

Super Flexion Tyre SFT

Technical data and load capacities (Continuation)

Tyre size Service description LJ/SS	Rims* (permit- ted)	Section width (mm)	Overall diameter (mm)	Loaded static radius (mm)	Rolling circum- ference (mm)	Speed radius index	Tyre load capacity (kg) at tyre pressure (bar)											Speed (km/h)
							0.4	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	
							900/60 R 32 181 A8 (178 B)	DW 27 B DW 30 B	857 890	1910	850	5 700	925		3 890	4 315	4 250	
900/70 R 32 188 A8 (185 B)	DW 27 B DW 30 B	895 925	2 050	896	6 050	975		4 615	5 120	5 055	5 530	6 060	6 700	7 215	7 750	8 415	9 250	50
1050/50 R 32 178 A8 (178 B)	36.00 VA	1 015	1 890	855	5 640	875		4 200	4 655	5 045	5 515	5 955	6 500	7 055	7 500	8 025	8 500	50
1250/50 R 32 188 A8 (185 B)	44" 40"	1 220 1 180	2 020	890	6 000	975		4 730	5 060	5 655	6 265	6 960	7 750	8 500	9 250	10 040	10 900	50
1250/50 R 32 194 A8 (191 B)	44" 40"	1 220 1 180	2 020	890	6 000	975		4 730	5 060	5 655	6 265	6 960	7 750	8 500	9 250	10 040	10 900	50
650/60 R 34 159 D (162 A8)	DW 21 B DW 23 B	650 660 680	1 638	740	4 935	775		2 430	2 645	2 795	3 055	3 355	3 650	4 040	4 375	4 750	5 000	65
650/65 R 34 161 D (164 A8)	DW 20 B DW 21 B DW 23 B	664 674 694	1 719	769	5 116	825		2 850	2 995	3 205	3 375	3 645	3 875	4 200	4 520	4 855	5 000	65
650/60 R 34 174 D (167 A8)	DW 23 B	700	1 700	770	5 060	825		2 785	2 925	3 030	3 365	3 680	4 010	4 300	4 565	4 850	5 000	65
650/65 R 38 157 D (160 A8)	W 18 L DW 20 B DW 21 B	645 660 670	1 828	810	5 445	875		3 000	3 230	3 380	3 655	3 905	4 125	4 310	4 500	4 750	5 000	65
650/75 R 38 169 D (172 A8)	DW 21 B DW 20 B DW 23 B	667 657 687	1 944	872	5 795	925		3 445	3 620	3 760	4 190	4 590	4 880	5 120	5 695	6 090	6 300	65
650/85 R 38 173 D (176 A8)	DW 23 B DW 20 B DW 21 B	720 688 699	2 070	920	6 130	975		3 855	4 050	4 210	4 665	4 895	5 195	5 450	6 075	6 300	6 500	65
710/70 R 38 166 D (169 A8)	DW 23 B DW 25 B	736 756	1 958	870	5 780	925		3 715	3 905	4 055	4 305	4 720	5 030	5 300	5 805	6 150	6 500	65
710/70 R 38 171 D (174 A8)	DW 23 B DW 25 B	736 756	1 958	870	5 780	925		3 715	3 905	4 055	4 305	4 720	5 030	5 300	5 805	6 150	6 500	65
800/70 R 38 173 D (176 A8)	DW 25 B DW 27 B	765 787	2 052	911	6 090	975		4 480	4 705	4 890	5 190	5 690	6 070	6 400	7 035	7 390	7 500	65
800/70 R 38 178 D (181 A8)	DW 25 B DW 27 B	765 787	2 052	911	6 090	975		4 480	4 705	4 890	5 190	5 690	6 070	6 400	7 035	7 390	7 500	65
900/60 R 38 172 D (175 A8)	DW 27 B DW 30 B	870 900	2 060	918	6 115	975		4 235	4 450	4 635	5 325	5 595	6 115	6 615	7 100	7 585	8 250	65

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							0.4	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2				
							900/60 R 38 178 D (181 A8)	DW 27 B DW 30 B	870 900	2 060	918	6 115	975		4 235	4 450	4 635		5 325	5 595	6 115
580/85 R 42 163 D (166 A8)	W 18 L DW 20 B DW 21 B	567 587 597	2 045	920	6 100	975		3 125	3 285	3 420	3 605	3 785	3 945	4 140	4 320	4 485	4 875	65			
580/85 R 42 168 D (171 A8)	W 18 L DW 20 B DW 21 B	590 610 620	2 050	920	6 100	975		3 125	3 285	3 420	3 605	3 785	3 945	4 140	4 320	4 485	4 875	65			
650/75 R 42 165 D (168 A8)	DW 21 B DW 20 B DW 23 B	650 640 670	2 035	905	6 090	975		3 605	3 785	3 935	4 175	4 380	4 575	4 800	5 010	5 345	5 600	65			
NEW 680/80 R 42 180 D (183 A8)	DW 21 B DW 20 B DW 23 B	660 650 680	2 160	965	6 400	1 025		4 090	4 295	4 450	4 995	5 200	5 375	5 560	5 755	6 000	6 415	6 900	65		
710/70 R 42 173 D (176 A8)	DW 23 B DW 25 B	731 751	2 070	935	6 150	975		3 885	4 080	4 240	4 500	4 725	4 930	5 180	5 675	6 080	6 440	6 805	7 100	65	
710/75 R 42 175 D (178 A8)	DW 23 B DW 25 B	751 771	2 171	971	6 460	1 025		4 130	4 340	4 510	4 785	5 025	5 245	5 600	6 000	6 480	6 805	7 245	7 500	65	
900/60 R 42 180 D (183 A8)	DW 27 B DW 30 B	860 890	2 150	970	6 440	1 025		4 425	4 645	4 840	5 095	5 350	5 605	6 000	6 445	7 035	7 350	7 735	8 400	8 750	65
710/65 R 46 174 D (177 A8)	DW 23 B DW 25 B	700 720	2 090	945	6 220	1 025		3 755	3 945	4 150	4 405	4 645	4 880	5 100	5 345	5 640	6 235	6 700	7 305	7 300	65
IF 710/65 R 46 183 D	DW 25 B DW 27 B	715 735	2 090	945	6 220	1 025		3 945	4 130	4 340	4 625	4 860	5 095	5 300	5 545	5 840	6 435	6 900	7 500	7 500	65

* Further admissible rims on request

Load values for 0.4 bar and 0.6 bar are for calculating Dual and triple load values only.

30 km/h (up to 40 km/h) load values also apply for low-speed high-torque field work.

For plowing with single driven tyres in the furrow, a minimum inflation pressure of 0.8 bar is required.

For intensive road transport at 65/50/40/30 km/h the pressure must be increased by 0.4 bar. Maximum inflation pressure should never be exceeded.

All load values are valid for ground slopes up to and including 20% (11°). When operating on slopes greater than 20%, please, contact the producer.

Tubeless tyres may be used with a tube.



Trelleborg Wheel Systems Czech Republic a.s. is fully compliant with the limits on Polycyclic Aromatic Hydrocarbons (PAHs) determined by the European Directive EC/2005/69 and REACH Regulation EC/1907/2006, since December 1st 2009.

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Mitas Super Flexion Tyre SFT

Tyres made for High Horsepower Tractors

Mitas Agricultural Radial Tyres



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