PS22™ PISTA

GREAT STRUCTURAL INTEGRITY FOR EXTREME AND DEMANDING OFF-THE-ROAD SITUATIONS AND ON VARIOUS TYPES OF TERRAINS. IDEAL FOR TRACTION ON NATURAL LOOSE SURFACES, TRACKS, MUD, GRASS AND SAND, EVEN ON ASPHALT.

SATT 0™ 3SB DLTC FRC HBW

- Robust blocks, alternating with deep grooves, ensure **maximum traction**, particularly on soft natural surfaces (grass, mud, etc.) or inconsistent terrain (sand)
- The tough ties between the tread blocks provide **excellent protection against tearing and chunking**
- Available in both tube and tubeless versions. The tubeless version permits the use of the **special "bead lock"** and **"run flat" systems** inside the tyre.

SIZE	LOAD INDEX/SPEED CODE	MARKINGS	EU TYRE LABEL			
14.00 R 20	164/160 G	POR - (ML)	-	-	-	-
335/80 R 20	149 K	POR - (MPT)	-	-	-	-
365/80 R 20	152 K	POR - (MPT)	-	-	-	-
365/85 R 20	164 G	POR - (MPT)	-	-	-	-
395/85 R 20	168 G	POR - (MPT)	-	-	-	-

POR = PROFESSIONAL OFF ROAD ML = MINE LOGGING MPT = MULTI PURPOSE TYRE

PROFESSIONAL OFF ROAD TYRES, OUT OF THE SCOPE OF EC REGULATION 1222/2009

DIMENSIONAL TABLES

MULTIPURPOSE & OFF - ROAD 20”

TYRE SIZE	LOAD INDEX & SPEED SYMBOL	PR	TREAD PATTERN	MARKING	TYRE DIMENSIONS [MM]							RIMS	MINIMUM DUAL SPACING [MM]	TUBE	FLAP
					NEW				STANDARD ETRTO						
					WIDTH (#)	OUTER DIAME-TER	STATICAL RADIUS	ROLLING CIRC. (±1%)	MAX. WIDTH (#)	MAX. OUTER DIAMETER	ROLLING CIRCUMF. DESIGN				
335/80 R 20	147 K		PS22 Pista	MPT POR	333	1035	478	3105	354	1076	3132	11 11SDC	--	Tubeless (*)	
												9 9SDC	--	(20” Z 596)	(ZD 20)
												12 12SDC	--		
	149 K		PS22 Pista	MPT POR	333	1035	478	3105							
365/80 R 20	149 K		PS22 Pista	MPT POR	357	1092	502	3276	374	1128	3276	11 11SDC	--	Tubeless (*)	
												12 12SDC	--	(20” Z 750)	(ZD 20)
	152 K		PS22 Pista	MPT POR	357	1092	502	3276							

LOAD/PRESSURE TABLES

MULTIPURPOSE & OFF - ROAD 20”

LOAD INDEX	LOAD CAPACITY PER AXLE (KG)		COLD INFLATION PRESSURE - BAR [KPA] (PSI)												SPEED SYMBOL [KM/H]
	FITMENT		TARMAC MAX. 110 KM/H			GRAVEL MAX. 65 KM/H			OFF-ROAD MAX. 25 KM/H			SAND MAX. 15 KM/H			
	SINGLE	DUAL	[BAR]	[KPA]	[PSI]	[BAR]	[KPA]	[PSI]	[BAR]	[KPA]	[PSI]	[BAR]	[KPA]	[PSI]	
147	**6150**	-	6.50	650	94	5.60	560	81	4.45	445	64	4.10	410	59	**K=110**
	5960	-	6.25	625	91	5.35	535	78	4.25	425	62	3.90	390	57	
	5770	-	6.00	600	87	5.15	515	75	4.05	405	59	3.75	375	54	
	5580	-	5.75	575	83	4.90	490	71	3.85	385	56	3.55	355	52	
	5380	-	5.50	550	80	4.70	470	68	3.70	370	53	3.40	340	49	
	5180	-	5.25	525	76	4.45	445	65	3.50	350	51	3.20	320	47	
	4990	-	5.00	500	73	4.25	425	62	3.30	330	48	3.05	305	44	
	4790	-	4.75	475	69	4.05	405	58	3.15	315	45	2.85	285	42	
149	**6500**	-	6.50	650	94	5.60	560	81	4.45	445	64	4.10	410	59	**K=110**
	6300	-	6.25	625	91	5.35	535	78	4.25	425	62	3.90	390	57	
	6100	-	6.00	600	87	5.15	515	75	4.05	405	59	3.75	375	54	
	5890	-	5.75	575	83	4.90	490	71	3.85	385	56	3.55	355	52	
	5690	-	5.50	550	80	4.70	470	68	3.70	370	53	3.40	340	49	
	5480	-	5.25	525	76	4.45	445	65	3.50	350	51	3.20	320	47	
	5270	-	5.00	500	73	4.25	425	62	3.30	330	48	3.05	305	44	
	5060	-	4.75	475	69	4.05	405	58	3.15	315	45	2.85	285	42	
149	**6500**	-	5.75	575	83	4.90	490	71	3.85	385	56	3.55	355	52	**K=110**
	6270	-	5.50	550	80	4.70	470	68	3.70	370	53	3.40	340	49	
	6040	-	5.25	525	76	4.45	445	65	3.50	350	51	3.20	320	47	
	5810	-	5.00	500	73	4.25	425	62	3.30	330	48	3.05	305	44	
	5580	-	4.75	475	69	4.05	405	58	3.15	315	45	2.85	285	42	
	5340	-	4.50	450	65	3.80	380	55	2.95	295	43	2.70	270	39	
	5100	-	4.25	425	62	3.60	360	52	2.75	275	40	2.50	250	37	
152	**7100**	-	6.25	625	91	5.35	535	78	4.25	425	62	3.90	390	57	**K=110**
	6870	-	6.00	600	87	5.15	515	75	4.05	405	59	3.75	375	54	
	6640	-	5.75	575	83	4.90	490	71	3.85	385	56	3.55	355	52	
	6410	-	5.50	550	80	4.70	470	68	3.70	370	53	3.40	340	49	
	6180	-	5.25	525	76	4.45	445	65	3.50	350	51	3.20	320	47	
	5940	-	5.00	500	73	4.25	425	62	3.30	330	48	3.05	305	44	
	5700	-	4.75	475	69	4.05	405	58	3.15	315	45	2.85	285	42	
	5460	-	4.50	450	65	3.80	380	55	2.95	295	43	2.70	270	39	

DIMENSIONAL TABLES

MULTIPURPOSE & OFF - ROAD 20”

TYRE SIZE	LOAD INDEX & SPEED SYMBOL	PR	TREAD PATTERN	MARKING	TYRE DIMENSIONS [MM]							RIMS	MINIMUM DUAL SPACING [MM]	TUBE	FLAP
					NEW				STANDARD ETRTO						
					WIDTH (#)	OUTER DIAME-TER	STATICAL RADIUS	ROLLING CIRC. (±1%)	MAX. WIDTH (#)	MAX. OUTER DIAMETER	ROLLING CIRCUMF. DESIGN				
14.00 R 20 ML	164/160 G	22	PS22 Pista	ML POR	389	1245	567	3797	405 (5)	1341 (5)	3861 (5)	10.0 10.00V 10.00W 9,0	439 439 428	Tubeless (*) (20" Z 810)	(U20-9,0)
365/85 R 20	164 G		PS22 Pista	POR	368	1138	522	3471	379	1166	3444	10.0 10.00W	--	Tubeless	
395/85 R 20	168 G (161 J)		PS22 Pista	POR	389	1185	541	3614	401	1120	3599	10.00 10.00W	--	Tubeless	

LOAD/PRESSURE TABLES

MULTIPURPOSE & OFF - ROAD 20”

LOAD INDEX	LOAD CAPACITY PER AXLE (KG)		COLD INFLATION PRESSURE - BAR [KPA] (PSI)												SPEED SYMBOL [KM/H]
	FITMENT		TARMAC MAX. 90 KM/H			GRAVEL MAX. 65 KM/H			OFF-ROAD MAX. 25 KM/H			SAND MAX. 15 KM/H			
	SINGLE	DUAL	[BAR]	[KPA]	[PSI]	[BAR]	[KPA]	[PSI]	[BAR]	[KPA]	[PSI]	[BAR]	[KPA]	[PSI]	
164/160	**10000**	**18000**	7.50	750	109	6.45	645	94	5.15	515	75	4.80	480	70	**G = 90**
	9730	17520	7.25	725	105	6.25	625	91	5.00	500	72	4.60	460	67	
	9460	17030	7.00	700	102	6.00	600	87	4.80	480	70	4.45	445	64	
	9190	16540	6.75	675	98	5.80	580	84	4.60	460	67	4.25	425	62	
	8920	16050	6.50	650	94	5.60	560	81	4.45	445	64	4.10	410	59	
	8640	15560	6.25	625	91	5.35	535	78	4.25	425	62	3.90	390	57	
	8370	15060	6.00	600	87	5.15	515	75	4.05	405	59	3.75	375	54	
	8090	14550	5.75	575	83	4.90	490	71	3.85	385	56	3.55	355	52	
	7800	14040	5.50	550	80	4.70	470	68	3.70	370	53	3.40	340	49	
164	**10000**	-	8.00	800	116	6.90	690	100	5.55	555	80	5.15	515	75	**G = 90**
	9750	-	7.75	775	112	6.70	670	97	5.35	535	78	4.95	495	72	
	9500	-	7.50	750	109	6.45	645	94	5.15	515	75	4.80	480	70	
	9240	-	7.25	725	105	6.25	625	91	5.00	500	72	4.60	460	67	
	8990	-	7.00	700	102	6.00	600	87	4.80	480	70	4.45	445	64	
	8730	-	6.75	675	98	5.80	580	84	4.60	460	67	4.25	425	62	
	8470	-	6.50	650	94	5.60	560	81	4.45	445	64	4.10	410	59	
	8210	-	6.25	625	91	5.35	535	78	4.25	425	62	3.90	390	57	
	7940	-	6.00	600	87	5.15	515	75	4.05	405	59	3.75	375	54	
	7680	-	5.75	575	83	4.90	490	71	3.85	385	56	3.55	355	52	
168	**11200**	-	8.50	850	123	7.35	735	107	5.90	590	86	5.50	550	80	**G = 90**
	10940	-	8.25	825	120	7.15	715	103	5.70	570	83	5.30	530	77	**J = 100**
	10670	-	8.00	800	116	6.90	690	100	5.55	555	80	5.15	515	75	
	10400	-	7.75	775	112	6.70	670	97	5.35	535	78	4.95	495	72	
	10130	-	7.50	750	109	6.45	645	94	5.15	515	75	4.80	480	70	
	9860	-	7.25	725	105	6.25	625	91	5.00	500	72	4.60	460	67	
	9590	-	7.00	700	102	6.00	600	87	4.80	480	70	4.45	445	64	
	9310	-	6.75	675	98	5.80	580	84	4.60	460	67	4.25	425	62	
	9040	-	6.50	650	94	5.60	560	81	4.45	445	64	4.10	410	59	
	8760	-	6.25	625	91	5.35	535	78	4.25	425	62	3.90	390	57	
(161)	**(9250)**	-	7.00 (*)	700	102	-	-	-	-	-	-	-	-	-	