

BRIDGESTONE



Better farming with Bridgestone

TECHNICAL DATA 2022



VX-TRACTOR

More traction.
For longer.



*Better farming
with Bridgestone*

Available size range

RIM TYRE SIZE LOAD INDEX/SPEED INDEX

16

260/70 R16	109D 106E
280/70 R16	112D 109E
320/65 R16	117D 114E

24

320/85 R24	127D 124E
340/85 R24	130D 127E
360/70 R24	127D 124E
380/70 R24	130D 127E
380/85 R24	137D 134E
420/70 R24	136D 133E
440/65 R24	135D 132E
480/65 R24	140D 137E
480/70 R24	143D 140E
540/65 R24	146D 143E

28

320/85 R28	129D 126E
340/85 R28	133D 130E
380/70 R28	133D 130E
380/85 R28	139D 136E
420/70 R28	139D 136E
420/85 R28	144D 141E
440/65 R28	138D 135E
480/65 R28	142D 139E
480/70 R28	145D 142E
540/65 R28	149D 146E
600/65 R28	154D 151E
600/70 R28	157D 154E

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380/85 R30	140D 137E
420/85 R30	145D 142E
460/85 R30	150D 147E
480/70 R30	147D 144E
600/70 R30	158D 155E
540/65 R30	150D 147E

RIM TYRE SIZE LOAD INDEX/SPEED INDEX

34

420/85 R34	147D 144E
460/85 R34	152D 149E
480/70 R34	149D 146E
540/65 R34	152D 149E
600/65 R34	157D 154E
600/70 R34	160D 157E

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420/85 R38	149D 146E
460/85 R38	154D 151E
480/70 R38	151D 148E
520/70 R38	155D 152E
520/85 R38	160D 157E
540/65 R38	153D 150E
580/70 R38	160D 157E
600/65 R38	159D 156E
650/65 R38	163D 159E
650/75 R38	169D 166E
650/85 R38	173D 170E
710/70 R38	171D 168E

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460/85 R42	156D 153E
520/85 R42	162D 159E
580/70 R42	162D 159E
620/70 R42	166D 163E
650/65 R42	165D 161E
710/70 R42	173D 170E
710/75 R42	175D 172E

VX-TRACTOR

Find out more on www.bridgestone-agriculture.eu



VX-TRACTOR

TECHNICAL DATA

Legend

 Unloaded section width (mm)	 Overall diameter unloaded (mm)	 Static loaded radius (mm)	 Rolling circumference (mm)
 Approved Rim	 Permissible Rim	 Inflation pressure (bar)	 Speed (Km/h)

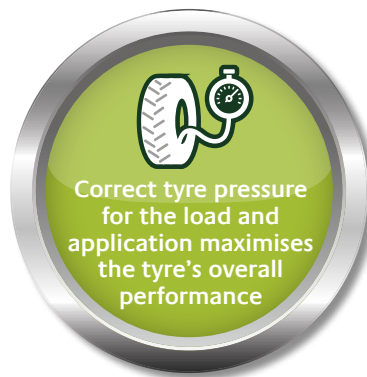
1 Inch = 25.4 millimetres = 2.54 centimetres

1 psi = 6.895 kilopascal (kPa) = 0.06895 bar

- The load and cold inflation pressure imposed on the rim or wheel must not exceed the rim or wheel manufacturer's recommendations, even though the tyre may be approved for a higher load or inflation pressure.
- Loads & pressures shown in the data tables are calculated in accordance to the European Tyre and Rim Technical Organization guidelines.
- Tyre pressures shown in the data tables are the minimum pressures for the given load. The maximum tyre pressure shown in the data tables may not be exceeded in use.
- Tyre pressure should only be adjusted when the tyre is "cold" and should be checked / maintained regularly.

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim			
							0.6 bar	0.8 bar	
16	260/70 R16 109D 106E TL VX-TRACTOR								
	255	775	353	2326	W8	W9	705	845	
							645	755	
							705	845	
							540	645	
							580	690	
							540	645	
							540	645	
							515	615	
							495	590	
								560	
		510							
	280/70 R16 112D 109E TL VX-TRACTOR								
	280	805	364	2418	W9	W8 W10	670	800	
							610	715	
							670	800	
							510	615	
							545	655	
							510	615	
							510	615	
							485	585	
							465	560	
								535	
		485							
	320/65 R16 117D 114E TL VX-TRACTOR								
	305	830	377	2493	W9	W8 W10	780	930	
							710	830	
							780	930	
							595	715	
							635	765	
							595	715	
							595	715	
							565	680	
545							650		
							620		
	565								

- HT (High Torque) and LT (Low Torque) application:
 - For ploughing and other sustained high torque field applications below 30 km/h use only the load values corresponding to 10 HT or 20HT depending on speed.
 - For low torque field applications below 30 km/h use the load values corresponding to 10 HT or 20HT depending on speed.
- Cyclic Application:
 - Cyclic tyre bonus loads are permitted for traction wheels in cyclic loading operations involving minimal torque and wide fluctuation in weight carried.
 - Vehicles must be unloaded before transport outside the field.
 - Maximum load may not be carried for more than 1.5 km before unloading operation begins.
 - Maximum load per tyre includes all possible field and vehicle/usage variations.
 - For hillside operations over 11° (20%) slope, no cyclic bonus load is allowed.
 - Basic inflation pressure must be increased as per tables.



Tyre maximum load (kg) at tyre pressure (bar)											Speed (km/h)
1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
965	1075	1175	1275	1360	1445	1545	1595	1650	1690	1750	10 cyc
870	970	1070	1155	1240	1320	1405	1470	1520	1560	1595	15 cyc
965	1075	1175	1275	1360	1435	1490	1545				10 LT
740	830	900	975	1045	1100	1140	1185				10 HT
790	885	965	1045	1115	1175	1220	1265				20 LT
740	830	900	975	1045	1100	1140	1185				20 HT
740	830	900	975	1045	1100	1140	1185				30
705	790	860	930	995	1045	1085	1125				40
675	755	825	890	950	1005	1040	1080				50
645	720	785	850	905	955	995	1030				65
585	655	715	775	825	870	905	935				70
925	1045	1150	1275	1395	1505	1590	1680	1745	1825	1900	10 cyc
830	935	1035	1135	1250	1345	1445	1520	1590	1665	1735	15 cyc
925	1045	1150	1275	1395	1505	1590	1680				10 LT
705	795	880	975	1070	1150	1220	1285				10 HT
755	850	945	1045	1145	1230	1305	1375				20 LT
705	795	880	975	1070	1150	1220	1285				20 HT
705	795	880	975	1070	1150	1220	1285				30
675	755	840	930	1020	1095	1160	1225				40
645	725	805	890	975	1050	1115	1175				50
615	690	765	850	930	1000	1060	1120				65
560	625	695	770	845	910	965	1030				70
1075	1215	1335	1465	1600	1725	1830	1925	2010	2090	2180	10 cyc
965	1090	1200	1315	1430	1540	1655	1750	1835	1910	1990	15 cyc
1075	1215	1335	1465	1600	1725	1830	1925				10 LT
820	920	1020	1120	1225	1320	1400	1475				10 HT
880	985	1090	1200	1310	1415	1500	1580				20 LT
820	920	1020	1120	1225	1320	1400	1475				20 HT
820	920	1020	1120	1225	1320	1400	1475				30
785	880	970	1065	1165	1260	1335	1405				40
750	840	930	1025	1120	1205	1280	1345				50
715	800	890	975	1065	1150	1220	1285				65
650	730	805	885	970	1045	1110	1180				70

VX-TRACTOR

TECHNICAL DATA

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim			
							0.6 bar	0.8 bar	
24	320/85 R24 127D 124E TL VX-TRACTOR								
	326	1148	531	3438	DW11	DW10 W10 W11	1110	1360	
							995	1215	
							1110	1360	
							850	1040	
							910	1115	
							850	1040	
							850	1040	
							810	990	
							775	950	
								905	
		825							
	340/85 R24 130D 127E TL VX-TRACTOR								
	351	1187	549	3555	DW12	DW11 W11 W12	1265	1550	
							1130	1385	
							1265	1550	
							970	1185	
							1035	1270	
							970	1185	
							970	1185	
							925	1130	
							885	1085	
								1030	
		940							
	360/70 R24 127D 124E TL VX-TRACTOR								
	353	1154	530	3462	W11	W12, W10	1225	1460	
							1120	1305	
							1225	1460	
							940	1120	
							1005	1200	
							940	1120	
							940	1120	
							895	1065	
							855	1020	
								975	
		885							
	380/70 R24 130D 127E TL VX-TRACTOR								
	381	1191	545	3575	DW12	W11 DW11 W12 DW13 W13	1250	1530	
							1120	1370	
							1250	1530	
							960	1175	
							1025	1255	
							960	1175	
							960	1175	
							915	1120	
							875	1070	
								1020	
		930							
	380/85 R24 137D 134E TL VX-TRACTOR								
	399	1261	583	3776	DW13	DW11 W11 DW12 W12 W13	1485	1820	
							1330	1625	
							1485	1820	
							1140	1395	
							1220	1490	
							1140	1395	
1140							1395		
1085							1325		
1040							1270		
							1210		
	1100								

 Tyre maximum load (kg) at tyre pressure (bar)

Speed
(km/h)



1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
1590	1825	2060	2250	2370	2550	2685	2755	2840	2895	2975	10 cyc
1420	1640	1840	2010	2150	2300	2420	2515	2590	2640	2710	15 cyc
1590	1825	2060	2250	2370	2475	2555	2625				10 LT
1220	1395	1580	1725	1815	1895	1960	2010				10 HT
1305	1495	1690	1845	1940	2030	2095	2150				20 LT
1220	1395	1580	1725	1815	1895	1960	2010				20 HT
1220	1395	1580	1725	1815	1895	1960	2010				30
1160	1330	1505	1640	1730	1805	1865	1915				40
1110	1275	1440	1575	1655	1730	1790	1835				50
1060	1215	1375	1500	1580	1650	1705	1750				65
965	1105	1250	1365	1435	1500	1550	1600				70
1810	2055	2275	2475	2600	2805	2950	3030	3105	3170	3230	10 cyc
1620	1840	2035	2210	2350	2560	2670	2750	2830	2890	2945	15 cyc
1810	2045	2275	2475	2600	2700	2800	2850				10 LT
1390	1565	1745	1895	1995	2070	2145	2185				10 HT
1485	1675	1865	2030	2135	2215	2295	2335				20 LT
1390	1565	1745	1895	1995	2070	2145	2185				20 HT
1390	1565	1745	1895	1995	2070	2145	2185				30
1320	1490	1660	1805	1900	1970	2040	2080				40
1265	1430	1590	1730	1820	1890	1960	1995				50
1205	1360	1515	1650	1735	1800	1865	1900				65
1100	1240	1380	1500	1575	1635	1695	1750				70
1675	1880	2055	2220	2370	2545	2685	2755	2840	2895	2975	10 cyc
1510	1700	1855	2010	2155	2320	2430	2510	2580	2640	2710	15 cyc
1675	1880	2055	2220	2370	2470	2555	2625				10 LT
1285	1435	1575	1720	1815	1895	1960	2010				10 HT
1375	1535	1685	1840	1940	2025	2095	2150				20 LT
1285	1435	1575	1720	1815	1895	1960	2010				20 HT
1285	1435	1575	1720	1815	1895	1960	2010				30
1220	1365	1500	1640	1730	1805	1865	1915				40
1170	1310	1440	1570	1660	1730	1790	1835				50
1115	1250	1370	1495	1580	1645	1705	1750				65
1015	1135	1245	1360	1435	1500	1550	1600				70
1790	2035	2280	2470	2600	2800	2945	3010	3090	3160	3230	10 cyc
1600	1830	2035	2205	2355	2530	2670	2745	2820	2880	2945	15 cyc
1790	2035	2280	2470	2600	2695	2775	2850				10 LT
1375	1560	1745	1895	1990	2065	2125	2185				10 HT
1470	1670	1870	2025	2130	2210	2275	2335				20 LT
1375	1560	1745	1895	1990	2065	2125	2185				20 HT
1375	1560	1745	1895	1990	2065	2125	2185				30
1305	1485	1665	1800	1895	1965	2025	2080				40
1255	1425	1595	1730	1820	1885	1940	1995				50
1195	1355	1520	1645	1730	1795	1850	1900				65
1085	1235	1380	1495	1575	1635	1695	1750				70
2125	2410	2685	2925	3060	3315	3470	3580	3700	3800	3910	10 cyc
1900	2150	2400	2610	2775	2930	3080	3210	3340	3460	3565	15 cyc
2125	2400	2685	2925	3060	3175	3315	3450				10 LT
1630	1840	2060	2240	2345	2435	2540	2645				10 HT
1745	1965	2205	2395	2510	2605	2720	2825				20 LT
1630	1840	2060	2240	2345	2435	2540	2645				20 HT
1630	1840	2060	2240	2345	2435	2540	2645				30
1550	1750	1960	2135	2235	2320	2420	2515				40
1485	1680	1880	2045	2140	2220	2320	2415				50
1415	1600	1790	1950	2040	2115	2210	2300				65
1290	1455	1630	1770	1855	1925	2010	2120				70

VX-TRACTOR

TECHNICAL DATA

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim			
							0.6 bar	0.8 bar	
24	420/70 R24 136D 133E TL VX-TRACTOR								
	432	1242	570	3728	DW13	DW12 W12 W13 DW14L W14L	1480	1785	
							1340	1595	
							1480	1785	
							1135	1370	
							1215	1465	
							1135	1370	
							1135	1370	
							1080	1305	
							1035	1250	
								1190	
		1080							
	440/65 R24 135D 132E TL VX-TRACTOR								
	429	1181	524	3538	DW14L	DW13 W13 W14L DW15 W15L	1500	1800	
							1365	1605	
							1500	1800	
							1150	1380	
							1230	1475	
							1150	1380	
							1150	1380	
							1095	1315	
							1050	1260	
								1200	
		1090							
	480/65 R24 140D 137E TL VX-TRACTOR								
	476	1246	573	3736	DW15L	DW14L W14L W15L	1730	2055	
							1585	1870	
							1730	2055	
							1325	1575	
							1415	1685	
							1325	1575	
							1325	1575	
							1260	1500	
							1210	1440	
								1370	
		1245							
	480/70 R24 143D 140E TL VX-TRACTOR								
	482	1308	600	3927	W15L	DW14L W14L DW15L W16L DW16L	1800	2200	
							1610	1965	
							1800	2200	
							1380	1685	
							1475	1805	
							1380	1685	
							1380	1685	
							1315	1605	
							1260	1540	
								1465	
		1335							
	540/65 R24 146D 143E TL VX-TRACTOR								
	525	1308	579	3920	DW16L	W16L DW18L W18L	2125	2510	
							1955	2290	
							2125	2510	
							1630	1925	
							1740	2060	
							1630	1925	
1630							1925		
1550							1830		
1485							1755		
							1675		
	1520								

 Tyre maximum load (kg) at tyre pressure (bar)

Speed
(km/h)



1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
2065	2340	2580	2850	3045	3230	3455	3560	3650	3725	3805	10 cyc
1845	2080	2330	2545	2750	2945	3100	3230	3330	3410	3470	15 cyc
2065	2340	2580	2850	3045	3180	3285	3360				10 LT
1580	1780	1975	2185	2335	2435	2520	2575				10 HT
1690	1905	2115	2335	2500	2605	2695	2755				20 LT
1580	1780	1975	2185	2335	2435	2520	2575				20 HT
1580	1780	1975	2185	2335	2435	2520	2575				30
1505	1695	1880	2080	2225	2320	2400	2450				40
1445	1625	1805	1995	2130	2225	2300	2350				50
1375	1550	1720	1900	2030	2120	2190	2240				65
1250	1410	1565	1725	1850	1925	1990	2060				70
2070	2300	2520	2715	2865	3060	3220	3340	3465	3580	3705	10 cyc
1860	2100	2295	2475	2630	2790	2930	3045	3160	3275	3375	15 cyc
2070	2300	2510	2700	2865	3005	3140	3270				10 LT
1585	1780	1925	2070	2195	2300	2410	2505				10 HT
1695	1905	2055	2215	2350	2460	2575	2680				20 LT
1585	1780	1925	2070	2195	2300	2410	2505				20 HT
1585	1780	1925	2070	2195	2300	2410	2505				30
1510	1695	1830	1970	2090	2190	2295	2385				40
1450	1625	1755	1890	2005	2100	2200	2285				50
1380	1550	1670	1800	1910	2000	2095	2180				65
1255	1410	1520	1635	1735	1820	1905	2000				70
2350	2630	2865	3085	3275	3500	3710	3880	4000	4120	4250	10 cyc
2125	2380	2595	2810	3000	3190	3350	3490	3635	3760	3875	15 cyc
2350	2630	2865	3085	3275	3450	3620	3750				10 LT
1800	2010	2195	2365	2510	2645	2775	2875				10 HT
1925	2150	2350	2530	2685	2830	2965	3075				20 LT
1800	2010	2195	2365	2510	2645	2775	2875				20 HT
1800	2010	2195	2365	2510	2645	2775	2875				30
1715	1915	2090	2250	2390	2520	2640	2735				40
1645	1835	2005	2160	2290	2415	2530	2625				50
1565	1745	1910	2055	2180	2300	2410	2500				65
1425	1590	1740	1870	1985	2090	2195	2300				70
2575	2925	3290	3540	3725	4010	4200	4340	4450	4550	4630	10 cyc
2320	2650	2935	3170	3400	3600	3780	3930	4055	4150	4220	15 cyc
2575	2925	3290	3540	3705	3865	4015	4120				10 LT
1970	2240	2520	2715	2840	2960	3075	3130				10 HT
2110	2420	2695	2900	3040	3170	3290	3350				20 LT
1970	2240	2520	2715	2840	2960	3075	3130				20 HT
1970	2240	2520	2715	2840	2960	3075	3130				30
1880	2135	2400	2585	2705	2820	2930	2980				40
1800	2045	2300	2475	2595	2705	2810	2860				50
1715	1950	2190	2360	2470	2575	2675	2725				65
1560	1775	1995	2145	2245	2345	2435	2500				70
2855	3175	3485	3750	3985	4250	4520	4705	4845	4965	5100	10 cyc
2595	2900	3150	3410	3640	3875	4100	4275	4415	4530	4650	15 cyc
2855	3175	3485	3750	3985	4200	4380	4500				10 LT
2190	2435	2670	2875	3055	3220	3360	3450				10 HT
2340	2605	2855	3075	3270	3445	3595	3690				20 LT
2190	2435	2670	2875	3055	3220	3360	3450				20 HT
2190	2435	2670	2875	3055	3220	3360	3450				30
2085	2320	2540	2735	2910	3065	3200	3285				40
2000	2220	2440	2625	2790	2940	3065	3150				50
1905	2115	2320	2500	2655	2800	2920	3000				65
1730	1925	2110	2275	2415	2550	2655	2725				70

VX-TRACTOR

TECHNICAL DATA

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim			
							0.6 bar	0.8 bar	
28	320/85 R28 129D 126E TL VX-TRACTOR								
	323	1255	579	3761	W11	W10	1220	1495	
							1090	1335	
							1220	1495	
							935	1145	
							1000	1225	
							935	1145	
							935	1145	
							890	1090	
							855	1045	
								995	
		905							
	340/85 R28 133D 130E TL VX-TRACTOR								
	350	1298	598	3889	DW12	DW11 W11 W12	1350	1650	
							1205	1475	
							1350	1650	
							1035	1265	
							1105	1350	
							1035	1265	
							1035	1265	
							985	1205	
							945	1155	
								1100	
		1000							
	380/70 R28 133D 130E TL VX-TRACTOR								
	383	1294	592	3884	DW12	DW11 W11 W12 DW13 W13	1425	1700	
							1300	1515	
							1425	1700	
							1090	1300	
							1165	1390	
							1090	1300	
							1090	1300	
							1040	1240	
							995	1190	
								1130	
		1030							
	380/85 R28 139D 136E TL VX-TRACTOR								
	401	1361	627	4077	DW13	DW11 W11 DW12 W12 W13	1590	1945	
							1420	1735	
							1590	1945	
							1220	1490	
							1305	1595	
							1220	1490	
							1220	1490	
							1160	1420	
							1110	1360	
								1295	
		1180							
	420/70 R28 139D 136E TL VX-TRACTOR								
	430	1356	621	4068	DW13	DW12 W12 W13 DW14L W14L	1695	2015	
							1525	1800	
							1695	2015	
							1300	1545	
							1390	1655	
							1300	1545	
1300							1545		
1240							1470		
1185							1410		
							1345		
	1220								

 Tyre maximum load (kg) at tyre pressure (bar)

Speed
(km/h)



1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
1745	1980	2215	2400	2520	2720	2855	2925	3020	3090	3145	10 cyc
1560	1785	1975	2140	2285	2450	2585	2665	2750	2815	2865	15 cyc
1745	1980	2215	2400	2520	2625	2725	2775				10 LT
1340	1515	1695	1840	1930	2010	2090	2125				10 HT
1430	1620	1815	1965	2065	2150	2235	2275				20 LT
1340	1515	1695	1840	1930	2010	2090	2125				20 HT
1340	1515	1695	1840	1930	2010	2090	2125				30
1275	1445	1615	1750	1840	1915	1990	2025				40
1220	1385	1550	1680	1765	1835	1905	1940				50
1165	1320	1475	1600	1680	1750	1815	1850				65
1060	1200	1340	1455	1525	1590	1650	1700				70
1930	2185	2415	2625	2790	2975	3165	3275	3365	3440	3500	10 cyc
1720	1950	2155	2345	2530	2710	2855	2965	3070	3135	3190	15 cyc
1930	2175	2415	2625	2790	2925	3035	3090				10 LT
1480	1665	1850	2010	2140	2240	2325	2365				10 HT
1580	1785	1980	2150	2290	2400	2485	2530				20 LT
1480	1665	1850	2010	2140	2240	2325	2365				20 HT
1480	1665	1850	2010	2140	2240	2325	2365				30
1405	1585	1760	1915	2035	2135	2215	2255				40
1350	1520	1690	1835	1955	2045	2125	2160				50
1285	1450	1610	1750	1860	1950	2020	2060				65
1170	1320	1465	1590	1690	1775	1840	1900				70
1945	2205	2405	2625	2805	2975	3150	3260	3350	3410	3500	10 cyc
1740	1960	2155	2345	2530	2710	2850	2970	3055	3130	3190	15 cyc
1945	2205	2405	2625	2805	2925	3010	3090				10 LT
1490	1665	1845	2010	2150	2240	2305	2365				10 HT
1595	1785	1970	2150	2300	2395	2465	2530				20 LT
1490	1665	1845	2010	2150	2240	2305	2365				20 HT
1490	1665	1845	2010	2150	2240	2305	2365				30
1420	1585	1755	1915	2045	2135	2195	2255				40
1360	1520	1685	1835	1960	2045	2105	2160				50
1295	1450	1605	1750	1870	1950	2005	2060				65
1180	1320	1460	1590	1700	1770	1825	1900				70
2275	2550	2835	3090	3270	3505	3705	3825	3960	4040	4130	10 cyc
2030	2280	2530	2760	2980	3180	3350	3490	3610	3685	3765	15 cyc
2275	2550	2835	3090	3270	3450	3565	3645				10 LT
1745	1955	2170	2370	2505	2645	2730	2795				10 HT
1865	2090	2325	2535	2680	2825	2920	2985				20 LT
1745	1955	2170	2370	2505	2645	2730	2795				20 HT
1745	1955	2170	2370	2505	2645	2730	2795				30
1660	1860	2070	2255	2385	2515	2600	2660				40
1590	1785	1985	2165	2290	2415	2495	2550				50
1515	1700	1890	2060	2180	2300	2375	2430				65
1380	1545	1720	1875	1985	2090	2160	2240				70
2305	2615	2845	3080	3300	3495	3660	3775	3885	3985	4130	10 cyc
2085	2335	2550	2770	2980	3165	3315	3425	3545	3635	3765	15 cyc
2305	2615	2845	3080	3230	3370	3520	3645				10 LT
1765	1970	2180	2360	2475	2585	2695	2795				10 HT
1890	2110	2330	2525	2650	2765	2885	2985				20 LT
1765	1970	2180	2360	2475	2585	2695	2795				20 HT
1765	1970	2180	2360	2475	2585	2695	2795				30
1685	1880	2075	2250	2355	2460	2565	2660				40
1615	1800	1990	2155	2260	2360	2460	2550				50
1535	1715	1895	2055	2155	2245	2345	2430				65
1400	1560	1725	1870	1960	2045	2135	2240				70

VX-TRACTOR

TECHNICAL DATA

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim		
							0.6 bar	0.8 bar
28	420/85 R28 144D 141E TL VX-TRACTOR							
	456	1436	664	4303	DW15L	DW14L W14L W15L	1845	2255
							1650	2015
							1845	2255
							1415	1730
							1510	1850
							1415	1730
							1415	1730
							1345	1645
							1290	1580
								1505
		1370						
	440/65 R28 138D 135E TL VX-TRACTOR							
	425	1288	590	3890	W14L	DW13 W13 DW14L DW14L W15L	1595	1915
							1455	1710
							1595	1915
							1225	1465
							1310	1570
							1225	1465
							1225	1465
							1165	1395
							1115	1340
								1275
		1160						
	480/65 R28 142D 139E TL VX-TRACTOR							
	475	1344	616	4032	DW15L	DW14L W14L W15L	1815	2190
							1625	1960
							1815	2190
							1390	1680
							1490	1795
							1390	1680
							1390	1680
							1325	1600
							1270	1535
								1460
		1330						
	480/70 R28 145D 142E TL VX-TRACTOR							
	487	1418	650	4254	DW15L	DW14L W14L W15L DW16L W16L	1935	2350
							1745	2095
							1935	2350
							1485	1800
							1585	1925
							1485	1800
							1485	1800
							1410	1715
							1355	1645
								1565
		1425						
	540/65 R28 149D 146E TL VX-TRACTOR							
	532	1419	645	4259	DW16L	W16L DW18L W18L	2295	2690
2050							2405	
2295							2690	
1760							2065	
1885							2205	
1760							2065	
1760							2065	
1675							1965	
1605							1885	
							1795	
	1630							

 Tyre maximum load (kg) at tyre pressure (bar)

Speed
(km/h)



1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
2640	3000	3340	3645	3825	4130	4335	4435	4565	4655	4760	10 cyc
2355	2700	2985	3255	3500	3720	3900	4045	4160	4245	4340	15 cyc
2640	3000	3340	3645	3825	3975	4110	4200				10 LT
2025	2300	2560	2795	2930	3045	3150	3220				10 HT
2165	2460	2740	2990	3135	3255	3370	3440				20 LT
2025	2300	2560	2795	2930	3045	3150	3220				20 HT
2025	2300	2560	2795	2930	3045	3150	3220				30
1925	2190	2440	2660	2790	2900	3000	3065				40
1845	2100	2340	2550	2675	2780	2875	2940				50
1760	2000	2225	2430	2550	2650	2740	2800				65
1600	1820	2025	2210	2320	2410	2490	2575				70
2205	2500	2715	2925	3115	3315	3530	3670	3765	3855	4010	10 cyc
1980	2250	2460	2655	2850	3020	3200	3340	3430	3515	3655	15 cyc
2205	2500	2715	2925	3115	3270	3400	3540				10 LT
1690	1895	2080	2240	2390	2505	2605	2710				10 HT
1805	2025	2225	2395	2555	2680	2790	2900				20 LT
1690	1895	2080	2240	2390	2505	2605	2710				20 HT
1690	1895	2080	2240	2390	2505	2605	2710				30
1610	1805	1985	2135	2275	2385	2480	2580				40
1540	1730	1900	2045	2180	2285	2380	2475				50
1470	1650	1810	1950	2075	2180	2265	2360				65
1335	1500	1645	1775	1890	1980	2060	2180				70
2535	2870	3130	3370	3615	3815	4025	4155	4300	4385	4505	10 cyc
2265	2550	2815	3065	3280	3480	3640	3790	3920	4000	4105	15 cyc
2535	2870	3130	3370	3550	3745	3870	3975				10 LT
1940	2185	2400	2580	2720	2870	2965	3045				10 HT
2075	2340	2565	2760	2910	3070	3175	3260				20 LT
1940	2185	2400	2580	2720	2870	2965	3045				20 HT
1940	2185	2400	2580	2720	2870	2965	3045				30
1850	2080	2285	2460	2590	2730	2825	2900				40
1775	1995	2190	2355	2485	2620	2710	2780				50
1690	1900	2085	2245	2365	2495	2580	2650				65
1535	1730	1900	2040	2155	2270	2345	2430				70
2730	3090	3415	3750	3985	4250	4515	4665	4795	4845	4930	10 cyc
2435	2750	3050	3350	3630	3875	4070	4250	4370	4415	4495	15 cyc
2730	3090	3415	3750	3985	4200	4275	4350				10 LT
2090	2365	2615	2875	3055	3220	3275	3335				10 HT
2235	2530	2800	3075	3265	3445	3505	3565				20 LT
2090	2365	2615	2875	3055	3220	3275	3335				20 HT
2090	2365	2615	2875	3055	3220	3275	3335				30
1990	2250	2490	2735	2910	3065	3120	3175				40
1910	2155	2390	2625	2790	2940	2990	3045				50
1820	2055	2275	2500	2655	2800	2850	2900				65
1655	1870	2070	2275	2415	2545	2590	2650				70
3050	3400	3690	3975	4300	4600	4810	4985	5170	5335	5525	10 cyc
2780	3080	3345	3610	3875	4105	4350	4545	4735	4865	5035	15 cyc
3050	3400	3690	3975	4245	4500	4705	4875				10 LT
2335	2580	2830	3045	3255	3450	3605	3735				10 HT
2495	2760	3025	3255	3480	3690	3860	3995				20 LT
2335	2580	2830	3045	3255	3450	3605	3735				20 HT
2335	2580	2830	3045	3255	3450	3605	3735				30
2220	2455	2695	2900	3095	3285	3435	3555				40
2130	2355	2585	2780	2970	3150	3295	3410				50
2030	2245	2460	2650	2830	3000	3135	3250				65
1845	2040	2240	2410	2575	2730	2855	3000				70

VX-TRACTOR

TECHNICAL DATA

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim			
							0.6 bar	0.8 bar	
28	600/65 R28 154D 151E TL VX-TRACTOR								
	598	1500	665	4502	DW20B	DW18L W18L	2825	3300	
							2400	2780	
							2825	3300	
							2170	2505	
							2250	2600	
							2170	2505	
							2170	2505	
							2065	2380	
							1980	2285	
								2175	
								2000	
	600/70 R28 157D 154E TL VX-TRACTOR								
	613	1563	693	4691	DW20B	DW18L W18L	2875	3415	
							2510	2985	
							2875	3415	
							2205	2620	
							2300	2740	
							2205	2620	
							2205	2620	
							2100	2495	
							2015	2390	
								2280	
								2070	
30	380/85 R30 140D 137E TL VX-TRACTOR								
	399	1413	653	4229	DW13	DW11 W11 DW12 W12 W13	1615	1975	
							1445	1765	
							1615	1975	
							1235	1515	
							1325	1620	
							1235	1515	
							1235	1515	
							1180	1440	
							1130	1380	
								1315	
								1200	
	420/85 R30 145D 142E TL VX-TRACTOR								
	447	1469	679	4400	DW15L	DW14L W14L W15L	1895	2320	
							1695	2075	
							1895	2320	
							1455	1780	
							1555	1905	
							1455	1780	
							1455	1780	
							1385	1695	
							1325	1625	
								1545	
								1405	
	460/85 R30 150D 147E TL VX-TRACTOR								
	482	1542	711	4617	DW16L	DW15L W15L W16L	2170	2655	
							1940	2370	
							2170	2655	
							1665	2035	
							1780	2175	
							1665	2035	
							1665	2035	
							1585	1935	
							1520	1855	
								1770	
								1610	

 Tyre maximum load (kg) at tyre pressure (bar)

Speed
(km/h)



1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
3695	4045	4370	4675	5075	5375	5615	5815	6045	6185	6440	10 cyc
3220	3600	3935	4260	4550	4825	5095	5305	5510	5635	5810	15 cyc
3695	4045	4370	4675	4955	5250	5455	5625				10 LT
2800	3065	3330	3540	3800	4025	4180	4315				10 HT
2920	3260	3565	3785	4065	4305	4470	4610				20 LT
2800	3065	3330	3540	3800	4025	4180	4315				20 HT
2800	3065	3330	3540	3800	4025	4180	4315				30
2665	2915	3170	3370	3615	3830	3980	4110				40
2555	2800	3040	3230	3470	3675	3815	3940				50
2430	2665	2895	3075	3305	3500	3635	3750				65
2240	2450	2645	2830	3005	3185	3310	3450				70
3905	4380	4855	5330	5725	6040	6310	6470	6675	6935	7135	10 cyc
3455	3900	4330	4755	5140	5500	5750	5900	6050	6175	6390	15 cyc
3905	4380	4855	5330	5565	5805	5995	6190				10 LT
2995	3340	3720	4085	4265	4450	4595	4745				10 HT
3170	3565	3975	4365	4565	4760	4900	5070				20 LT
2995	3340	3720	4085	4265	4450	4595	4745				20 HT
2995	3340	3720	4085	4265	4450	4595	4745				30
2850	3180	3545	3890	4065	4235	4375	4520				40
2735	3050	3395	3730	3895	4065	4195	4335				50
2605	2905	3235	3555	3710	3870	3995	4125				65
2365	2640	2940	3230	3375	3520	3635	3750				70
2310	2625	2940	3270	3460	3705	3860	3950	4070	4155	4250	10 cyc
2065	2350	2625	2920	3130	3340	3500	3600	3710	3790	3875	15 cyc
2310	2625	2940	3270	3440	3540	3665	3750				10 LT
1770	2010	2255	2505	2610	2715	2810	2875				10 HT
1895	2150	2410	2680	2790	2900	3005	3075				20 LT
1770	2010	2255	2505	2610	2715	2810	2875				20 HT
1770	2010	2255	2505	2610	2715	2810	2875				30
1685	1915	2145	2385	2485	2585	2675	2735				40
1615	1835	2055	2290	2380	2475	2565	2625				50
1540	1750	1960	2180	2270	2360	2445	2500				65
1400	1590	1780	1985	2065	2145	2225	2300				70
2715	3085	3430	3745	3930	4240	4455	4600	4720	4800	4930	10 cyc
2450	2785	3065	3345	3560	3800	4060	4200	4300	4375	4495	15 cyc
2715	3085	3430	3745	3930	4080	4235	4350				10 LT
2080	2365	2630	2870	3010	3130	3245	3335				10 HT
2225	2530	2815	3070	3220	3345	3470	3565				20 LT
2080	2365	2630	2870	3010	3130	3245	3335				20 HT
2080	2365	2630	2870	3010	3130	3245	3335				30
1980	2250	2505	2730	2865	2980	3090	3175				40
1900	2160	2400	2620	2750	2855	2965	3045				50
1810	2055	2285	2495	2620	2720	2825	2900				65
1645	1870	2080	2270	2385	2475	2570	2650				70
3105	3540	3985	4345	4550	4925	5155	5270	5430	5545	5695	10 cyc
2770	3205	3560	3880	4170	4460	4650	4805	4950	5055	5190	15 cyc
3105	3540	3985	4345	4550	4720	4895	5025				10 LT
2380	2710	3055	3330	3485	3620	3750	3850				10 HT
2545	2900	3265	3560	3730	3870	4010	4120				20 LT
2380	2710	3055	3330	3485	3620	3750	3850				20 HT
2380	2710	3055	3330	3485	3620	3750	3850				30
2265	2580	2905	3170	3320	3445	3570	3665				40
2170	2475	2785	3040	3185	3305	3425	3515				50
2070	2360	2655	2895	3030	3145	3260	3350				65
1880	2145	2415	2635	2760	2860	2970	3075				70

VX-TRACTOR

TECHNICAL DATA

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim			
							0.6 bar	0.8 bar	
30	480/70 R30 147D 144E TL VX-TRACTOR								
	490	1481	678	4442	DW15L	DW14L W14L W15L DW16L W16L	2105	2500	
							1885	2235	
							2105	2500	
							1610	1915	
							1725	2050	
							1610	1915	
							1610	1915	
							1535	1825	
							1470	1750	
								1665	
		1515							
	540/65 R30 150D 147E TL VX-TRACTOR								
	530	1474	668	4422	DW16L	W16L DW18L W18L	2430	2845	
							2125	2505	
							2430	2845	
							1865	2180	
							1960	2300	
							1865	2180	
							1865	2180	
							1775	2075	
							1700	1995	
								1895	
		1740							
	600/70 R30 158D 155E TL VX-TRACTOR								
	595	1616	729	4845	DW20B	DW18L W18L	3020	3570	
							2675	3135	
							3020	3570	
							2315	2735	
							2450	2880	
							2315	2735	
							2315	2735	
							2205	2605	
2115							2500		
							2380		
	2170								
34	420/85 R34 147D 144E TL VX-TRACTOR								
	442	1580	728	4733	DW15L	DW14L W14L W15L	2020	2470	
							1805	2205	
							2020	2470	
							1550	1895	
							1655	2025	
							1550	1895	
							1550	1895	
							1475	1805	
							1415	1730	
								1645	
		1500							
	460/85 R34 152D 149E TL VX-TRACTOR								
	479	1637	754	4904	DW16L	DW15L W15L W16L	2295	2810	
							2055	2510	
							2295	2810	
							1760	2155	
							1880	2305	
							1760	2155	
							1760	2155	
							1675	2050	
							1605	1965	
							1870		
	1705								

 Tyre maximum load (kg) at tyre pressure (bar)

Speed
(km/h)



1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
2860	3240	3555	3850	4150	4400	4630	4780	4955	5070	5225	10 cyc
2585	2885	3175	3445	3715	3980	4180	4355	4515	4620	4765	15 cyc
2860	3240	3555	3850	4085	4305	4470	4610				10 LT
2190	2445	2725	2965	3130	3300	3430	3540				10 HT
2345	2615	2915	3155	3350	3530	3665	3780				20 LT
2190	2445	2725	2965	3130	3300	3430	3540				20 HT
2190	2445	2725	2965	3130	3300	3430	3540				30
2085	2330	2595	2820	2980	3140	3265	3370				40
2000	2230	2485	2705	2860	3010	3130	3230				50
1905	2125	2370	2575	2720	2870	2980	3075				65
1735	1935	2155	2360	2475	2610	2710	2800				70
3215	3550	3840	4110	4425	4675	4915	5090	5275	5450	5695	10 cyc
2895	3200	3480	3750	3975	4215	4430	4640	4835	5000	5190	15 cyc
3215	3550	3840	4110	4355	4595	4815	5025				10 LT
2465	2725	2945	3150	3340	3520	3690	3855				10 HT
2600	2870	3125	3345	3555	3765	3940	4120				20 LT
2465	2725	2945	3150	3340	3520	3690	3855				20 HT
2465	2725	2945	3150	3340	3520	3690	3855				30
2350	2595	2805	2995	3180	3355	3515	3670				40
2255	2490	2690	2875	3050	3215	3370	3520				50
2145	2370	2560	2735	2905	3065	3210	3350				65
1970	2175	2350	2515	2665	2810	2945	3075				70
4065	4550	4940	5335	5725	6045	6395	6585	6840	7035	7225	10 cyc
3630	4050	4435	4805	5150	5500	5830	6000	6235	6415	6585	15 cyc
4065	4550	4940	5335	5645	5920	6210	6375				10 LT
3115	3460	3785	4090	4325	4535	4760	4890				10 HT
3290	3670	4025	4365	4625	4850	5090	5225				20 LT
3115	3460	3785	4090	4325	4535	4760	4890				20 HT
3115	3460	3785	4090	4325	4535	4760	4890				30
2965	3295	3605	3895	4120	4320	4530	4655				40
2845	3160	3455	3735	3950	4140	4345	4465				50
2710	3010	3290	3555	3760	3945	4140	4250				65
2470	2745	3000	3245	3425	3590	3765	3875				70
2890	3275	3645	3975	4170	4505	4725	4870	5005	5115	5225	10 cyc
2580	2960	3275	3550	3830	4105	4290	4420	4540	4660	4765	15 cyc
2890	3270	3645	3975	4170	4350	4510	4610				10 LT
2215	2505	2795	3045	3195	3335	3460	3535				10 HT
2370	2680	2990	3260	3420	3565	3700	3780				20 LT
2215	2505	2795	3045	3195	3335	3460	3535				20 HT
2215	2505	2795	3045	3195	3335	3460	3535				30
2110	2385	2660	2900	3045	3175	3290	3365				40
2020	2290	2550	2780	2920	3045	3155	3225				50
1925	2180	2430	2650	2780	2900	3005	3075				65
1750	1985	2210	2410	2530	2640	2735	2800				70
3285	3745	4225	4605	4840	5220	5485	5610	5765	5880	6035	10 cyc
2935	3395	3770	4115	4365	4700	4950	5115	5255	5380	5500	15 cyc
3285	3745	4225	4605	4840	5020	5185	5325				10 LT
2515	2870	3235	3530	3710	3850	3975	4080				10 HT
2690	3070	3460	3775	3970	4115	4250	4365				20 LT
2515	2870	3235	3530	3710	3850	3975	4080				20 HT
2515	2870	3235	3530	3710	3850	3975	4080				30
2395	2735	3080	3360	3530	3665	3785	3885				40
2300	2620	2955	3225	3385	3515	3630	3725				50
2190	2495	2815	3070	3225	3345	3455	3550				65
1990	2270	2560	2795	2935	3045	3145	3250				70

VX-TRACTOR

TECHNICAL DATA

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim				
							0.6 bar	0.8 bar		
34	480/70 R34 149D 146E TL VX-TRACTOR									
	484	1575	721	4700	W15L	DW14L W14L DW15L W16L DW16L	2215	2635		
							2030	2355		
							2215	2635		
							1700	2020		
							1815	2160		
							1700	2020		
							1700	2020		
							1615	1925		
							1550	1845		
								1755		
	540/65 R34 152D 149E TL VX-TRACTOR									
	521	1571	698	4709	DW16L	W16L DW18L W18L	2575	3015		
							2325	2695		
							2575	3015		
							1975	2310		
							2065	2435		
							1975	2310		
							1975	2310		
							1880	2200		
							1880	2110		
								2010		
	600/65 R34 157D 154E TL VX-TRACTOR									
	584	1644	730	4923	DW20B	DW18L W18L	2790	3355		
							2550	2995		
							2790	3355		
							2140	2570		
							2290	2750		
							2140	2570		
							2140	2570		
							2035	2450		
							1955	2345		
								2235		
	600/70 R34 160D 157E TL VX-TRACTOR									
	590	1704	771	5110	DW20B	DW18L W18L	3020	3570		
							2605	3180		
							3020	3570		
							2315	2735		
							2385	2920		
							2315	2735		
							2315	2735		
							2205	2605		
							2115	2500		
								2380		
	38	420/85 R38 149D 146E TL VX-TRACTOR								
		448	1685	776	5048	DW15L	DW14L W14L W15L	2115	2590	
								1895	2310	
								2115	2590	
1620								1985		
1735								2120		
1620								1985		
1620								1985		
1545								1890		
1480								1810		
								1725		
								1570		

 Tyre maximum load (kg) at tyre pressure (bar)

Speed
(km/h)



1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
3015	3415	3745	4085	4320	4630	4895	5050	5195	5335	5525	10 cyc
2720	3060	3370	3650	3920	4180	4400	4600	4735	4865	5035	15 cyc
3015	3415	3745	4085	4320	4505	4705	4875				10 LT
2310	2575	2870	3130	3310	3450	3605	3735				10 HT
2470	2755	3070	3350	3540	3690	3860	3995				20 LT
2310	2575	2870	3130	3310	3450	3605	3735				20 HT
2310	2575	2870	3130	3310	3450	3605	3735				30
2200	2450	2735	2980	3150	3285	3435	3555				40
2110	2350	2620	2860	3020	3150	3295	3410				50
2010	2240	2495	2725	2880	3000	3135	3250				65
1825	2040	2270	2475	2620	2730	2855	3000				70
3410	3775	4075	4350	4625	4925	5240	5450	5635	5800	6035	10 cyc
3070	3425	3715	3970	4225	4490	4780	4985	5140	5290	5500	15 cyc
3410	3775	4070	4350	4625	4875	5080	5250				10 LT
2615	2890	3120	3335	3545	3735	3925	4085				10 HT
2765	3070	3330	3560	3790	3995	4195	4365				20 LT
2615	2890	3120	3335	3545	3735	3925	4085				20 HT
2615	2890	3120	3335	3545	3735	3925	4085				30
2490	2750	2970	3175	3375	3560	3735	3890				40
2385	2635	2850	3045	3235	3410	3580	3730				50
2275	2515	2715	2900	3085	3250	3410	3550				65
2080	2300	2485	2655	2815	2970	3115	3250				70
3870	4350	4770	5170	5545	5860	6200	6465	6685	6860	7010	10 cyc
3465	3895	4295	4670	5030	5345	5650	5895	6095	6280	6390	15 cyc
3870	4350	4770	5170	5545	5810	6025	6185				10 LT
2965	3335	3660	3965	4250	4455	4620	4740				10 HT
3175	3565	3915	4240	4545	4765	4940	5070				20 LT
2965	3335	3660	3965	4250	4455	4620	4740				20 HT
2965	3335	3660	3965	4250	4455	4620	4740				30
2825	3175	3485	3775	4045	4240	4400	4515				40
2710	3045	3340	3620	3880	4065	4215	4330				50
2580	2900	3180	3445	3695	3875	4015	4125				65
2345	2640	2895	3135	3360	3525	3655	3750				70
4160	4725	5280	5815	6110	6590	6925	7105	7325	7485	7650	10 cyc
3715	4250	4720	5195	5500	6010	6315	6475	6680	6820	6975	15 cyc
4160	4725	5280	5815	6110	6375	6600	6750				10 LT
3190	3625	4050	4455	4685	4885	5060	5175				10 HT
3410	3875	4330	4765	5010	5225	5415	5535				20 LT
3190	3625	4050	4455	4685	4885	5060	5175				20 HT
3190	3625	4050	4455	4685	4885	5060	5175				30
3035	3450	3855	4245	4460	4650	4820	4925				40
2910	3310	3695	4070	4275	4460	4620	4725				50
2775	3150	3520	3875	4075	4250	4400	4500				65
2525	2865	3205	3525	3705	3865	4005	4125				70
3025	3430	3850	4185	4415	4740	5005	5180	5295	5405	5525	10 cyc
2705	3080	3440	3735	4030	4300	4525	4680	4825	4925	5035	15 cyc
3025	3425	3850	4185	4415	4605	4770	4875				10 LT
2320	2625	2950	3205	3385	3530	3655	3735				10 HT
2480	2810	3155	3430	3620	3775	3910	3995				20 LT
2320	2625	2950	3205	3385	3530	3655	3735				20 HT
2320	2625	2950	3205	3385	3530	3655	3735				30
2210	2500	2810	3055	3225	3360	3480	3555				40
2115	2395	2695	2930	3090	3225	3335	3410				50
2015	2285	2565	2790	2945	3070	3180	3250				65
1835	2075	2335	2535	2680	2795	2890	3000				70

VX-TRACTOR

TECHNICAL DATA

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim			
							0.6 bar	0.8 bar	
38	460/85 R38 154D 151E TL VX-TRACTOR								
	486	1753	809	5252	DW16L	DW15L W15L W16L	2590	3070	
							2275	2745	
							2590	3070	
							1980	2355	
							2100	2520	
							1980	2355	
							1980	2355	
							1885	2240	
							1810	2150	
								2050	
	480/70 R38 151D 148E TL VX-TRACTOR								
	483	1692	766	5050	DW15L	DW14L W14L W15L DW16L W16L	2030	2555	
							1815	2285	
							2030	2555	
							1555	1960	
							1665	2095	
							1555	1960	
							1555	1960	
							1480	1865	
							1420	1790	
								1705	
	520/70 R38 155D 152E TL VX-TRACTOR								
	521	1746	788	5211	DW16L	W16L DW18L W18L	2585	3165	
							2300	2825	
							2585	3165	
							1980	2425	
							2120	2595	
							1980	2425	
							1980	2425	
							1885	2310	
							1810	2215	
								2110	
	520/85 R38 160D 157E TL VX-TRACTOR								
	550	1846	851	5530	DW18L	DW16L W16L W18L	2910	3560	
							2605	3180	
							2910	3560	
							2230	2730	
							2385	2920	
							2230	2730	
							2230	2730	
							2125	2595	
							2035	2490	
								2370	
	540/65 R38 153D 150E TL VX-TRACTOR								
	523	1671	757	4990	DW16L	W16L DW18L W18L	2600	3065	
							2320	2775	
							2600	3065	
							1995	2350	
							2130	2510	
							1995	2350	
							1995	2350	
							1895	2235	
							1820	2145	
								2040	
	1860								

 Tyre maximum load (kg) at tyre pressure (bar)

Speed
(km/h)



1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
3590	4080	4545	4890	5250	5545	5800	5960	6105	6210	6375	10 cyc
3205	3650	4060	4405	4750	5055	5275	5430	5565	5660	5810	15 cyc
3590	4080	4545	4890	5160	5325	5475	5625				10 LT
2750	3125	3485	3750	3955	4080	4200	4315				10 HT
2945	3345	3725	4010	4230	4365	4490	4610				20 LT
2750	3125	3485	3750	3955	4080	4200	4315				20 HT
2750	3125	3485	3750	3955	4080	4200	4315				30
2620	2975	3315	3570	3765	3885	4000	4110				40
2510	2855	3180	3425	3610	3725	3835	3940				50
2395	2720	3030	3260	3440	3550	3650	3750				65
2175	2475	2755	3000	3130	3240	3350	3450				70
3060	3540	4015	4350	4625	4930	5200	5410	5600	5710	5865	10 cyc
2730	3160	3585	3885	4150	4450	4700	4910	5105	5205	5345	15 cyc
3060	3540	4015	4350	4625	4875	5040	5175				10 LT
2345	2710	3075	3335	3545	3735	3865	3965				10 HT
2505	2900	3290	3565	3790	3995	4130	4240				20 LT
2345	2710	3075	3335	3545	3735	3865	3965				20 HT
2345	2710	3075	3335	3545	3735	3865	3965				30
2230	2580	2930	3175	3375	3555	3680	3775				40
2140	2475	2810	3045	3235	3410	3525	3620				50
2040	2360	2675	2900	3080	3250	3360	3450				65
1855	2145	2435	2635	2805	2955	3055	3150				70
3700	4205	4645	5035	5400	5705	5980	6115	6290	6415	6585	10 cyc
3305	3750	4150	4525	4875	5150	5400	5575	5735	5850	6005	15 cyc
3700	4205	4645	5035	5275	5475	5660	5810				10 LT
2835	3220	3560	3860	4045	4195	4340	4455				10 HT
3035	3445	3810	4125	4325	4490	4640	4765				20 LT
2835	3220	3560	3860	4045	4195	4340	4455				20 HT
2835	3220	3560	3860	4045	4195	4340	4455				30
2700	3070	3390	3675	3850	3995	4130	4240				40
2590	2940	3250	3520	3690	3830	3960	4065				50
2465	2800	3095	3355	3515	3650	3775	3875				65
2245	2550	2820	3050	3200	3320	3435	3550				70
4160	4725	5315	5815	6120	6520	6870	7110	7325	7485	7650	10 cyc
3715	4250	4750	5195	5600	5950	6250	6480	6680	6820	6975	15 cyc
4160	4725	5315	5815	6120	6375	6600	6750				10 LT
3190	3625	4075	4455	4695	4885	5060	5175				10 HT
3410	3875	4360	4765	5020	5225	5415	5535				20 LT
3190	3625	4075	4455	4695	4885	5060	5175				20 HT
3190	3625	4075	4455	4695	4885	5060	5175				30
3035	3450	3880	4245	4470	4650	4820	4925				40
2910	3310	3720	4070	4285	4460	4620	4725				50
2775	3150	3545	3875	4080	4250	4400	4500				65
2525	2865	3225	3525	3715	3865	4005	4125				70
3480	3900	4255	4610	4930	5225	5550	5750	5935	6075	6205	10 cyc
3165	3520	3830	4150	4460	4765	5050	5245	5410	5550	5655	15 cyc
3480	3900	4255	4610	4930	5170	5330	5475				10 LT
2665	2960	3260	3535	3780	3965	4085	4195				10 HT
2850	3165	3490	3780	4045	4240	4370	4490				20 LT
2665	2960	3260	3535	3780	3965	4085	4195				20 HT
2665	2960	3260	3535	3780	3965	4085	4195				30
2540	2815	3105	3365	3600	3775	3890	3995				40
2435	2700	2975	3225	3450	3620	3730	3830				50
2320	2575	2835	3075	3285	3445	3555	3650				65
2110	2340	2580	2795	2990	3135	3235	3350				70

VX-TRACTOR

TECHNICAL DATA

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim			
							0.6 bar	0.8 bar	
38	580/70 R38 160D 157E TL VX-TRACTOR								
	585	1812	819	5408	DW18L	W18L	3110	3700	
							2840	3305	
							3110	3700	
							2385	2835	
							2550	3030	
							2385	2835	
							2385	2835	
							2270	2700	
							2175	2590	
								2465	
		2240							
	600/65 R38 159D 156E TL VX-TRACTOR								
	594	1747	774	5214	DW20B	DW18L W18L	3035	3605	
							2725	3220	
							3035	3605	
							2325	2765	
							2485	2955	
							2325	2765	
							2325	2765	
							2215	2630	
							2125	2525	
								2405	
		2185							
	650/65 R38 163D 159E TL VX-TRACTOR								
	647	1813	831	5413	DW20B	---	3455	4105	
							3000	3565	
							3455	4105	
							2650	3145	
							2750	3275	
							2650	3145	
							2650	3145	
							2520	2995	
							2420	2875	
								2735	
		2420							
	650/75 R38 169D 166E TL VX-TRACTOR								
	660	1930	871	5759	DW23B	DW20B DW21B	3695	4520	
							3305	4035	
							3695	4520	
							2830	3465	
							3030	3705	
							2830	3465	
							2830	3465	
							2695	3300	
							2585	3160	
								3010	
		2740							
	650/85 R38 173D 170E TL VX-TRACTOR								
	702	2067	933	6168	DW23B	DW20B DW21B	4155	5085	
							3720	4540	
							4155	5085	
							3355	4030	
							3405	4165	
							3355	4030	
3355							4030		
3195							3840		
3060							3680		
							3505		
	3080								

 Tyre maximum load (kg) at tyre pressure (bar)

Speed
(km/h)



1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
4230	4790	5310	5810	6120	6585	6875	7095	7320	7500	7650	10 cyc
3820	4250	4745	5190	5550	5900	6220	6470	6700	6850	6975	15 cyc
4230	4790	5310	5810	6120	6355	6555	6750				10 LT
3240	3615	4070	4455	4690	4870	5025	5175				10 HT
3465	3865	4355	4765	5015	5210	5375	5535				20 LT
3240	3615	4070	4455	4690	4870	5025	5175				20 HT
3240	3615	4070	4455	4690	4870	5025	5175				30
3085	3440	3875	4240	4465	4640	4785	4925				40
2960	3300	3715	4065	4280	4445	4590	4725				50
2820	3145	3540	3870	4080	4235	4370	4500				65
2565	2860	3220	3525	3710	3855	3975	4125				70
4120	4650	5045	5465	5850	6195	6490	6720	6970	7150	7435	10 cyc
3725	4150	4555	4935	5300	5645	5900	6130	6355	6520	6780	15 cyc
4120	4650	5045	5465	5760	6045	6310	6560				10 LT
3160	3525	3865	4190	4415	4630	4835	5030				10 HT
3380	3770	4135	4480	4725	4955	5170	5380				20 LT
3160	3525	3865	4190	4415	4630	4835	5030				20 HT
3160	3525	3865	4190	4415	4630	4835	5030				30
3010	3355	3680	3990	4205	4410	4605	4790				40
2885	3220	3530	3825	4035	4230	4415	4590				50
2745	3065	3360	3645	3840	4030	4205	4375				65
2500	2790	3060	3315	3495	3665	3825	4000				70
4690	5235	5705	6180	6625	7005	7350	7575	7820	8000	8285	10 cyc
4125	4690	5130	5580	5975	6385	6730	6905	7130	7295	7555	15 cyc
4690	5235	5705	6180	6520	6800	7065	7315				10 LT
3595	4010	4400	4770	5000	5215	5415	5610				10 HT
3785	4265	4675	5065	5340	5570	5790	5995				20 LT
3595	4010	4400	4770	5000	5215	5415	5610				20 HT
3595	4010	4400	4770	5000	5215	5415	5610				30
3425	3820	4190	4540	4760	4965	5155	5340				40
3285	3665	4020	4355	4565	4760	4945	5120				50
3130	3490	3830	4145	4345	4535	4710	4875				65
2800	3155	3460	3750	3950	4120	4280	4375				70
5280	6000	6705	7315	7770	8290	8805	9120	9400	9605	9860	10 cyc
4720	5460	5990	6535	6940	7560	8030	8385	8570	8800	8990	15 cyc
5280	6000	6705	7315	7770	8175	8475	8700				10 LT
4050	4600	5140	5610	5955	6265	6495	6670				10 HT
4330	4920	5500	6000	6370	6700	6950	7130				20 LT
4050	4600	5140	5610	5955	6265	6495	6670				20 HT
4050	4600	5140	5610	5955	6265	6495	6670				30
3855	4380	4895	5340	5670	5965	6185	6350				40
3695	4200	4695	5120	5440	5720	5930	6090				50
3520	4000	4470	4875	5180	5450	5650	5800				65
3205	3640	4070	4435	4710	4955	5140	5300				70
5960	6750	7520	8170	8675	9285	9740	10100	10450	10750	11050	10 cyc
5310	6140	6780	7350	7900	8440	8880	9140	9480	9730	10075	15 cyc
5940	6750	7520	8170	8595	9010	9415	9750				10 LT
4650	5225	5765	6280	6605	6915	7215	7475				10 HT
4870	5535	6165	6700	7045	7390	7720	7995				20 LT
4650	5225	5765	6280	6605	6915	7215	7475				20 HT
4650	5225	5765	6280	6605	6915	7215	7475				30
4425	4975	5490	5980	6290	6585	6870	7120				40
4245	4770	5265	5735	6035	6310	6590	6825				50
4045	4500	5015	5450	5745	6010	6275	6500				65
3605	4095	4560	4955	5215	5465	5710	6000				70

VX-TRACTOR

TECHNICAL DATA

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim			
							0.6 bar	0.8 bar	
38	710/70 R38 171D 168E TL VX-TRACTOR								
	718	1957	885	5895	DW23B	DW25B		4340	5050
								3850	4510
								4340	5050
								3330	3870
								3550	4140
								3330	3870
								3330	3870
								3170	3685
								3040	3535
									3365
			3060						
42	460/85 R42 156D 153E TL VX-TRACTOR								
	480	1842	849	5517	DW16L	DW15L W15L W16L		2685	3280
								2400	2930
								2685	3280
								2055	2515
								2200	2690
								2055	2515
								2055	2515
								1960	2395
								1875	2295
									2185
									1990
							520/85 R42 162D 159E TL VX-TRACTOR		
	540	1951	900	5845	DW18L	DW16L		3095	3785
								2770	3380
								3095	3785
								2370	2900
								2535	3100
								2370	2900
								2370	2900
								2260	2760
								2165	2650
									2520
									2295
							580/70 R42 162D 159E TL VX-TRACTOR		
	574	1875	849	5647	DW18L	W18L		2885	3635
								2580	3245
								2885	3635
								2210	2785
								2365	2980
								2210	2785
								2210	2785
								2105	2655
								2020	2545
									2425
									2205
							620/70 R42 166D 163E TL VX-TRACTOR		
	617	1943	880	5850	DW20B	DW18L W18L		3530	4260
								3200	3805
								3530	4260
								2705	3265
								2895	3490
								2705	3265
								2705	3265
								2575	3110
								2470	2980
									2840
									2585

 Tyre maximum load (kg) at tyre pressure (bar)

Speed
(km/h)



1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
5835	6615	7290	7975	8550	9040	9360	9645	9930	10200	10455	10 cyc
5215	5900	6490	7080	7650	8190	8530	8750	9035	9245	9530	15 cyc
5835	6615	7290	7975	8320	8640	8945	9225				10 LT
4475	5045	5590	6115	6380	6625	6860	7075				10 HT
4785	5390	5955	6495	6770	7060	7335	7565				20 LT
4475	5045	5590	6115	6380	6625	6860	7075				20 HT
4475	5045	5590	6115	6380	6625	6860	7075				30
4260	4800	5325	5820	6075	6310	6530	6735				40
4085	4605	5105	5585	5825	6050	6260	6460				50
3890	4385	4860	5315	5545	5760	5965	6150				65
3540	3995	4425	4840	5050	5245	5430	5600				70
3835	4350	4700	5070	5365	5700	6080	6255	6475	6620	6800	10 cyc
3425	3885	4265	4620	4920	5195	5540	5735	5900	6040	6200	15 cyc
3835	4320	4700	5025	5365	5625	5845	6000				10 LT
2940	3310	3605	3855	4110	4310	4480	4600				10 HT
3145	3540	3855	4120	4395	4610	4790	4920				20 LT
2940	3310	3605	3855	4110	4310	4480	4600				20 HT
2940	3310	3605	3855	4110	4310	4480	4600				30
2800	3150	3430	3670	3915	4105	4265	4380				40
2685	3025	3290	3520	3755	3935	4090	4200				50
2555	2880	3135	3350	3575	3750	3895	4000				65
2325	2620	2850	3050	3255	3410	3545	3650				70
4425	5025	5635	6185	6485	7010	7350	7530	7765	7935	8075	10 cyc
3950	4550	5060	5500	5820	6395	6700	6865	7080	7235	7360	15 cyc
4425	5025	5635	6185	6485	6750	7000	7125				10 LT
3390	3855	4320	4740	4970	5175	5365	5460				10 HT
3625	4120	4620	5070	5315	5535	5740	5840				20 LT
3390	3855	4320	4740	4970	5175	5365	5460				20 HT
3390	3855	4320	4740	4970	5175	5365	5460				30
3230	3670	4115	4515	4735	4925	5110	5200				40
3095	3520	3945	4330	4540	4725	4900	4985				50
2950	3350	3755	4125	4325	4500	4665	4750				65
2685	3050	3415	3750	3935	4095	4245	4375				70
4345	5030	5805	6375	6650	7225	7450	7570	7735	7865	8075	10 cyc
3880	4490	5185	5695	6000	6400	6650	6800	6950	7170	7360	15 cyc
4345	5030	5805	6375	6650	6850	7000	7125				10 LT
3330	3855	4450	4885	5040	5175	5320	5460				10 HT
3565	4125	4760	5225	5390	5535	5690	5840				20 LT
3330	3855	4450	4885	5040	5175	5320	5460				20 HT
3330	3855	4450	4885	5040	5175	5320	5460				30
3170	3670	4235	4650	4800	4925	5065	5200				40
3040	3520	4060	4460	4600	4725	4855	4985				50
2895	3350	3870	4250	4385	4500	4625	4750				65
2635	3050	3520	3865	3990	4095	4210	4375				70
4925	5580	6175	6760	7250	7665	8095	8330	8600	8775	9010	10 cyc
4400	5000	5515	6015	6500	6960	7380	7595	7845	8000	8215	15 cyc
4925	5580	6175	6760	7140	7490	7740	7950				10 LT
3775	4250	4735	5185	5475	5740	5935	6095				10 HT
4035	4545	5065	5520	5855	6140	6350	6515				20 LT
3775	4250	4735	5185	5475	5740	5935	6095				20 HT
3775	4250	4735	5185	5475	5740	5935	6095				30
3595	4045	4505	4935	5215	5465	5650	5805				40
3445	3880	4320	4735	5000	5240	5420	5565				50
3280	3695	4115	4510	4760	4990	5160	5300				65
2985	3360	3760	4145	4345	4540	4710	4875				70

VX-TRACTOR

TECHNICAL DATA

Rim	SW (mm)	OD (mm)	SLR (mm)	RC (mm)	Approved Rim	Permissible Rim			
							0.6 bar	0.8 bar	
42	650/65 R42 165D 161E TL VX-TRACTOR								
	646	1911	876	5753	DW20B	---	3730	4370	
							3350	3905	
							3730	4370	
							2860	3350	
							3060	3585	
							2860	3350	
							2860	3350	
							2720	3190	
							2610	3060	
								2915	
								2650	
	710/70 R42 173D 170E TL VX-TRACTOR								
	721	2062	933	6209	DW23B	DW25B	4565	5275	
							4050	4680	
							4565	5275	
							3500	4040	
							3725	4295	
							3500	4040	
							3500	4040	
							3335	3850	
							3200	3690	
								3515	
								3245	
	710/75 R42 175D 172E TL VX-TRACTOR								
	723	2127	962	6406	DW23B	DW25B	4755	5615	
							4050	5015	
							4755	5615	
							3400	4305	
							3750	4605	
							3400	4305	
							3570	4305	
							3400	4100	
							3260	3930	
								3745	
								3405	

 Tyre maximum load (kg) at tyre pressure (bar)

Speed
(km/h)



1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3.0 bar	
4955	5500	5955	6410	6785	7205	7600	7950	8205	8415	8755	10 cyc
4515	5025	5430	5845	6225	6570	6900	7215	7480	7675	7980	15 cyc
4955	5500	5955	6410	6785	7115	7425	7725				10 LT
3790	4190	4560	4875	5200	5455	5690	5920				10 HT
4050	4480	4875	5215	5560	5835	6090	6335				20 LT
3790	4190	4560	4875	5200	5455	5690	5920				20 HT
3790	4190	4560	4875	5200	5455	5690	5920				30
3605	3990	4340	4640	4950	5190	5420	5635				40
3460	3825	4160	4450	4750	4980	5195	5405				50
3295	3640	3965	4240	4520	4740	4950	5150				65
2995	3315	3605	3855	4115	4315	4505	4625				70
6080	6865	7655	8425	9025	9555	10080	10310	10580	10780	11050	10 cyc
5415	6175	6840	7510	8100	8685	9190	9400	9645	9815	10075	15 cyc
6080	6835	7655	8425	8895	9230	9495	9750				10 LT
4660	5240	5870	6460	6820	7075	7280	7475				10 HT
4965	5590	6275	6890	7295	7565	7785	7995				20 LT
4660	5240	5870	6460	6820	7075	7280	7475				20 HT
4660	5240	5870	6460	6820	7075	7280	7475				30
4440	4990	5585	6155	6490	6735	6930	7120				40
4260	4785	5360	5900	6225	6460	6645	6825				50
4055	4560	5105	5620	5930	6150	6330	6500				65
3745	4205	4695	5185	5410	5620	5815	6000				70
6495	7360	8195	8995	9700	10195	10650	10950	11200	11425	11730	10 cyc
5800	6560	7320	8035	8750	9240	9650	9930	10210	10415	10695	15 cyc
6495	7360	8195	8995	9395	9750	10080	10350				10 LT
4975	5605	6280	6895	7205	7475	7730	7935				10 HT
5325	5995	6720	7375	7705	7995	8265	8485				20 LT
4975	5605	6280	6895	7205	7475	7730	7935				20 HT
4975	5605	6280	6895	7205	7475	7730	7935				30
4740	5335	5980	6565	6860	7115	7360	7555				40
4545	5115	5735	6295	6575	6825	7055	7245				50
4330	4875	5460	5995	6265	6500	6720	6900				65
3940	4435	4970	5455	5700	5915	6115	6300				70

VT-TRACTOR

Larger footprint
for higher yield.



Better farming
with Bridgestone

Available size range

RIM TYRE SIZE LOAD INDEX/SPEED INDEX

28

VF480/65 R28	148D 145E
VF540/65 R28	154D 151E
VF600/65 R28	159D 156E
VF600/70 R28	164D 160E

30

VF540/65 R30	155D 152E
VF600/70 R30	165D 161E
VF620/75 R30	169D 166E
VF710/55 R30	165D 161E
VF710/60 R30	167D 164E

34

VF540/65 R34	157D 154E
VF600/65 R34	163D 159E
VF600/70 R34	167D 164E
VF650/60 R34	165D 162E
VF650/65 R34	167D 164E
VF710/60 R34	169D 166E

RIM TYRE SIZE LOAD INDEX/SPEED INDEX

38

VF600/65 R38	164D 160E
VF650/65 R38	169D 166E
VF650/75 R38	175D 172E
VF650/85 R38	179D 176E
VF710/70 R38	178D 175E
VF800/70 R38	184D 181E
VF900/60 R38	183D 180E

42

VF620/70 R42	172D 169E
VF650/65 R42	170D 167E
VF710/70 R42	179D 176E
VF710/75 R42	181D 178E
VF900/50 R42	180D 177E
VF900/60 R42	185D 182E

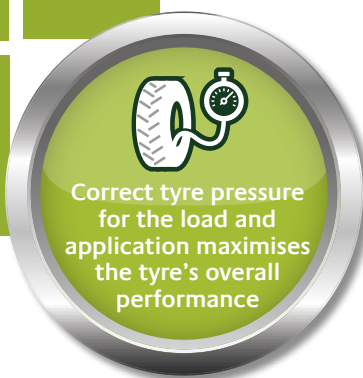
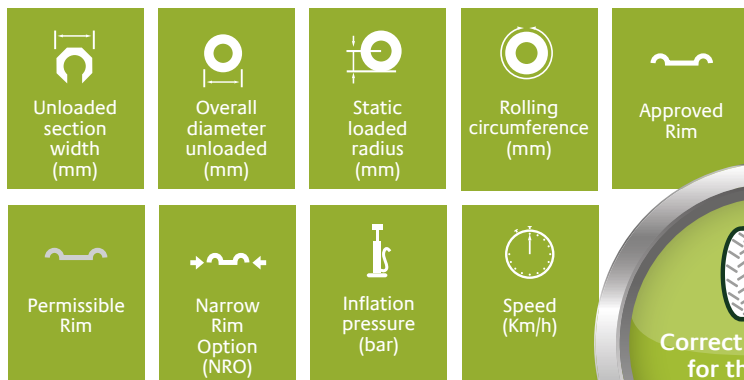
VT-TRACTOR

Find out more on www.bridgestone-agriculture.eu

VT-TRACTOR

TECHNICAL DATA

Legend



1 Inch = 25.4 millimetres = 2.54 centimetres
1 psi = 6.895 kilopascal (kPa) = 0.06895 bar

- The load and cold inflation pressure imposed on the rim or wheel must not exceed the rim or wheel manufacturer's recommendations, even though the tyre may be approved for a higher load or inflation pressure.
- Loads and pressures shown in the data tables are calculated in accordance with the European Tyre and Rim Technical Organisation guidelines.
- Tyre pressures shown in the data tables are the minimum pressures for the given load. The maximum tyre pressure shown in the data tables may not be exceeded in use.
- Tyre pressure should only be adjusted when the tyre is 'cold', and should be checked / maintained regularly.
- Front axle: For use in cyclic service with a front loader, maximum speed is 10km/h with a load variation of +40% and an inflation pressure increase of +0.8 bar. Cyclic service with a front end loader means an intermittent load over a short distance. The load on the tyre must cycle between the maximum allowable by this table and the load given by the unloaded vehicle. This maximum load must not be carried for more than 1 km, involving minimum torque. Unloaded, the load on the tyre must not exceed the load capacity of the tyre. For transport, the vehicle must be unloaded.

NRO (Narrow Rim Option)

(*) Bridgestone tyres with a Narrow Rim Option (**NRO**) marking conform to a new Experimental Standard registered by the European Tyre and Rim Technical Organisation (ETRTO).
The NRO marking allows the use of a narrower rim width than normally permitted by ETRTO Standards for either IF or VF tyres of the same size. Bridgestone NRO-marked tyres have two sets of unique sidewall markings as highlighted in the examples below:



Only an IF or VF tyre with an NRO marking is allowed to be mounted on this narrower rim width option.

(**) For optimum road performance, and/or intensive road use, we recommend to increase inflation pressures by 0.6 bar upto a maximum pressure of 2.0 bar

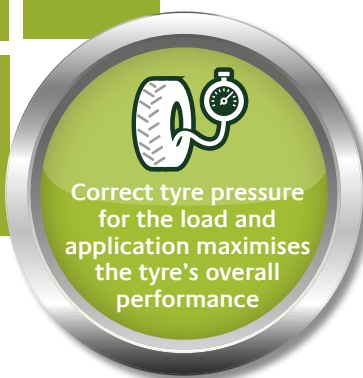
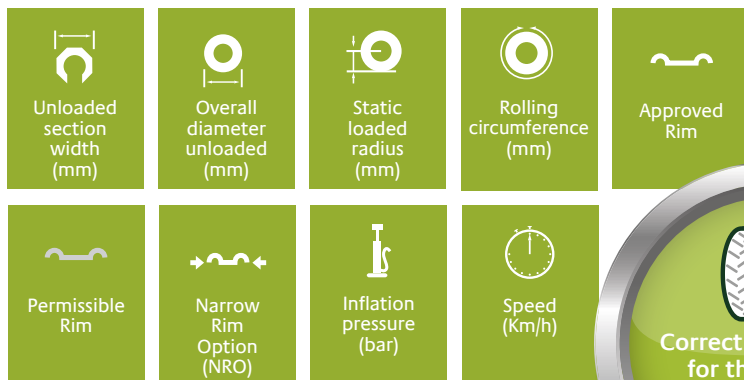
Rim	SW (mm)	OD (mm)	SLR (mm)
28	470	1334	572
	528	1404	606
	602	1492	638
	620	1546	654

RC (mm) 	Approved Rim 	Permissible Rim 	Narrow Rim Option (NRO)** 	Main Operation	 Tyre maximum load (kg) at tyre pressure (bar)										
				Inflation Pressure km/h	0.6 bar	0.8 bar	1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar
VF 480/65 R28 NRO 148D 145E TL VT-TRACTOR *											ROAD **				
3947	DW16L	W16L	DW15L W15L	10LT	1895	2265	2595	2905	3190	3465					
				10HT	1760	2100	2405	2695	2960	3210					
				20LT	1795	2140	2455	2745	3020	3275					
				30	1760	2100	2405	2695	2960	3210	1760	2175	2550	2890	3210
				40	1725	2060	2360	2640	2900	3150	1725	2135	2500	2835	3150
				50	1725	2060	2360	2640	2900	3150	1725	2135	2500	2835	3150
				65		2060	2360	2640	2900	3150		2060	2460	2825	3150
				70		1875	2145	2405	2640	2865		1875	2235	2570	2865
VF 540/65 R28 NRO 154D 151E TL VT-TRACTOR *											ROAD **				
4164	DW18L	W18L	DW16L W16L	10LT	2255	2695	3080	3450	3795	4125					
				10HT	2095	2500	2855	3195	3520	3825					
				20LT	2135	2545	2910	3260	3590	3900					
				30	2095	2500	2855	3195	3520	3825	2095	2590	3030	3440	3825
				40	2050	2450	2800	3135	3450	3750	2050	2540	2970	3375	3750
				50	2050	2450	2800	3135	3450	3750	2050	2540	2970	3375	3750
				65		2450	2800	3135	3450	3750		2450	2920	3360	3750
				70		2230	2545	2850	3140	3410		2230	2655	3055	3410
VF 600/65 R28 NRO 159D 156E TL VT-TRACTOR *											ROAD **				
4406	DW21B	DW20B	DW18L W18L	10LT	2705	3215	3685	4080	4455	4810					
				10HT	2510	2980	3420	3785	4135	4460					
				20LT	2560	3040	3485	3860	4215	4550					
				30	2510	2980	3420	3785	4135	4460	2510	3095	3600	4045	4460
				40	2460	2925	3350	3710	4050	4375	2460	3035	3530	3965	4375
				50	2460	2925	3350	3710	4050	4375	2460	3035	3530	3965	4375
				65		2925	3350	3710	4050	4375		2925	3480	3950	4375
				70		2660	3050	3375	3685	3980		2660	3170	3595	3980
VF 600/70 R28 NRO 164D 160E TL VT-TRACTOR *											ROAD **				
4590	DW21B	DW20B	DW18L W18L	10LT	2955	3510	4015	4535	5030	5500					
				10HT	2740	3255	3725	4205	4665	5100					
				20LT	2790	3320	3800	4285	4755	5200					
				30	2740	3255	3725	4205	4665	5100	2740	3370	3965	4550	5100
				40	2685	3190	3650	4120	4570	5000	2685	3305	3885	4460	5000
				50	2685	3190	3650	4120	4570	5000	2685	3305	3885	4460	5000
				65		3190	3650	4120	4570	5000		3190	3815	4435	5000
				70		2905	3325	3750	4160	4550		2905	3480	4040	4550

VT-TRACTOR

TECHNICAL DATA

Legend



1 Inch = 25.4 millimetres = 2.54 centimetres
1 psi = 6.895 kilopascal (kPa) = 0.06895 bar

- The load and cold inflation pressure imposed on the rim or wheel must not exceed the rim or wheel manufacturer's recommendations, even though the tyre may be approved for a higher load or inflation pressure.
- Loads and pressures shown in the data tables are calculated in accordance with the European Tyre and Rim Technical Organisation guidelines.
- Tyre pressures shown in the data tables are the minimum pressures for the given load. The maximum tyre pressure shown in the data tables may not be exceeded in use.
- Tyre pressure should only be adjusted when the tyre is 'cold', and should be checked / maintained regularly.
- Front axle: For use in cyclic service with a front loader, maximum speed is 10km/h with a load variation of +40% and an inflation pressure increase of +0.8 bar. Cyclic service with a front end loader means an intermittent load over a short distance. The load on the tyre must cycle between the maximum allowable by this table and the load given by the unloaded vehicle. This maximum load must not be carried for more than 1 km, involving minimum torque. Unloaded, the load on the tyre must not exceed the load capacity of the tyre. For transport, the vehicle must be unloaded.

NRO (Narrow Rim Option)

(*) Bridgestone tyres with a Narrow Rim Option (**NRO**) marking conform to a new Experimental Standard registered by the European Tyre and Rim Technical Organisation (ETRTO).
The NRO marking allows the use of a narrower rim width than normally permitted by ETRTO Standards for either IF or VF tyres of the same size.
Bridgestone NRO-marked tyres have two sets of unique sidewall markings as highlighted in the examples below:



Only an IF or VF tyre with an NRO marking is allowed to be mounted on this narrower rim width option.

(**) For optimum road performance, and/or intensive road use, we recommend to increase inflation pressures by 0.6 bar upto a maximum pressure of 2.0 bar

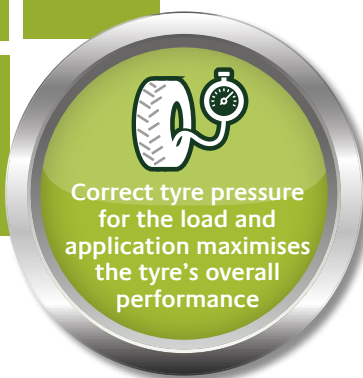
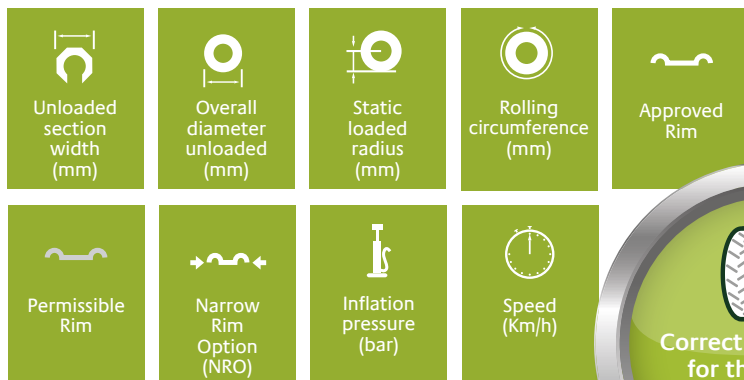
Rim	SW (mm)	OD (mm)	SLR (mm)
30	528	1464	630
	613	1607	695
	654	1684	730
	718	1544	660

RC (mm) 	Approved Rim 	Permissible Rim 	Narrow Rim Option (NRO)** 	Main Operation	 Tyre maximum load (kg) at tyre pressure (bar)										
				Inflation Pressure km/h	0.6 bar	0.8 bar	1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar
VF 540/65 R30 NRO 155D 152E TL VT-TRACTOR *											ROAD **				
4337	DW18L	W18L	DW16L W16L	10LT	2365	2805	3190	3575	3930	4260					
				10HT	2195	2600	2960	3315	3645	3950					
				20LT	2240	2655	3015	3380	3715	4030					
				30	2195	2600	2960	3315	3645	3950	2195	2695	3135	3560	3950
				40	2150	2550	2900	3250	3570	3875	2150	2640	3075	3490	3875
				50	2150	2550	2900	3250	3570	3875	2150	2640	3075	3490	3875
				65		2550	2900	3250	3570	3875		2550	3025	3475	3875
				70		2320	2640	2960	3250	3525		2320	2750	3165	3525
VF 600/70 R30 NRO 165D 161E TL VT-TRACTOR *											ROAD **				
4783	DW21B	DW20B	DW18L W18L	10LT	3090	3630	4125	4655	5170	5665					
				10HT	2865	3365	3825	4315	4795	5250					
				20LT	2920	3435	3900	4400	4890	5355					
				30	2865	3365	3825	4315	4795	5250	2865	3485	4075	4675	5250
				40	2810	3300	3750	4235	4700	5150	2810	3415	3995	4585	5150
				50	2810	3300	3750	4235	4700	5150	2810	3415	3995	4585	5150
				65		3300	3750	4235	4700	5150		3300	3920	4565	5150
				70		3005	3415	3850	4275	4685		3005	3570	4150	4685
VF 620/75 R30 169D 166E TL VT-TRACTOR *											ROAD **				
4999	DW23B	DW20B DW21B	---	10LT	3510	4125	4675	5250	5825	6380					
				10HT	3250	3825	4335	4865	5400	5915					
				20LT	3315	3900	4420	4960	5505	6030					
				30	3250	3825	4335	4865	5400	5915	3250	3940	4610	5265	5915
				40	3190	3750	4250	4770	5295	5800	3190	3865	4520	5160	5800
				50	3190	3750	4250	4770	5295	5800	3190	3865	4520	5160	5800
				65		3750	4250	4770	5295	5800		3750	4405	5160	5800
				70		3410	3865	4340	4820	5275		3410	4025	4700	5275
VF 710/55 R30 NRO 165D 161E TL VT-TRACTOR *											ROAD **				
4571	DW25B	---	DW23B	10LT	3095	3635	4125	4685	5185	5665					
				10HT	2870	3370	3825	4345	4810	5250					
				20LT	2930	3435	3900	4430	4900	5355					
				30	2870	3370	3825	4345	4810	5250	2870	3505	4095	4670	5250
				40	2815	3305	3750	4260	4715	5150	2815	3440	4015	4580	5150
				50	2815	3305	3750	4260	4715	5150	2815	3440	4015	4580	5150
				65		3305	3750	4260	4715	5150		3305	3910	4580	5150
				70		3005	3410	3875	4290	4685		3005	3555	4170	4685

VT-TRACTOR

TECHNICAL DATA

Legend



1 Inch = 25.4 millimetres = 2.54 centimetres
1 psi = 6.895 kilopascal (kPa) = 0.06895 bar

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- Loads and pressures shown in the data tables are calculated in accordance with the European Tyre and Rim Technical Organisation guidelines.
- Tyre pressures shown in the data tables are the minimum pressures for the given load. The maximum tyre pressure shown in the data tables may not be exceeded in use.
- Tyre pressure should only be adjusted when the tyre is 'cold', and should be checked / maintained regularly.
- Front axle: For use in cyclic service with a front loader, maximum speed is 10km/h with a load variation of +40% and an inflation pressure increase of +0.8 bar. Cyclic service with a front end loader means an intermittent load over a short distance. The load on the tyre must cycle between the maximum allowable by this table and the load given by the unloaded vehicle. This maximum load must not be carried for more than 1 km, involving minimum torque. Unloaded, the load on the tyre must not exceed the load capacity of the tyre. For transport, the vehicle must be unloaded.

NRO (Narrow Rim Option)

(*) Bridgestone tyres with a Narrow Rim Option (NRO) marking conform to a new Experimental Standard registered by the European Tyre and Rim Technical Organisation (ETRTO).
The NRO marking allows the use of a narrower rim width than normally permitted by ETRTO Standards for either IF or VF tyres of the same size.
Bridgestone NRO-marked tyres have two sets of unique sidewall markings as highlighted in the examples below:



Size Marking:
VF 480/65 R28 **NRO** 148D/145E

Only an IF or VF tyre with an NRO marking is allowed to be mounted on this narrower rim width option.

(**) For optimum road performance, and/or intensive road use, we recommend to increase inflation pressures by 0.6 bar upto a maximum pressure of 2.0 bar

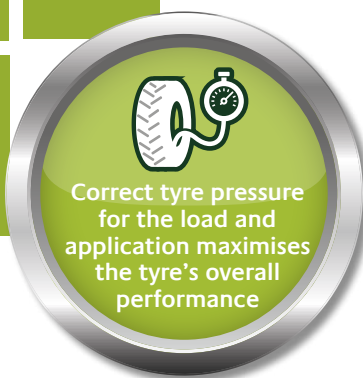
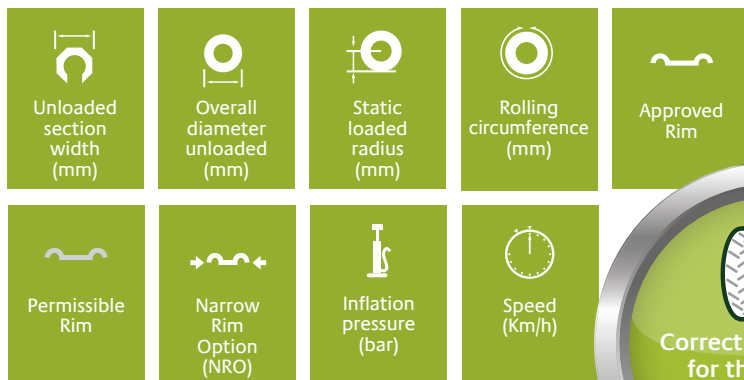
Rim	SW (mm)	OD (mm)	SLR (mm)
30	708	1614	692
	528	1566	671
	597	1644	706
34	603	1708	740

RC (mm) 	Approved Rim 	Permissible Rim 	Narrow Rim Option (NRO)** 	Main Operation	 Tyre maximum load (kg) at tyre pressure (bar)										
				Inflation Pressure km/h	0.6 bar	0.8 bar	1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar
VF 710/60 R30 NRO 167D 164E TL VT-TRACTOR *											ROAD **				
4730	DW25B	---	DW23B	10LT	3300	3875	4400	4955	5490	5995					
				10HT	3060	3595	4080	4595	5090	5555					
				20LT	3120	3665	4160	4685	5190	5665					
				30	3060	3595	4080	4595	5090	5555	3060	3720	4340	4965	5555
				40	3000	3525	4000	4505	4990	5450	3000	3645	4255	4870	5450
				50	3000	3525	4000	4505	4990	5450	3000	3645	4255	4870	5450
				65		3525	4000	4505	4990	5450		3525	4180	4845	5450
				70		3205	3640	4100	4540	4955		3205	3805	4405	4955
VF 540/65 R34 NRO 157D 154E TL VT-TRACTOR *											ROAD **				
4625	DW18L	W18L	DW16L W16L	10LT	2575	2995	3380	3785	4170	4535					
				10HT	2385	2780	3135	3505	3865	4205					
				20LT	2430	2835	3195	3575	3940	4290					
				30	2385	2780	3135	3505	3865	4205	2385	2870	3325	3780	4205
				40	2340	2725	3075	3440	3790	4125	2340	2815	3260	3705	4125
				50	2340	2725	3075	3440	3790	4125	2340	2815	3260	3705	4125
				65		2725	3075	3440	3790	4125		2725	3205	3685	4125
				70		2480	2795	3130	3450	3750		2480	2915	3355	3750
VF 600/65 R34 NRO 163D 159E TL VT-TRACTOR *											ROAD **				
4866	DW21B	DW20B	DW18L W18L	10LT	3050	3570	4015	4500	4940	5360					
				10HT	2830	3310	3720	4170	4580	4970					
				20LT	2885	3375	3795	4250	4670	5070					
				30	2830	3310	3720	4170	4580	4970	2830	3415	3945	4475	4970
				40	2775	3245	3650	4090	4490	4875	2775	3350	3870	4390	4875
				50	2775	3245	3650	4090	4490	4875	2775	3350	3870	4390	4875
				65		3245	3650	4090	4490	4875		3245	3805	4370	4875
				70		2950	3320	3720	4085	4435		2950	3455	3980	4435
VF 600/70 R34 NRO 167D 164E TL VT-TRACTOR *											ROAD **				
5071	DW21B	DW20B	DW18L W18L	10LT	3235	3840	4400	4955	5485	5995					
				10HT	2995	3560	4080	4595	5085	5555					
				20LT	3055	3630	4160	4685	5185	5665					
				30	2995	3560	4080	4595	5085	5555	2995	3695	4340	4965	5555
				40	2940	3495	4000	4505	4990	5450	2940	3625	4255	4870	5450
				50	2940	3495	4000	4505	4990	5450	2940	3625	4255	4870	5450
				65		3495	4000	4505	4990	5450		3495	4180	4845	5450
				70		3180	3640	4100	4540	4955		3180	3800	4405	4955

VT-TRACTOR

TECHNICAL DATA

Legend



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1 psi = 6.895 kilopascal (kPa) = 0.06895 bar

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NRO (Narrow Rim Option)

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The NRO marking allows the use of a narrower rim width than normally permitted by ETRTO Standards for either IF or VF tyres of the same size.
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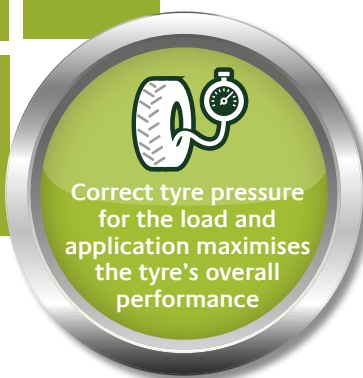
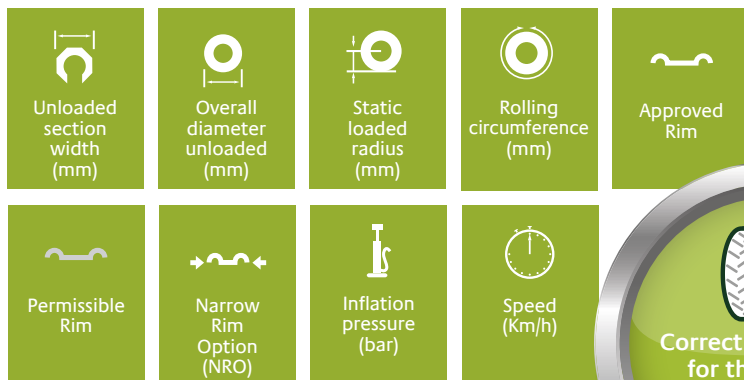
Rim	SW (mm)	OD (mm)	SLR (mm)
34	650	1644	721
	658	1702	725
	708	1716	736
38	597	1731	753

RC (mm) 	Approved Rim	Permissible Rim	Narrow Rim Option (NRO)**	Main Operation	Tyre maximum load (kg) at tyre pressure (bar)										
				Inflation Pressure km/h	0.6 bar	0.8 bar	1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar
VF 650/60 R34 NRO 165D 162E TL VT-TRACTOR *							ROAD **								
4885	DW23B	DW21B	DW20B	10LT	3150	3690	4170	4695	5190	5665					
				10HT	2920	3420	3870	4355	4815	5250					
				20LT	2980	3490	3945	4440	4910	5355					
				30	2920	3420	3870	4355	4815	5250	2920	3500	4105	4690	5250
				40	2865	3355	3795	4270	4720	5150	2865	3430	4025	4600	5150
				50	2865	3355	3795	4270	4720	5150	2865	3430	4025	4600	5150
				65		3355	3795	4270	4720	5150		3355	3965	4350	5150
				70		3050	3450	3885	4295	4685		3050	3610	3955	4685
VF 650/65 R34 NRO 167D 164E TL VT-TRACTOR *							ROAD **								
5131	DW23B	DW21B	DW20B	10LT	3430	4015	4535	4970	5495	5995					
				10HT	3180	3720	4205	4610	5095	5555					
				20LT	3240	3795	4290	4700	5195	5665					
				30	3180	3720	4205	4610	5095	5555	3180	3805	4470	4965	5555
				40	3120	3650	4125	4520	4995	5450	3120	3735	4385	4870	5450
				50	3120	3650	4125	4520	4995	5450	3120	3735	4385	4870	5450
				65		3650	4125	4520	4995	5450		3650	4315	4735	5450
				70		3320	3755	4110	4545	4955		3320	3920	4300	4955
VF 710/60 R34 NRO 169D 166E TL VT-TRACTOR *							ROAD **								
5044	DW25B	---	DW23B	10LT	3510	4125	4675	5275	5840	6380					
				10HT	3255	3825	4335	4890	5415	5915					
				20LT	3320	3900	4420	4985	5520	6030					
				30	3255	3825	4335	4890	5415	5915	3255	3950	4615	5285	5915
				40	3195	3750	4250	4795	5310	5800	3195	3875	4525	5185	5800
				50	3195	3750	4250	4795	5310	5800	3195	3875	4525	5185	5800
				65		3750	4250	4795	5310	5800		3750	4445	5160	5800
				70		3410	3865	4360	4830	5275		3410	4040	4690	5275
VF 600/65 R38 NRO 164D 160E TL VT-TRACTOR *							ROAD **								
5139	DW21B	DW20B	DW18L W18L	10LT	3145	3665	4125	4615	5065	5500					
				10HT	2915	3395	3825	4275	4695	5100					
				20LT	2975	3465	3900	4360	4790	5200					
				30	2915	3395	3825	4275	4695	5100	2915	3505	4055	4595	5100
				40	2860	3330	3750	4195	4605	5000	2860	3435	3975	4505	5000
				50	2860	3330	3750	4195	4605	5000	2860	3435	3975	4505	5000
				65		3330	3750	4195	4605	5000		3330	3910	4485	5000
				70		3030	3410	3815	4190	4550		3030	3555	4080	4550

VT-TRACTOR

TECHNICAL DATA

Legend



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- Tyre pressure should only be adjusted when the tyre is 'cold', and should be checked / maintained regularly.
- Front axle: For use in cyclic service with a front loader, maximum speed is 10km/h with a load variation of +40% and an inflation pressure increase of +0.8 bar. Cyclic service with a front end loader means an intermittent load over a short distance. The load on the tyre must cycle between the maximum allowable by this table and the load given by the unloaded vehicle. This maximum load must not be carried for more than 1 km, involving minimum torque. Unloaded, the load on the tyre must not exceed the load capacity of the tyre. For transport, the vehicle must be unloaded.

NRO (Narrow Rim Option)

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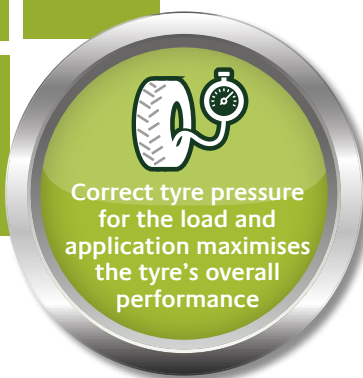
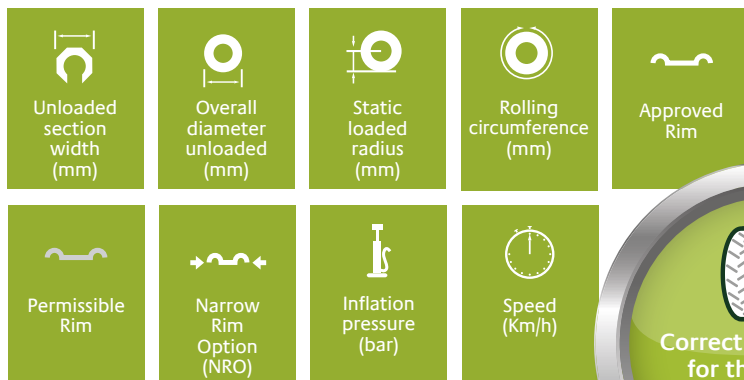
Rim	SW (mm)	OD (mm)	SLR (mm)
38	650	1801	779
	661	1941	828
	663	2071	875
	715	1949	825

RC (mm) 	Approved Rim 	Permissible Rim 	Narrow Rim Option (NRO)** 	Main Operation	 Tyre maximum load (kg) at tyre pressure (bar)										
				Inflation Pressure km/h	0.6 bar	0.8 bar	1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar
VF 650/65 R38 NRO 169D 166E TL VT-TRACTOR *							ROAD **								
5424	DW23B	DW21B	DW20B	10LT	3515	4125	4675	5275	5840	6380					
				10HT	3255	3825	4335	4890	5415	5915					
				20LT	3320	3900	4420	4985	5520	6030					
				30	3255	3825	4335	4890	5415	5915	3255	3950	4615	5290	5915
				40	3195	3750	4250	4795	5310	5800	3195	3875	4525	5185	5800
				50	3195	3750	4250	4795	5310	5800	3195	3875	4525	5185	5800
				65		3750	4250	4795	5310	5800		3750	4445	5160	5800
				70		3410	3870	4365	4830	5275		3410	4040	4690	5275
VF 650/75 R38 NRO 175D 172E TL VT-TRACTOR *							ROAD **								
5758	DW23B	DW21B	DW20B	10LT	4150	4930	5500	6330	6975	7590					
				10HT	3850	4570	5100	5870	6465	7035					
				20LT	3925	4660	5200	5985	6595	7175					
				30	3850	4570	5100	5870	6465	7035	3850	4680	5455	6270	7035
				40	3775	4485	5000	5755	6340	6900	3775	4590	5350	6150	6900
				50	3775	4485	5000	5755	6340	6900	3775	4590	5350	6150	6900
				65		4485	5000	5755	6340	6900		4485	5275	6100	6900
				70		4080	4550	5235	5770	6275		4080	4660	5530	6275
VF 650/85 R38 179D 176E TL VT-TRACTOR *							ROAD **								
6027	DW23B	DW20B DW21B	---	10LT	4580	5410	6160	6990	7770	8525					
				10HT	4245	5015	5710	6480	7205	7905					
				20LT	4330	5115	5820	6610	7345	8060					
				30	4245	5015	5710	6480	7205	7905	4245	5190	6095	7025	7905
				40	4165	4920	5600	6355	7065	7750	4165	5090	5980	6890	7750
				50	4165	4920	5600	6355	7065	7750	4165	5090	5980	6890	7750
				65		4920	5600	6355	7065	7750		4920	5865	6855	7750
				70		4475	5095	5780	6430	7050		4475	5335	6240	7050
VF 710/70 R38 178D 175E TL VT-TRACTOR *							ROAD **								
5749	DW25B	DW23B	---	10LT	4520	5295	5995	6780	7530	8250					
				10HT	4190	4910	5560	6285	6980	7650					
				20LT	4275	5005	5665	6410	7115	7800					
				30	4190	4910	5560	6285	6980	7650	4190	5075	5925	6805	7650
				40	4110	4815	5450	6165	6845	7500	4110	4975	5810	6675	7500
				50	4110	4815	5450	6165	6845	7500	4110	4975	5810	6675	7500
				65		4815	5450	6165	6845	7500		4815	5705	6645	7500
				70		4380	4960	5610	6225	6825		4380	5190	6050	6825

VT-TRACTOR

TECHNICAL DATA

Legend



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1 psi = 6.895 kilopascal (kPa) = 0.06895 bar

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- Tyre pressure should only be adjusted when the tyre is 'cold', and should be checked / maintained regularly.
- Front axle: For use in cyclic service with a front loader, maximum speed is 10km/h with a load variation of +40% and an inflation pressure increase of +0.8 bar. Cyclic service with a front end loader means an intermittent load over a short distance. The load on the tyre must cycle between the maximum allowable by this table and the load given by the unloaded vehicle. This maximum load must not be carried for more than 1 km, involving minimum torque. Unloaded, the load on the tyre must not exceed the load capacity of the tyre. For transport, the vehicle must be unloaded.

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Only an IF or VF tyre with an NRO marking is allowed to be mounted on this narrower rim width option.

(**) For optimum road performance, and/or intensive road use, we recommend to increase inflation pressures by 0.6 bar upto a maximum pressure of 2.0 bar

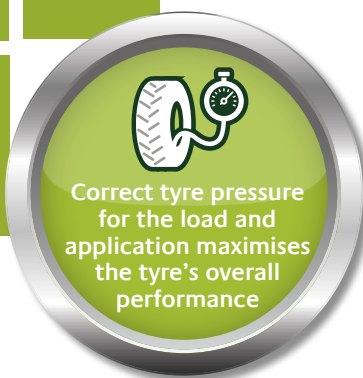
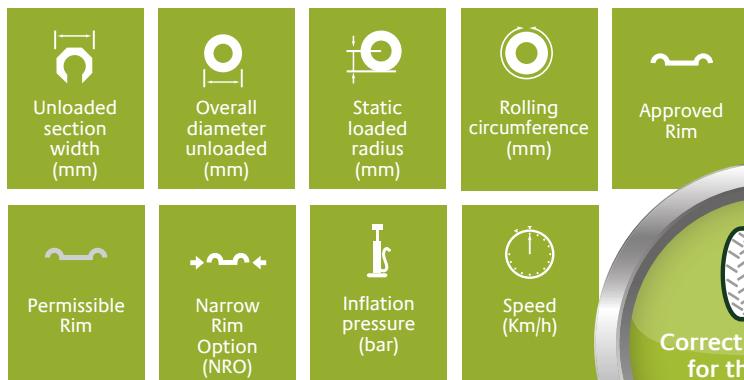
Rim	SW (mm)	OD (mm)	SLR (mm)
38	794	2060	882
	851	2045	876
42	654	1935	824
	650	1922	820

RC (mm) 	Approved Rim 	Permissible Rim 	Narrow Rim Option (NRO)** 	Main Operation	 Tyre maximum load (kg) at tyre pressure (bar)										
				Inflation Pressure km/h	0.6 bar	0.8 bar	1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar
				VF 800/70 R38 184D 181E TL VT-TRACTOR *											ROAD **
6094	DW27B	DW25B	---	10LT	5425	6335	7150	8110	9025	9900					
				10HT	5030	5875	6630	7520	8370	9180					
				20LT	5130	5990	6760	7670	8530	9360					
				30	5030	5875	6630	7520	8370	9180	5030	6060	7080	8160	9180
				40	4935	5760	6500	7375	8205	9000	4935	5945	6940	8000	9000
				50	4935	5760	6500	7375	8205	9000	4935	5945	6940	8000	9000
				65		5760	6500	7375	8205	9000		5760	6810	7960	9000
				70		5240	5915	6710	7465	8190		5240	6190	7240	8190
VF 900/60 R38 NRO 183D 180E TL VT-TRACTOR *											ROAD **				
6026	DW30B	---	DW28B	10LT	5270	6255	7150	8030	8845	9625					
				10HT	4885	5800	6630	7445	8200	8925					
				20LT	4980	5915	6760	7590	8360	9100					
				30	4885	5800	6630	7445	8200	8925	4885	6010	7040	8010	8925
				40	4790	5690	6500	7300	8040	8750	4790	5895	6900	7855	8750
				50	4790	5690	6500	7300	8040	8750	4790	5895	6900	7855	8750
				65		5690	6500	7300	8040	8750		5690	6780	7820	8750
				70		5175	5915	6640	7315	7960		5175	6170	7120	7960
VF 620/70 R42 172D 169E TL VT-TRACTOR *											ROAD **				
5757	DW23B	DW20B DW21B	---	10LT	3820	4485	5085	5695	6325	6930					
				10HT	3545	4160	4715	5280	5865	6425					
				20LT	3615	4240	4810	5385	5980	6550					
				30	3545	4160	4715	5280	5865	6425	3545	4275	5005	5715	6425
				40	3475	4080	4625	5180	5750	6300	3475	4195	4910	5605	6300
				50	3475	4080	4625	5180	5750	6300	3475	4195	4910	5605	6300
				65		4080	4625	5180	5750	6300		4080	4785	5605	6300
				70		3710	4205	4710	5230	5730		3710	4380	5095	5730
VF 650/65 R42 NRO 170D 167E TL VT-TRACTOR *											ROAD **				
5734	DW23B	DW21B	DW20B	10LT	3700	4360	4950	5535	6080	6600					
				10HT	3430	4040	4590	5135	5640	6120					
				20LT	3500	4120	4680	5235	5750	6240					
				30	3430	4040	4590	5135	5640	6120	3430	4180	4865	5515	6120
				40	3365	3965	4500	5035	5530	6000	3365	4100	4770	5410	6000
				50	3365	3965	4500	5035	5530	6000	3365	4100	4770	5410	6000
				65		3965	4500	5035	5530	6000		3965	4690	5385	6000
				70		3605	4095	4580	5030	5460		3605	4265	4895	5460

VT-TRACTOR

TECHNICAL DATA

Legend



1 Inch = 25.4 millimetres = 2.54 centimetres
1 psi = 6.895 kilopascal (kPa) = 0.06895 bar

- The load and cold inflation pressure imposed on the rim or wheel must not exceed the rim or wheel manufacturer's recommendations, even though the tyre may be approved for a higher load or inflation pressure.
- Loads and pressures shown in the data tables are calculated in accordance with the European Tyre and Rim Technical Organisation guidelines.
- Tyre pressures shown in the data tables are the minimum pressures for the given load. The maximum tyre pressure shown in the data tables may not be exceeded in use.
- Tyre pressure should only be adjusted when the tyre is 'cold', and should be checked / maintained regularly.
- Front axle: For use in cyclic service with a front loader, maximum speed is 10km/h with a load variation of +40% and an inflation pressure increase of +0.8 bar. Cyclic service with a front end loader means an intermittent load over a short distance. The load on the tyre must cycle between the maximum allowable by this table and the load given by the unloaded vehicle. This maximum load must not be carried for more than 1 km, involving minimum torque. Unloaded, the load on the tyre must not exceed the load capacity of the tyre. For transport, the vehicle must be unloaded.

NRO (Narrow Rim Option)

(*) Bridgestone tyres with a Narrow Rim Option (**NRO**) marking conform to a new Experimental Standard registered by the European Tyre and Rim Technical Organisation (ETRTO).
The NRO marking allows the use of a narrower rim width than normally permitted by ETRTO Standards for either IF or VF tyres of the same size. Bridgestone NRO-marked tyres have two sets of unique sidewall markings as highlighted in the examples below:



Only an IF or VF tyre with an NRO marking is allowed to be mounted on this narrower rim width option.

(**) For optimum road performance, and/or intensive road use, we recommend to increase inflation pressures by 0.6 bar upto a maximum pressure of 2.0 bar

Rim	SW (mm)	OD (mm)	SLR (mm)
42	731	2070	896
	720	2125	924
	881	1967	844
	851	2147	921

RC (mm) 	Approved Rim	Permissible Rim	Narrow Rim Option (NRO)**	Main Operation	Tyre maximum load (kg) at tyre pressure (bar)										
					Inflation Pressure km/h	0.6 bar	0.8 bar	1.0 bar	1.2 bar	1.4 bar	1.6 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar
VF 710/70 R42 179D 176E TL VT-TRACTOR *											ROAD **				
6106	DW25B	DW23B	---	10LT	4655	5450	6160	6990	7770	8525					
				10HT	4315	5055	5710	6480	7205	7905					
				20LT	4400	5155	5820	6610	7345	8060					
				30	4315	5055	5710	6480	7205	7905	4315	5225	6095	7030	7905
				40	4230	4955	5600	6355	7065	7750	4230	5120	5980	6890	7750
				50	4230	4955	5600	6355	7065	7750	4230	5120	5980	6890	7750
				65		4955	5600	6355	7065	7750		4955	5865	6855	7750
				70		4510	5095	5780	6425	7050		4510	5335	6240	7050
VF 710/75 R42 181D 178E TL VT-TRACTOR *											ROAD **				
6318	DW25B	DW23B	---	10LT	4980	5830	6600	7470	8285	9075					
				10HT	4620	5405	6120	6925	7685	8415					
				20LT	4710	5510	6240	7060	7835	8580					
				30	4620	5405	6120	6925	7685	8415	4620	5585	6525	7495	8415
				40	4530	5305	6000	6790	7535	8250	4530	5480	6395	7350	8250
				50	4530	5305	6000	6790	7535	8250	4530	5480	6395	7350	8250
				65		5305	6000	6790	7535	8250		5305	6280	7315	8250
				70		4820	5460	6175	6855	7505		4820	5715	6660	7505
VF 900/50 R42 NRO 180D 177E TL VT-TRACTOR *											ROAD **				
5831	DW30B	---	DW28B	10LT	4840	5655	6375	7220	8030	8800					
				10HT	4485	5240	5910	6695	7445	8160					
				20LT	4575	5345	6025	6825	7590	8320					
				30	4485	5240	5910	6695	7445	8160	4485	5410	6300	7260	8160
				40	4400	5140	5795	6565	7300	8000	4400	5305	6180	7120	8000
				50	4400	5140	5795	6565	7300	8000	4400	5305	6180	7120	8000
				65		5140	5795	6565	7300	8000		5140	6065	7080	8000
				70		4675	5270	5975	6640	7280		4675	5515	6440	7280
VF 900/60 R42 NRO 185D 182E TL VT-TRACTOR *											ROAD **				
6304	DW30B	---	DW28B	10LT	5590	6535	7370	8350	9285	10175					
				10HT	5185	6055	6835	7745	8605	9435					
				20LT	5285	6175	6970	7895	8775	9620					
				30	5185	6055	6835	7745	8605	9435	5185	6250	7295	8390	9435
				40	5085	5940	6700	7595	8440	9250	5085	6130	7150	8230	9250
				50	5085	5940	6700	7595	8440	9250	5085	6130	7150	8230	9250
				65		5940	6700	7595	8440	9250		5940	7015	8190	9250
				70		5405	6095	6910	7680	8415		5405	6385	7450	8415

VT-COMBINE

Larger footprint
for higher yield.



*Better farming
with Bridgestone*

Available size range

RIM	TYRE SIZE	LOAD INDEX/ SPEED INDEX
24		
	VF500/85 R24 CFO	163A8
26		
	VF620/75 R26 CFO	172A8
	VF750/65 R26 CFO	177A8
30		
	VF540/65 R30 CFO	161A8

RIM	TYRE SIZE	LOAD INDEX/ SPEED INDEX
32		
	IF650/75 R32 CFO	173A8
	IF680/85 R32 CFO	179A8
	IF800/65 R32 CFO	178A8
	IF800/70 R32 CFO	182A8
	IF900/60 R32 CFO	182A8
	IF1050/50 R32 CFO	185A8
38		
	IF800/70 R38 CFO	184A8

VT-COMBINE

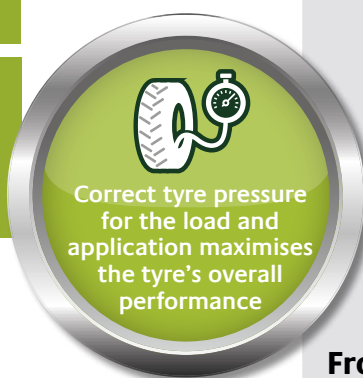
Find out more on www.bridgestone-agriculture.eu

VT-COMBINE

TECHNICAL DATA

Legend

			
Unloaded section width (mm)	Overall diameter unloaded (mm)	Static loaded radius (mm)	Rolling circumference (mm)
			
Approved Rim	Permissible Rim	Inflation pressure (bar)	Speed (Km/h)



1 Inch = 25.4 millimetres = 2.54 centimetres
1 psi = 6.895 kilopascal (kPa) = 0.06895 bar

- The load and cold inflation pressure imposed on the rim or wheel must not exceed the rim or wheel manufacturer's recommendations, even though the tyre may be approved for a higher load or inflation pressure.
- Loads and pressures shown in the data tables are calculated in accordance with the European Tyre and Rim Technical Organisation guidelines.
- Tyre pressures shown in the data tables are the minimum pressures for the given load. The maximum tyre pressure shown in the data tables may not be exceeded in use.
- Tyre pressure should only be adjusted when the tyre is 'cold', and should be checked / maintained regularly.
- Tyres marked with a CFO suffix allow a bonus load at low speeds (15 Cyclic) for use in fields:
 - These bonus loads are permitted in cyclic loading / unloading operations involving minimal torque and a wide fluctuation in the weight carried.
 - Vehicles must be unloaded before transport outside the field.
 - Maximum load may not be carried for more than 1.5 km.
 - For hillside operations over 11° (20%) slope, no cyclic bonus load is allowed.
- Sizes marked with:
 - The IF prefix and CFO suffix conform to ETRTO Standards.
 - The VF prefix and CFO suffix are designed to meet a new ETRTO experimental standard.

Front

Rear

SW (mm) 	OD (mm) 	SLR (mm) 
646	1770	775
658	1946	852
776	1836	804
774	1933	846
850	1894	829
997	1871	816
787	2053	899
488	1446	635
581	1575	683
708	1628	701
510	1455	640

RC (mm)	Approved Rim	Permissible Rim	Tyre maximum load (kg) at tyre pressure (bar)							Speed (km/h)	
			1.2 bar	1.4 bar	1.6 bar	1.8 bar	2.0 bar	2.2 bar	2.4 bar		
											
IF 650 / 75 R32 CFO 173A8 VT-COMBINE											
5292	DW21B	DW23B		7000	7745	8450	8895	9310	9705	10075	Up to 15 Cyclic
				4515	4995	5455	5740	6005	6260	6500	Up to 40
				4110	4550	4965	5225	5465	5700	5915	50
IF 680 / 85 R32 CFO 179A8 VT-COMBINE											
5814	DW21B	DW23B		8550	9485	10380	10830	11250	11640	12010	Up to 15 Cyclic
				5515	6120	6700	6990	7255	7510	7750	Up to 40
				5020	5570	6095	6360	6605	6835	7050	50
IF 800 / 65 R32 CFO 178A8 VT-COMBINE											
5489	DW27B	-		8205	9005	9765	10270	10745	11195	11625	Up to 15 Cyclic
				5290	5810	6300	6625	6935	7225	7500	Up to 40
				4815	5285	5730	6030	6310	6570	6825	50
IF 800 / 70 R32 CFO 182A8 VT-COMBINE											
5780	DW27B	-		9040	10045	11005	11595	12150	12675	13175	Up to 15 Cyclic
				5835	6480	7100	7480	7835	8175	8500	Up to 40
				5310	5895	6460	6805	7130	7440	7735	50
IF 900 / 60 R32 CFO 182A8 VT-COMBINE											
5659	DW30B	-		9040	10045	11005	11595	12150	12675	13175	Up to 15 Cyclic
				5835	6480	7100	7480	7835	8175	8500	Up to 40
				5310	5895	6460	6805	7130	7440	7735	50
IF 1050 / 50 R32 CFO 185A8 VT-COMBINE											
5577	DW36B	-		9845	10955	12010	12645	13240	13800	14335	Up to 15 Cyclic
				6350	7065	7750	8155	8540	8905	9250	Up to 40
				5780	6430	7050	7425	7775	8105	8415	50
IF 800 / 70 R38 CFO 184A8 VT-COMBINE											
6127	DW27B	-		9830	10945	12010	12545	13040	13505	13950	Up to 15 Cyclic
				6345	7060	7750	8090	8415	8715	9000	Up to 40
				5770	6425	7050	7365	7655	7930	8190	50
VF 500 / 85 R24 CFO 163A8 VT-COMBINE											
4311	W16L	DW16L		4635	5155	5650	5880	6095	6295	6480	Up to 15 Cyclic
				3485	3875	4250	4420	4580	4730	4875	Up to 40
				3170	3525	3865	4020	4170	4305	4435	50
VF 620 / 75 R26 CFO 172A8 VT-COMBINE											
4709	DW20B	-		6000	6640	7250	7560	7850	8120	8375	Up to 15 Cyclic
				4510	4990	5450	5685	5900	6105	6300	Up to 40
				4105	4540	4960	5170	5370	5555	5730	50
VF 750 / 65 R26 CFO 177A8 TL VT-COMBINE											
4867	DW25B	-		6870	7545	8180	8595	8990	9355	9705	Up to 15 Cyclic
				5165	5670	6150	6465	6760	7035	7300	Up to 40
				4700	5160	5595	5880	6150	6400	6640	50
VF 540 / 65 R30 CFO 161A8 TL VT-COMBINE											
4333	W18L	W18L		4315	4745	5155	5425	5680	5920	6150	Up to 15 Cyclic
				3245	3570	3875	4080	4270	4450	4625	Up to 40
				2955	3250	3525	3710	3885	4050	4205	50

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