

# PRODUCT DATA SHEET

## FLB 681

**Tyre Construction:** Bias

**Type:** Tube Type

**Main Applications:** Forklift

**TRA Code:** NHS



### *Salient Features:*

**Specially Designed Tread:**

- Ensures optimum load distribution with wide Footprint for better stability.

**Unique Block Pattern:**

- Ensures resistance against abrasions, punctures, and impacts.
- Strong casing for high load applications.



# Technical Data



Size	Recom. Rim	Unloaded Dimensions		Static Load Radius	Rolling Circumference	PR/LSI	Inflation Pressure	Recommended load (kg) (lbs)				
		SW	OD					Speed (kmph) (mph)				
		mm	mm					mm	mm	bar	25 kmph	25 kmph
		inch	inch					inch	inch	psi	16 mph	16 mph
7.50-16 (HD)	6.0	223	835	380	2497	16 PR	10.3	3068	2360			
		8.8	32.9	15.0	98.3		149	6764	5203			
9.00-20 (HD)	7.0	269	1036	472	3098	16 PR	10	6175	4750			
		10.6	40.8	18.6	122.0		145	13614	10472			
10.00-20 (HD)	7.5	284	1074	487	3212	18 PR	10	6890	5300			
		11.2	42.3	19.2	126.5		145	15190	11685			
12.00-20 (HD)	8.5	315	1146	517	3427	20 PR	10	9230	7100			
		12.4	45.1	20.4	134.9		145	20349	15653			

Size	Recom. Rim	Unloaded Dimensions		Static Load Radius	Rolling Circumference	PR/LSI	Inflation Pressure	Recommended load	Speed					
		SW	OD											
		mm	mm							mm	mm	bar	Kg	kmph
		inch	inch							inch	inch	psi	lbs	mph
6.00-9 (HD)	4.00E	160	545	245	1630	12 PR	10.3	1450	25					
		6.3	21.5	9.6	64.2	121 A5	150	3190	16					
6.50-10 (HD)	5.00FX10	178	600	270	1794	12 PR	9.7	1450	40					
		7.0	23.6	10.6	70.6	121 A8	141	3190	25					
7.00-12 (HD)	5	192	685	309	2049	14 PR	10	1900	40					
		7.6	27.0	12.2	80.7	130 A8	146	4180	25					
7.00-15 (HD)	6.00x15	213	767	350	2294	12 PR	8.6	2360	25					
		8.4	30.2	13.8	90.3	138 A5	125	5192	16					
8.25-15 (HD)	6.50X15	236	847	383	2533	14 PR	8.3	2900	40					
		9.3	33.3	15.1	99.7	145 A8	120	6380	25					

## Mahansaria Tyres Pvt. Ltd.

3rd Floor, Peninsula Chambers, Ganpat Rao Kadam Marg, Lower Parel West, Mumbai 400013, India

T: +91 22 4348 1600 ■ E: enquiry@ascensotyres.com ■ W: [www.ascensotyres.com](http://www.ascensotyres.com)



# Technical Data



Size	Recom. Rim	Unloaded Dimensions		Static Load Radius	Rolling Circumference	PR/LSI	Inflation Pressure	Recommended load	
								(kg) (lbs)	
								Speed (kmph) (mph)	
		SW	OD					Load Wheel	Steer Wheel
mm	mm	mm	mm	bar	30 kmph	30 kmph			
inch	inch	inch	inch	psi	19 mph	19 mph			
5.00-8 (HD)	3.00D	131	469	211	1403	10 PR	10	1060	1378
		12	45.1	20.4	134.9	110 A6	145	2337	3038
28X9-15 (HD)	7	221	706	325	2112	14 PR	10	2900	3770
		8.7	27.8	12.8	83.1	145 A6	145	6395	8312

Size	Recom. Rim	Unloaded Dimensions		Static Load Radius	Rolling Circumference	PR/LSI	Inflation Pressure	Recommended load		Speed
		SW	OD					Load Wheel	Steer Wheel	
		mm	mm					mm	mm	
		inch	inch					inch	inch	
bar	Kg	Kg	Kmph							
psi	Lbs	Lbs	mph							
12.00-20 (HD)	8.5	315	1146	517	3427	28 PR	10	8190	6300	40
								18056	13889	25
		12.4	45.1	20.4	134.9		145	9307	7159	25
								20518	15783	16

Note: HD – Heavy Duty

Note: All tyres confirm to ETRTO standards

**Mahansaria Tyres Pvt. Ltd.**

3rd Floor, Peninsula Chambers, Ganpat Rao Kadam Marg, Lower Parel West, Mumbai 400013, India

T: +91 22 4348 1600 ■ E: enquiry@ascensotyres.com ■ W: [www.ascensotyres.com](http://www.ascensotyres.com)

