

Prototype Challenge presented by MAZDA

2018 Technical Data



Catalog Number	Size	Tire Label	Transfer Color	Sidewall Code	Diameter	Circumference	Unloaded Radius	Loaded Radius	Load (lbs.)	Tread Width	Section Width	Measured Rim	PSI	Weight (lbs.)	Tread Wear Indicator(in)
LMP3 Slick															
20825	305/650R18	RADIAL SLICK	GOLD	LMP3	25.66	80.63	12.83	12.43	700	10.75	13.25	18 X 12	30	22.95	0.125
20865	325/710R18	RADIAL SLICK	GOLD	LMP3	27.67	86.94	13.84	13.49	700	11.81	13.75	18 X 13	30	27.15	0.125
LMP3 WET															
20706	305/650R18	EC-WET	BLACK	W2	25.74	80.88	12.87	12.46	700	11.63	12.56	18 X 12	30	27.5	0.219
20756	325/710R18	EC-WET	BLACK	W2	28.01	88.00	14.01	13.66	700	12.313	13.688	18 X 13	30	30.25	0.219
MPL Slick															
20010	210/550R13	RADIAL	GOLD	MPL	21.80	68.50	10.90	10.39	650	8.69	10.50	13 X 10	22	15.1	0.125
20030	275/570R13	RADIAL	GOLD	MPL	22.50	70.69	11.25	10.80	650	10.75	12.56	13 X 12	22	18.5	0.125
MPL WET															
20060	210/550R13	RADIAL	BLACK	WET	21.84	68.63	10.92	10.40	650	8.63	10.38	13 X 10	22	17	0.220
20080	275/570R13	RADIAL	BLACK	WET	22.58	70.94	11.29	10.80	650	10.63	12.50	13 X 12	22	21	0.220

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Note: Data are subjected to change without prior notification.

Continental Tire SportsCar Challenge

2018 Technical Data



Catalog Number	Size	Tire Label	Logo Color	Sidewall Code	Diameter	Circumference	Unloaded Radius	Loaded Radius	Load (lbs.)	Tread Width	Section Width	Measured Rim	PSI	Weight (lbs.)	Tread Wear Indicator(in)
GT4 Slick															
20537	265/645R18	RADIAL SLICK	GOLD	G5000	25.50	80.13	12.75	12.38	750	10.00	10.13	18 x 9	30	23.2	0.109
20557	305/660R18	RADIAL SLICK	GOLD	G5000	26.00	81.69	13.00	12.63	750	11.38	11.75	18 x 10	30	24.5	0.109
20570	305/685R18	RADIAL SLICK	GOLD	G5000	26.96	84.69	13.48	13.09	750	11.69	12.31	18 x 11	30	25.7	0.109
20567	305/680R18	RADIAL SLICK	GOLD	G5000	26.70	83.88	13.35	13.09	600	12.19	13.13	18 X 12	30	25.7	0.109
20538	265/645R18	RADIAL SLICK	BLACK	G5500	25.50	80.13	12.75	12.35	750	9.88	10.25	18 x 9	30	22.1	0.109
20558	305/660R18	RADIAL SLICK	BLACK	G5500	26.02	81.75	13.01	12.63	750	11.31	12.31	18 x 10	30	25.7	0.109
20571	305/685R18	RADIAL SLICK	BLACK	G5500	27.06	85.00	13.53	13.18	750	11.63	12.56	18 x 11	30	25.4	0.109
20573	315/680R18	RADIAL SLICK	BLACK	G5500	26.66	83.75	13.33	12.94	750	12.13	12.75	18 x 11	30	25.5	0.109
GT4 WET															
20432/433	265/645R18	EC-WET R/L	BLACK	W-R/W-L	25.11	78.88	12.55	12.13	750	10.00	10.25	18 x 9	30	22.1	0.219
20452/453	305/660R18	EC-WET R/L	BLACK	W-R/W-L	25.72	80.81	12.86	12.47	750	11.44	11.75	18 x 10	30	24.4	0.219
20475/476	305/675R18	EC-WET R/L	BLACK	W-R/W-L	26.36	82.81	13.18	12.80	750	11.50	12.06	18 x 11	30	25.8	0.219
TCR Slick															
20536	265/650R18	RADIAL SLICK	BLACK	G5500	25.78	81.00	12.89	12.48	700	9.56	10.94	18 x 10	36	21.15	0.125
TCR WET															
20435/436	265/650R18	EC-WET R/L	BLACK	N/A	25.35	79.63	12.67	12.27	700	10.00	11.38	18 x 10	36	22.5	0.250
ST Slick															
20231	225/45R17	EC-DRY-ST	GOLD	ST	24.61	77.31	12.30	12.05	600	8.70	9.81	17 X 9.0	32	21.1	0.141
20246	245/45R17	EC-DRY-ST	GOLD	ST	25.63	80.52	12.82	12.52	600	9.40	10.19	17 X 9.5	32	22.2	0.141
20256	225/45R18	EC-DRY-ST	GOLD	ST	25.38	79.74	12.69	12.42	600	8.75	10.00	18 X 9.0	32	22.0	0.141
ST WET															
20130/131	225/45R17	EC-WET R/L	GOLD	WET	24.73	77.69	12.36	12.01	600	8.80	9.50	17 X 9.0	32	21.4	0.250
20145/146	245/45R17	EC-WET R/L	GOLD	WET	25.64	80.56	12.82	12.45	600	8.80	9.50	17 X 9.5	32	20.7	0.250
20156	225/45R18	EC-WET	GOLD	WET	25.83	81.15	12.92	12.54	600	8.80	10.40	18 X 9.0	32	23.4	0.250

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WeatherTech SportsCar Championship

2018 Technical Data



Catalog Number	Size	Tire Label	Transfer Color	Sidewall Code	Diameter	Circumference	Unloaded Radius	Loaded Radius	Load (lbs.)	Tread Width	Section Width	Measured Rim	PSI	Weight (lbs.)	Tread Wear Indicator(in)
Prototype Slick															
20813	320/680R18	RADIAL SLICK	GOLD	P1000	27.06	85.00	13.53	13.17	700	11.69	12.81	18 X 12	30	24.3	0.109
20855	325/710R18	RADIAL SLICK	GOLD	P1111	27.85	87.50	13.93	13.70	700	12.06	13.81	18 X 13	30	27.0	0.109
20835	305/680R18	RADIAL SLICK	BLACK	P2700	26.76	84.06	13.38	13.03	700	10.63	12.50	18 X 12	28	23.6	0.125
20875	325/710R18	RADIAL SLICK	BLACK	P2700	27.69	87.00	13.85	13.51	700	11.81	13.75	18 X 13	28	27.2	0.125
Prototype WET															
20735	305/680R18	RADIAL WET	GOLD	W3	26.90	84.50	13.45	12.96	700	11.63	12.81	18 X 12	30	28.0	0.219
20775	325/710R18	RADIAL WET	GOLD	W3	28.03	88.06	14.02	13.63	700	12.31	13.75	18 X 13	30	31.4	0.219
GTD Slick															
20547	305/650R18	RADIAL SLICK	GOLD	G5000	25.82	81.13	12.91	12.59	600	11.63	12.69	18 X 12	30	23.8	0.109
20567	305/680R18	RADIAL SLICK	GOLD	G5000	26.70	83.88	13.35	13.09	600	12.19	13.13	18 X 12	30	25.7	0.109
20582	325/710R18	RADIAL SLICK	GOLD	G5000	27.91	87.69	13.96	13.49	700	12.00	13.75	18 X 13	30	28.1	0.109
20550	305/650R18	RADIAL SLICK	GOLD	G6500	25.64	80.56	12.82	12.48	600	10.75	12.31	18 X 12	28	22.5	0.125
20565	305/680R18	RADIAL SLICK	GOLD	G6500	26.76	84.06	13.38	13.03	600	10.63	12.50	18 X 12	28	23.6	0.125
20580	320/710R18	RADIAL SLICK	GOLD	G6500	27.65	86.88	13.83	13.49	700	11.88	13.69	18 X 13	28	27.5	0.125
20585	325/710R18	RADIAL SLICK	GOLD	G6500	27.73	87.13	13.87	13.53	700	11.69	13.69	18 X 13	28	27.8	0.125
GTD WET															
20706	305/650R18	RADIAL WET	BLACK	W2	25.74	80.88	12.87	12.46	700	11.63	12.56	18 X 12	30	27.5	0.219
20716	305/680R18	RADIAL WET	BLACK	W2	26.96	84.69	13.48	13.11	700	11.63	12.69	18 X 12	30	29.2	0.219
20756	325/710R18	RADIAL WET	BLACK	W2	28.01	88.00	14.01	13.66	700	12.31	13.69	18 X 13	30	30.3	0.219

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Lead 20 Conti Discontinued Race Slicks Cont.

Compound Comparison

Soft	--	--	--	Medium	--	--	--	Hard
				MPL	P2700 (HT)			EC-DR
Wet HC				LMP3	G6500 (HT)	G5500	G5000	
W2							P1000	
W3							P1100	
							P2000	

*High Traction

Construction Comparison

Flat Road Course – MPL, G6500, P2700, LMP3, G5500, EC-DR, P2000

High Banked Oval – G5000, P1000, P1100, MPL, EC – DR

Note: All tires listed above can be run at a High Banked Oval Road Course, however Air Pressure will need to be set +5 psi higher on Starting Cold Pressure.

2018 Continental Challenge Tire Fitments



GT4	Tire Construction	FRONT			REAR			Price (\$) Front/Rear	Logo Color
		Catalog # (front)	Size (front)	Rim size (front)	Catalog # (rear)	Size (rear)	Rim size (rear)		
ASTON MARTIN VANTAGE GT4	G5000 (Roval)	20557	305/660R18	18x10	20570	305/685R18	18x11	513/520	CONTINENTAL
	G5500	20558			20571				CONTINENTAL
	WET	20452 (R) 20453 (L)			20475 (R) 20476 (L)	305/675R18			CONTINENTAL
FORD MUSTANG GT4	G5000 (Roval)	20557	305/660R18	18x10	20570	305/685R18	18x11	513/520	CONTINENTAL
	G5500	20558			20571				CONTINENTAL
	WET	20452 (R) 20453 (L)			20475 (R) 20476 (L)	305/675R18			CONTINENTAL
MASERATI GT4	G5000 (Roval)	20557	305/660R18	18x11	20570	305/685R18	18x13	513/520	CONTINENTAL
	G5500	20558			20571				CONTINENTAL
	WET	20452 (R) 20453 (L)			20475 (R) 20476 (L)	305/675R18			CONTINENTAL
PORSCHE CAYMAN GT4	G5000 (Roval)	20537	265/645R18	18x9	20570	305/685R18	18x10.3	433/520	CONTINENTAL
	G5500	20538			20571				CONTINENTAL
	WET	20432 (R) 20433 (L)			20475 (R) 20476 (L)	305/675R18			CONTINENTAL
MC LAREN 570S GT4	G5000 (Roval)	20537	265/645R18	18x10	20570	305/685R18	18x11	433/520	CONTINENTAL
	G5500	20538			20571				CONTINENTAL
	WET	20432 (R) 20433 (L)			20475 (R) 20476 (L)	305/675R18			CONTINENTAL
BMW M4 GT4	G5000 (Roval)	20557	305/660R18	18x11	20557	305/660R18	18x11	513/513	CONTINENTAL
	G5500	20558			20558				CONTINENTAL
	WET	20452 (R) 20453 (L)			20452 (R) 20453 (L)				CONTINENTAL
Mercedes-AMG GT4	G5000 (Roval)	20557	305/660R18	18x10	20570	305/685R18	18x11	513/520	CONTINENTAL
	G5500	20558			20571				CONTINENTAL
	WET	20452 (R) 20453 (L)			20475 (R) 20476 (L)	305/675R18			CONTINENTAL
AUDI R8 GT4	G5000 (Roval)	20557	305/660R18	18x11	20567	305/680R18	18x12	513/520	CONTINENTAL
	G5500	20558			20573	315/680R18			CONTINENTAL
	WET	20452 (R) 20453 (L)			20475 (R) 20476 (L)	315/675R18			CONTINENTAL
CHEVROLET CAMARO GT4	G5000 (Roval)	20557	305/660R18	18x11	20557	305/660R18	18x11	513/513	CONTINENTAL
	G5500	20558			20558				CONTINENTAL
	WET	20452 (R) 20453 (L)			20452 (R) 20453 (L)				CONTINENTAL

TCR	Tire Construction	FRONT / REAR			Price (\$) Front/Rear	Logo Color
		Catalog #	Size	Rim size		
ALL CARS	G5500	20536	265/650R18	18x10	433	CONTINENTAL
	WET	20435 (R) 20436 (L)				CONTINENTAL

ST	Tire Construction	FRONT			REAR			Price (\$) Front/Rear	Logo Color
		Catalog # (front)	Size	Rim size (front)	Catalog # (rear)	Size (rear)	Rim size (rear)		
BMW 328i	EC-DR	20231	225/45R17	17x9	20231	225/45R17	17x9	316	CONTINENTAL
	EC-WET	20130 (R) 20131 (L)			20130 (R) 20131 (L)				CONTINENTAL
PORSCHE Cayman	EC-DR	20231	225/45R17	17x9	20246	245/45R17	17x9	316/330	CONTINENTAL
	EC-WET	20130 (R) 20131 (L)			20145 (R) 20146 (L)				CONTINENTAL
MINI	EC-DR	20231	225/45R17	17x9	20231	225/45R17	17x9	316	CONTINENTAL
	EC-WET	20130 (R) 20131 (L)			20130 (R) 20131 (L)				CONTINENTAL