



SUPER SINGLE® AND MILITARY RADIAL TIRES

On-/Off-Highway Service
Steel/Steel Radial

Tire Size	Load Range	Tread Depth 32nds Inch	Design Rim Width	Valve	Minimum Dual Spacing IN [MM]		INFLATED DIMENSIONS		LOADED DIMENSIONS		Revs Per MILE [KM]	Gross Contact Area SqIN [SqCM]	Tire Weight LB [KG]	MAXIMUM LOAD @ INFLATION						Speed Rating (mph)	Load Table Page
							Overall Width IN [MM]	Overall Diameter IN [MM]	Loaded Section & Growth IN [MM]	Static Loaded Radius IN [MM]				Single			Dual				
														LBS	PSI	[KG KPa]	LBS	PSI	[KG KPa]		
SUPER SINGLE RADIAL TIRES																					
UNISTEEL G178 SS																					
TUBELESS TIRES ON 15° DROP CENTER RIMS																					
385/65R22.5	J	28	11.75	TR575	-	[-]	14.9 [378]	43.0 [1092]	15.9 [404]	19.8 [503]	485 [301]	104 [671]	183 [83]	9370	120	[4250 830]	-	-	[- -]	68	L-18
425/65R22.5	L	29	12.25	TR575	-	[-]	16.1 [409]	44.9 [1140]	17.4 [442]	20.7 [526]	465 [289]	119 [768]	214 [97]	11400	120	[5150 830]	-	-	[- -]	68	L-18
445/65R22.5	L	30	13.00	TR575	-	[-]	17.3 [439]	46.2 [1173]	18.5 [470]	21.1 [536]	452 [281]	143 [923]	235 [107]	12300	120	[5600 830]	-	-	[- -]	62	L-18
UNISTEEL G286 SS																					
TUBELESS TIRES ON 15° DROP CENTER RIMS																					
385/65R22.5	J	19	11.75	TR575	-	[-]	14.9 [378]	42.4 [1077]	15.9 [404]	19.5 [495]	490 [304]	95 [613]	181 [82]	9370	120	[4250 830]	-	-	[- -]	68	L-18
425/65R22.5	L	20	12.25	TR575	-	[-]	16.1 [409]	44.2 [1123]	17.4 [442]	20.3 [516]	470 [292]	119 [768]	205 [93]	11400	120	[5150 830]	-	-	[- -]	68	L-18
445/65R22.5	L	21	13.00	TR575	-	[-]	17.3 [439]	45.6 [1158]	18.5 [470]	20.8 [528]	456 [283]	129 [832]	230 [104]	12300	120	[5600 830]	-	-	[- -]	62	L-18
MILITARY TIRES																					
UNISTEEL G177																					
TUBETYPE TIRES ON TYPE I, II AND III RIMS																					
11.00R20*	H	33	8.00	TR444	13.2	[335]	11.4 [290]	43.7 [1110]	12.8 [325]	20.5 [521]	478 [297]	87 [561]	160 [73]	7390	120	[3350 830]	6780	120	[3075 830]	68	L-14
UNISTEEL AT-2A (Limited Availability)																					
TUBELESS TIRES ON 5° FULL TAPERED OR TYPE III TUBELESS RIMS																					
14.00R20	J	30	10.00	J651-03	17.7	[450]	15.2 [386]	49.2 [1250]	16.8 [427]	22.4 [569]	427 [265]	160 [1032]	265 [120]	9960	100	[4525 700]	8740	90	[3970 620]	55	L-18
16.00R20	M	33	10.00	J651-03	20.2	[513]	17.1 [434]	52.1 [1323]	18.9 [480]	23.7 [602]	403 [250]	195 [1258]	332 [151]	14540	110	[6600 750]	-	-	[- -]	55	L-18
16.00R21	M	33	10.00	J651-03	20.2	[513]	17.1 [434]	52.1 [1323]	18.9 [480]	23.7 [602]	403 [250]	195 [1258]	336 [152]	14540	110	[6600 750]	-	-	[- -]	55	L-18
UNISTEEL AT-3A (Limited Availability)																					
TUBELESS TIRES ON 5° FULL TAPERED OR TYPE III TUBELESS RIMS																					
16.00R20	M	33	10.00	J651-03	20.2	[513]	17.4 [442]	51.6 [1311]	19.2 [487]	22.8 [578]	407 [253]	203 [1310]	342 [155]	14540	110	[6600 750]	-	-	[- -]	55	L-18
UNISTEEL MV/T																					
TUBELESS TIRES ON 5° FULL TAPERED OR TYPE III TUBELESS RIMS																					
395/85R20	G	26	10.00	J651-03	-	[-]	15.4 [391]	46.6 [1184]	16.9 [429]	21.5 [546]	446 [277]	131 [845]	206 [93]	9370	95	[4250 660]	-	-	[- -]	68	L-18
	L												223 [101]	11700	130	[5300 900]	-	-	[- -]	68	L-18

For load limits at various speeds — See Pages L-2 – L-5.

For approved rims — See Pages M-2, M-3.

For photos — See Pages P-6, P-8

An additional 10 PSI cold inflation is recommended to compensate for pressure loss between airings. However, in no case should rim load and inflation limits be exceeded.

**G175, G143, G443,
G178 SS, G286 SS, G177,
AT-2A, AT-3A, MV/T**