,3	3,6	2,0
	8 500	6,3	4,3	2,6
17	4 600	3,1	-	-
	5 800	4,1	-	-
	6 200	4,6	-	-
	7 000	5,1	-	-
	7 600	5,5	-	-
	8 200	6,0	-	-
	8 750	6,5	-	-








**Tyre Load Rating (kg)
per axle for air pressure
in bars and use**

Sand Tyres

No.	Load rating (kg)	Road 65 km/h	Track 50 km/h	Sand 15 km/h
24	2 500	1,2	0,8	0,8
	3 000	1,5	1,0	0,8
	3 500	1,8	1,3	1,0
	4 000	2,1	1,6	1,2
	4 500	2,4	1,9	1,4
	5 000	2,7	2,2	1,6
25	2 500	1,2	0,8	0,8
	3 000	1,6	1,2	1,0
	4 000	2,0	1,6	1,4
	5 000	2,5	2,2	1,7
	6 000	3,0	2,6	2,0
	7 000	3,6	3,2	2,4



Sector	Transport, construction industry, energy industry, communal, industry, forwarding, catastrophe protection				
Type of operation	Universal: road, off-road, winter service				
Well suited for	Hard surfaces and non-hard surfaces, traction				
Less suitable	Very soft surfaces, mud, fields				
Tread	Conti MPT 80 	Conti MPT 81 	Michelin XZL 	Michelin XML 	Dunlop SP PG 8 
Rotational direction fixed	Yes	No	No	No	Yes
Size	1,2 6,7 12,5 R 20 14,5 R 20	5 6 335/80 R 20 365/80 R 20	4 11 15 16 20 335/80 R 20 365/80 R 20 365/85 R 20 395/85 R 20 445/65 R 22,5	17 395/85 R 20	10 365/80 R 20



Sector	Construction industry, energy industry, open mining	Energy industry, open mining, construction industry, industry, forwarding, transport			Forwarding, energy industry, transport
Type of operation	Universal: Road, off-road, less load-bearing ground	Off-road, less load-bearing ground, agricultural areas			Sand, less load-bearing ground
Well suited for	Hard surfaces and non-hard surfaces, high traction	Non-hard surfaces, high traction			Sandy ground
Less suitable	Winter service	Winter service, road, permanent high utilization, high center of gravity for implements			
Tread	Dunlop SP T9 	Michelin XM 27R 	Michelin XM 47 	Conti AC 70 G 	Conti E7 Rib 
Rotational direction fixed	No	Yes	Yes	Yes	No
Size	3 335/80 R 20 9 365/80 R 20 13 405/70 R 20 22 405/70 R 24 23 455/70 R 24	12 375/75 R 20	14 405/70 R 20 18 425/75 R 20 21 445/75 R 24	19 445/65 R 22,5	24 18 - 20 25 22 - 20

