



## MICHELIN SPRAYBIB

HIGH LOAD CAPACITY  
FOR SPRAYERS



FOR **SPRAYERS AND ROW CROP APPLICATIONS**



**VERY HIGH FLEXION (VF)**



**PRODUCTIVITY**

- +16%<sup>(1)</sup> load vs IF tire for the same pressure



**SOIL PROTECTION**

- 25%<sup>(1)</sup> lower air pressure for the same load as an IF tire



**COMFORT**

- Excellent stability at high speeds (up to 65 km/h)

(1) Internal test 2015 (Ladoux – France)

## SIZES

VF 380/80R38 167D TL

VF 320/90R42 163D TL

VF 480/80R42 176D TL

VF 320/90R46 165D TL **NEW**

VF 380/90R46 173D TL

VF 480/80R46 177D TL

VF 320/90R50 166D TL

VF 380/90R50 175D TL

VF 480/80R50 179D TL

VF 420/95R50 177D TL

VF 320/90R54 168D TL

VF 380/90R54 176D TL

# MICHELIN SPRAYBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim		Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>38</b>	<b>VF 380/80R38 167D TL</b>	352109	382	1577	726	4712	DW13		DW12		795	231	38
<b>Bar</b>	<b>1.8 2 2.2 2.4 2.6 2.8 3</b>	<b>2.4 2.6 2.8 3</b>	<b>3.2 3.4 3.6 3.8</b>	<b>4 4.2 4.4</b>									
<b>Psi</b>	<b>26 29 32 35 38 41 44</b>	<b>46 49 52 55</b>	<b>58 61 64</b>										
65 km/h	3100 3375 3650 3750 3940 4125 4315	4500 4625 4750 4875	5000 5225 5450										

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim		Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>42</b>	<b>VF 380/90R42 163D TL</b>	920383	332	1635	758	4890	DW11		DW10			195	36
<b>Bar</b>	<b>1.8 2 2.2 2.4 2.6 2.8 3</b>	<b>3.2 3.4 3.6 3.8</b>	<b>4 4.2 4.4</b>										
<b>Psi</b>	<b>26 29 32 35 38 41 44</b>	<b>46 49 52 55</b>	<b>58 61 64</b>										
65 km/h	2815 3025 3250 3350 3500 3650 3825	4000 4125 4250 4405	4565 4720 4875										

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim		Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>42</b>	<b>VF 480/80R42 176D TL</b>	929553	489	1838	833	5471	DW16A		DD16 W16A		801	420	38
<b>Bar</b>	<b>1.8 2 2.2 2.4 2.6 2.8 3</b>	<b>3.2 3.4 3.6</b>											
<b>Psi</b>	<b>26 29 32 35 38 41 44</b>	<b>46 49 52</b>											
65 km/h	5000 5200 5400 5600 5875 6150 6425	6700 6900 7100											

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim		Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>46</b>	<b>VF 320/90R46 165D TL <span style="background-color: yellow;">NEW</span></b>	684579	318	1736	810	5350	DW10				835	211	37
<b>Bar</b>	<b>2.2 2.4 2.6 2.8 3 3.2 3.4</b>	<b>3.6 3.8</b>	<b>4 4.2</b>										
<b>Psi</b>	<b>32 35 38 41 44 46 49</b>	<b>52 55</b>	<b>58 61 64</b>										
65 km/h	3450 3550 3715 3875 4000 4125 4315	4500 4665 4825 4990	5150										

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim		Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>46</b>	<b>VF 380/90R46 173D TL</b>	198604	383	1842	848	5530	DW13A		DW12A W12A W12 W13A W13		835	308	38
<b>Bar</b>	<b>1.8 2 2.2 2.4 2.6 2.8 3</b>	<b>3.2 3.4 3.6 3.8</b>	<b>4 4.2 4.4</b>										
<b>Psi</b>	<b>26 29 32 35 38 41 44</b>	<b>46 49 52 55</b>	<b>58 61 64</b>										
65 km/h	3725 4050 4375 4625 4815 5000 5225	5450 5625 5800 5900	6000 6250 6500										

\* Refer to the notes at the end of the tables of this range

# MICHELIN SPRAYBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim	Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>46</b>	<b>VF 480/80R46 177D TL</b>	159186	485	1943	885	5790	DW16A (L)	W16A DW15L DW16B	834	449	38
<b>Bar</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	
<b>Psi</b>	26	29	32	35	38	41	44	46	49	52	
65 km/h	5300	5465	5635	5800	6075	6350	6625	6900	7100	7300	

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim	Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)	
<b>50</b>	<b>VF 320/90R50 166D TL</b>	946508	330	1844	864	5531	DW11	DW10 W10 W11	816	240	37	
<b>Bar</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	
<b>Psi</b>	26	29	32	35	38	41	44	46	49	52	55	
65 km/h	3040	3300	3650	3750	3875	4000	4190	4375	4500	4625	4795	
										4965	5130	5300

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim	Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)	
<b>50</b>	<b>VF 380/90R50 175D TL</b>	722276	384	1951	903	5836	DW13B	DW12A W12A W13A W13B W12B		329	38	
<b>Bar</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	
<b>Psi</b>	26	29	32	35	38	41	44	46	49	52	55	
65 km/h	3950	4300	4625	4750	4950	5150	5375	5600	5800	6000	6150	
										6300	6600	6900

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim	Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>50</b>	<b>VF 480/80R50 179D TL</b>	431251	485	2045	935	6101	DW16A(L)	DW15L DW15B (A) W15B (A) DW16B W16B		479	38
<b>Bar</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	
<b>Psi</b>	26	29	32	35	38	41	44	46	49	52	
65 km/h	5450	5685	5915	6150	6440	6725	7015	7300	7525	7750	

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim	Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>50</b>	<b>VF 420/95R50 177D TL</b>	085405	423	2052	937	6118	DW14B (A)	DW13B (A) W13B (A) W14B (A)		440	38
<b>Bar</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	
<b>Psi</b>	26	29	32	35	38	41	44	46	49	52	
65 km/h	5150	5365	5585	5800	6075	6350	6625	6900	7100	7300	

\* Refer to the notes at the end of the tables of this range

# MICHELIN SPRAYBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim		Tube (Code)	75% internal volume (litres)	Tread depth (mm)	
<b>54</b>	<b>VF 320/90R54 168D TL</b>	044008	327	1950	909	5843	DW11		DW10 W10 W11		816	240	36	
<b>Bar</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4</b>	<b>4.2</b>	<b>4.4</b>
<b>Psi</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>44</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>
65 km/h	3225	3500	3750	3875	4065	4250	4440	4625	4750	4875	5055	5240	5420	5600

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim		Tube (Code)	75% internal volume (litres)	Tread depth (mm)	
<b>54</b>	<b>VF 380/90R54 176D TL</b>	816598	384	2049	950	6131	DW13A		W12A			350	37	
<b>Bar</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4</b>	<b>4.2</b>	<b>4.4</b>
<b>Psi</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>44</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>
65 km/h	4175	4525	4875	5000	5190	5375	5565	5750	5940	6125	6315	6500	6800	7100

**\*IMPORTANT:**

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (October 2020). Technical data is subject to change without prior notice.

- Add 0.4 bar for use on slopes of more than 20%
- Add 0.4 bar for intense road use exceeding 50% of time on road



# MICHELIN AGRIBIB ROW CROP

*SPECIALLY DESIGNED FOR  
ROW CROP WORK WITH  
EXCELLENT TRACTION*



FOR ROW CROP TRACTORS AND IMPLEMENTS



TRACTION



CROP PROTECTION

## SIZES

IF 320/85R38 151A8/151B TL

320/85R38 143A8/143B TL

320/90R42 147A8/147B TL

340/85R46 150A8/150B TL

IF 380/90R46 165A8/165B TL

380/90R46 157A8/157B TL

320/90R50 150A8/150B TL

IF 320/90R50 158A8/158B TL

380/90R50 151A8/151B TL

IF 380/90R50 167A8/167B TL **NEW**

IF 320/90R54 159A8/159B TL

320/90R54 151A8/151B TL

# MICHELIN AGRIBIB ROW CROP

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>38</b>	<b>IF 320/85R38 151A8/151B TL</b>	351097	327	1502	697	4496	DW11A		DW10A W10 W11		170	45
<b>Bar</b>	<b>1.2 1.4 1.6 1.8 2 2.2 2.4 2.6 2.8</b>	<b>3 3.2 3.4 3.6 3.8 4</b>										
<b>Psi</b>	<b>17 20 23 26 29 32 35 38 41</b>	<b>44 46 49 52 55 58</b>										
10 km/h	2025 2250 2475 2590 2700 2790 2875 3015 3150	3275 3400 3515 3625 3715 3800										
20 km/h	1975 2200 2425 2540 2650 2740 2825 2965 3100	3225 3350 3465 3575 3650 3725										
30 km/h	1900 2115 2325 2440 2550 2640 2725 2850 2975	3100 3225 3325 3425 3515 3600										
50 km/h	1825 2040 2250 2350 2450 2540 2625 2750 2875	2990 3100 3200 3300 3375 3450										

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>38</b>	<b>320/85R38 143A8/143B TL</b>	758001	315	1508	699	4514	W10		DW10A DW11A W11	779	170	42
<b>Bar</b>	<b>1.2 1.4 1.6 1.8 2 2.2 2.4 2.6 2.8</b>	<b>3 3.2 3.4 3.6 3.8 4</b>										
<b>Psi</b>	<b>17 20 23 26 29 32 35 38 41</b>	<b>44 46 49 52 55 58</b>										
10 km/h Cyc		2330 2520 2710 2900 3090 3205 3315	3430 3540 3700 3860 3975 4090									
25 km/h	1720 1885 2050 2145 2235 2330 2420 2530 2640	2750 2860 2940 3020 3140 3230 3320										
25 km/h Cyc	1890 2075 2260 2360 2460 2560 2660 2780 2900	3020 3140 3230 3320										
30 km/h	1660 1820 1980 2070 2155 2245 2330 2440 2545	2655 2760 2840 2920										
30 km/h Cyc	1770 1940 2110 2205 2300 2395 2490 2605 2715	2830 2940 3025 3110										
50 km/h	1550 1700 1850 1935 2015 2100 2180 2280 2380	2475 2575 2650 2725										

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>42</b>	<b>320/90R42 147A8/147B TL</b>	425361	312	1638	764	4908	DW10L		W10L W9L		197	42
<b>Bar</b>	<b>1.2 1.4 1.6 1.8 2 2.2 2.4 2.6 2.8</b>	<b>3 3.2 3.4 3.6 3.8 4</b>										
<b>Psi</b>	<b>17 20 23 26 29 32 35 38 41</b>	<b>44 46 49 52 55 58</b>										
10 km/h Cyc		2850 3025 3195 3370 3540 3650 3760	3865 3975 4165 4350 4480 4610									
25 km/h	1890 2090 2290 2395 2495 2600 2700 2830 2960	3090 3220 3320 3415										
25 km/h Cyc	2075 2295 2510 2625 2740 2850 2965 3110 3255	3395 3540 3645 3750										
30 km/h	1820 2010 2200 2300 2400 2500 2600 2725 2850	2975 3100 3195 3290										
30 km/h Cyc	1940 2225 2510 2575 2640 2705 2770 2905 3040	3170 3305 3405 3505										
50 km/h	1700 1880 2060 2155 2245 2340 2430 2550 2665	2785 2900 2990 3075										

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB ROW CROP

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)			
<b>46</b>	<b>340/85R46 150A8/150B TL</b>	846786	338	1747	810	5227	W12		DW10A W10 W12A	835	225	41			
<b>Bar</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4</b>
<b>Psi</b>	17	20	23	26	29	32	35	38	41	44	46	49	52	55	58
10 km/h Cyc			2780	3025	3265	3510	3750	3900	4050	4200	4350	4540	4730	4880	5030
25 km/h	2050	2270	2490	2605	2715	2830	2940	3080	3220	3360	3500	3610	3720		
25 km/h Cyc	2260	2495	2730	2855	2980	3105	3230	3385	3535	3690	3840	3965	4090		
30 km/h	1980	2190	2400	2510	2620	2730	2840	2975	3105	3240	3370	3475	3580		
30 km/h Cyc	2110	2330	2550	2670	2785	2905	3020	3165	3305	3450	3590	3705	3820		
50 km/h	1850	2045	2240	2345	2445	2550	2650	2775	2900	3025	3150	3250	3350		

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)			
<b>46</b>	<b>IF 380/90R46 165A8/165B TL</b>	120462	382	1844	852	5513	DW13A		DW12A W12A W12 DW13 W13A W13	835	308	48			
<b>Bar</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4</b>
<b>Psi</b>	17	20	23	26	29	32	35	38	41	44	46	49	52	55	58
10 km/h	3000	3340	3675	3850	4025	4150	4275	4475	4675	4890	5100	5240	5375	5525	5675
20 km/h	2950	3290	3625	3790	3950	4065	4175	4390	4600	4800	5000	5140	5275	5415	5550
30 km/h	2825	3150	3475	3640	3800	3915	4025	4225	4425	4615	4800	4940	5075	5215	5350
50 km/h	2725	3040	3350	3500	3650	3765	3875	4065	4250	4440	4625	4750	4875	5015	5150

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)			
<b>46</b>	<b>380/90R46 157A8/157B TL</b>	799905	401	1864	867	5583	W13A		W12A W12 DW13A DW13 W13	835	308	46			
<b>Bar</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4</b>
<b>Psi</b>	17	20	23	26	29	32	35	38	41	44	46	49	52	55	58
10 km/h Cyc			3450	3740	4030	4320	4610	4790	4970	5150	5330	5570	5810	6000	6190
25 km/h	2550	2830	3110	3235	3360	3485	3610	3785	3955	4130	4300	4440	4580		
25 km/h Cyc	2810	3115	3420	3560	3695	3835	3970	4160	4350	4540	4730	4880	5030		
30 km/h	2460	2730	3000	3120	3240	3360	3480	3650	3815	3985	4150	4280	4410		
30 km/h Cyc	2620	2905	3190	3320	3450	3580	3710	3890	4065	4245	4420	4560	4700		
50 km/h	2300	2550	2800	2915	3025	3140	3250	3405	3565	3720	3875	4000	4125		

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB ROW CROP

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)			
<b>50</b>	<b>320/90R50 150A8/150B TL</b>	130813	314	1847	862	5539	W10		DW10A W10A	816	226	39			
<b>Bar</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4</b>
<b>Psi</b>	17	20	23	26	29	32	35	38	41	44	46	49	52	55	58
10 km/h Cyc			2780	3025	3265	3510	3750	3900	4050	4200	4350	4540	4730	4880	5030
25 km/h	2050	2270	2490	2605	2715	2830	2940	3080	3220	3360	3500	3610	3720		
25 km/h Cyc	2260	2495	2730	2855	2980	3105	3230	3385	3535	3690	3840	3965	4090		
30 km/h	1980	2190	2400	2510	2620	2730	2840	2975	3105	3240	3370	3475	3580		
30 km/h Cyc	2110	2330	2550	2670	2785	2905	3020	3165	3305	3450	3590	3705	3820		
50 km/h	1850	2045	2240	2345	2445	2550	2650	2775	2900	3025	3150	3250	3350		

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)			
<b>50</b>	<b>IF 320/90R50 158A8/158B TL</b>	125798	322	1849	865	5544	DW11		DW10A W10A W10 W11		226	42			
<b>Bar</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4</b>
<b>Psi</b>	17	20	23	26	29	32	35	38	41	44	46	49	52	55	58
10 km/h	2450	2725	3000	3140	3275	3390	3500	3665	3825	3975	4125	4265	4400	4540	4675
20 km/h	2400	2665	2925	3075	3225	3325	3425	3590	3750	3900	4050	4190	4325	4465	4600
30 km/h	2300	2565	2825	2965	3100	3200	3300	3465	3625	3765	3900	4025	4150	4290	4425
50 km/h	2225	2475	2725	2850	2975	3075	3175	3325	3475	3615	3750	3875	4000	4125	4250

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim	Tube (Code)	75% internal volume (litres)	Tread depth (mm)
<b>50</b>	<b>380/90R50 151A8/151B TL</b>	036849	393	1935	912	5813	DW13A		DW12A W12A W13A		329	47
<b>Bar</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>			
<b>Psi</b>	17	20	23	26	29	32	35	38	41			
10 km/h Cyc			3540	3945	4350	4555	4765	4970	5175			
25 km/h	2620	2920	3220	3375	3525	3680	3830					
25 km/h Cyc	2880	3210	3540	3710	3875	4045	4210					
30 km/h	2525	2815	3100	3250	3395	3545	3690					
30 km/h Cyc	2690	3000	3305	3465	3620	3780	3935					
50 km/h	2360	2630	2900	3040	3175	3315	3450					

**\*IMPORTANT:**

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (October 2020). Technical data is subject to change without prior notice.

- Add 0.4 bar for use on slopes of more than 20% without exceeding the max. tire pressure.
- Add 0.4 bar for intense road use exceeding 50% of time on road
- Use 10, 25 or 30 km/h cyclic loading tables for field use only, travel with full load not to exceed 1,5 km



Tire specifications and pressure table (bar & psi). Load per tire in kg\*

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim		Tube (Code)	75% internal volume (litres)	Tread depth (mm)		
<b>50</b>	<b>IF 380/90R50 167A8/167B TL <b>NEW</b></b>	212359	395	1953	903	5841	DW13A		DW12A W12A W13A			329	47		
<b>Bar</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4</b>
<b>Psi</b>	17	20	23	26	29	32	35	38	41	44	46	49	52	55	58
10 km/h	3200	3500	3800	4040	4275	4415	4550	4750	4950	5165	5375	5525	5675	5840	6000
20 km/h	3125	3425	3725	3950	4175	4315	4450	4650	4850	5065	5275	5415	5550	5715	5875
30 km/h	3025	3315	3600	3815	4025	4165	4300	4490	4675	4875	5075	5215	5350	5515	5675
50 km/h	2900	3175	3450	3665	3875	4000	4125	4315	4500	4690	4875	5015	5150	5300	5450

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim		Tube (Code)	75% internal volume (litres)	Tread depth (mm)		
<b>54</b>	<b>IF 380/90R54 159A8/159B TL</b>	467712	322	1949	915	5848	DW11		DW10 W10 W11			240	42		
<b>Bar</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4</b>
<b>Psi</b>	17	20	23	26	29	32	35	38	41	44	46	49	52	55	58
10 km/h	2550	2840	3125	3275	3425	3540	3650	3825	4000	4150	4300	4450	4600	4715	4825
20 km/h	2500	2775	3050	3200	3350	3465	3575	3750	3925	4075	4225	4365	4500	4615	4725
30 km/h	2400	2675	2950	3090	3225	3340	3450	3615	3775	3925	4075	4215	4350	4450	4550
50 km/h	2325	2575	2825	2965	3100	3215	3325	3475	3625	3775	3925	4050	4175	4275	4375

Ø inches	Description	CAI	e mm	D mm	R' mm	RC mm	Recommended Rim		Acceptable Rim		Tube (Code)	75% internal volume (litres)	Tread depth (mm)		
<b>54</b>	<b>320/90R54 151A8/151B TL</b>	272304	315	1950	915	5852	W10		DW11 W11		816	240	39		
<b>Bar</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4</b>
<b>Psi</b>	17	20	23	26	29	32	35	38	41	44	46	49	52	55	58
10 km/h Cyc			2930	3165	3395	3630	3860	4020	4180	4340	4500	4690	4880	5030	5180
25 km/h	2160	2390	2620	2720	2820	2920	3020	3170	3315	3465	3610	3720	3830		
25 km/h Cyc	2380	2630	2880	2990	3100	3210	3320	3485	3645	3810	3970	4210			
30 km/h	2090	2310	2530	2630	2725	2825	2920	3060	3200	3340	3480	3585	3690		
30 km/h Cyc	2220	2455	2690	2795	2900	3005	3110	3260	3410	3560	3710	3820	3930		
50 km/h	1950	2155	2360	2450	2545	2635	2725	2855	2990	3120	3250	3350	3450		

\* Refer to the notes at the end of the tables of this range