

The benchmark for traction  
on tough and abrasive surfaces

# MICHELIN BIBSTEEL

## HARD SURFACE

Radial architecture

— Robustness



— Service life



— Comfort



### ■ Impact and puncture resistant

- Radial tyre with 3 metal plies (1 casing ply and 2 crown plies)
- + 2.5 mm sidewall thickness in comparison to a MICHELIN Stabil'X XZSL tyre
- Protective trash guard

### ■ Service life with wear and tear on tough surfaces

- Similar tread life of the MICHELIN Stabil'X XZSL tyre
- Improved durability of the sidewall

### ■ Successor to the MICHELIN Stabil'X XZSL

- Longer service life due to resistance to wear and tear and punctures
- Less down-time from damages and punctures



■ Sidewall thickness increased by 2.5 mm in comparison to a MICHELIN Stabil'X XZSL tyre

■ Protective trash guard



Skid Steers



Backhoe loaders



Telehandlers

#### Sizes

260/70 R16,5 TL 129A8/129B IND  
265/70 R16.5 TL 128A5

300/70 R16,5 TL 137A8/137B IND  
305/70 R16.5 TL 141A5

# Characteristic of MICHELIN radial tyres Compact Line MICHELIN BIBSTEEL HARD SURFACE

Ø inches	Description	CAI	Tyre characteristics				Rim widths <sup>(1)</sup> inches	Tube <sup>(2)</sup>	75% internal volume liters
			S mm	D mm	R' mm	R.C. mm			
16.5	260/70 R16.5 129A8/129B TL BIBSTEEL HARD SURFACE (10 R16,5) Equiv 12PR Remplace dimension 265/70 R16.5	275538	266	773	355	2307	8,25		45
	<i>265/70 R16.5 128A5 TL BIBSTEEL HARD SURFACE (10 R16,5) Equiv 8PR Dimension remplacée par 260/70R16.5</i>	<i>(381539)</i>	266	773	361	2335	8,25		45
	300/70 R16.5 137A8/137B IND TL BIBSTEEL HARD SURFACE (12 R16,5) Equiv 14PR Remplace dimension 305/70 R16.5	241265	315	830	378	2477	9,75		64
	<i>305/70 R16.5 141A5 TL BIBSTEEL HARD SURFACE (12 R16,5) Equiv 10PR Dimension remplacée par 300/70R16.5</i>	<i>(384408)</i>	315	830	384	2483	9,75		64

(1) The reference rim is shown in bold type.  
(2) Kleber tube code.

IMPORTANT: Tyre pressure is always determined in relation to the load per tyre, the speed and the work to be carried out.  
The recommendations we have provided above may be subject to modifications after the date of publication of these tables (March 2015)  
Technical data are subject to change without prior notice.



Pressure in Bars / PSI – Loads per tyre in kg

Bar Psi	1,50 22	1,80 26	2,00 29	2,40 35	2,80 41	3,20 46	3,40 49	3,60 52	3,80 55	4,00 58	4,20 61	4,40 64	4,60 67	4,80 70	5,00 73
Stat	1590	1 810	1 955	2 260	2 565	2 870	3 025	3 180	3 330	3 485	3 640	3 795	3 945	4 100	4 255
25 km/h	760	870	940	1 090	1 240	1 390	1 465	1 540	1 610	1 685	1 760	1 835	1 905	1 980	2 055
40 km/h	690	785	850	985	1 115	1 250	1 315	1 385	1 450	1 515	1 585	1 650	1 715	1 785	1 850
50 km/h	690	785	850	985	1 115	1 250	1 315	1 385	1 450	1 515	1 585	1 650	1 715	1 785	1 850
Stat	1 635	1 810	1 925	2 155	2 390	2 620	2 740	2 855	2 970						
25 km/h	990	1 095	1 165	1 305	1 450	1 590	1 660	1 730	1 800						
40 km/h	680	755	800	900	995	1 095	1 145	1 190	1 240						
Stat	2 010	2 270	2 440	2 815	3 190	3 565	3 755	3 950	4 140	4 330	4 525	4 715	4 905	5 100	5 290
25 km/h	970	1 095	1 180	1 360	1 540	1 720	1 810	1 905	1 995	2 090	2 180	2 275	2 365	2 460	2 550
40 km/h	875	985	1 060	1 225	1 385	1 550	1 635	1 715	1 800	1 885	1 965	2 050	2 135	2 215	2 300
50 km/h	875	985	1 060	1 225	1 385	1 550	1 635	1 715	1 800	1 885	1 965	2 050	2 135	2 215	2 300
Stat	2 340	2 590	2 755	3 085	3 420	3 750	3 920	4 085	4 250						
25 km/h	1 415	1 565	1 665	1 870	2 070	2 270	2 375	2 475	2 575						
40 km/h	980	1 085	1 155	1 295	1 430	1 570	1 640	1 710	1 780						

Stat: static load at 0 km/h, vehicle immobile.

25: on-road use up to 25 km/h

40: on-road use up to 40 km/h

50: on-road use up to 50 km/h