

USF 2000 & USF Junior  
2024 Technical Data



Catalog Number	Size	Sidewall Code	Diameter (in)	Circ. (in)	Loaded Radius (in)	Load (lbs)	Tread Width (in)	Section Width (in)	Measured Rim	Pressure (psi)	Weight (lbs)	Indicator (in)
<b>Slick</b>												
43400	200/540R13	USF	21.35"	67.07"	10.42"	300	7.68"	9.53"	13" x 8J	20	13.95	0.125"
43450	250/575R13	USF	22.72"	71.38"	11.04"	400	9.80"	11.04"	13" x 10J	20	15.80	0.125"

Vertical Deflection Data

43400 200/540R13			Static Spring Rate (lbf/in)			
Pressure (psi)	Load (lbs)	Camber (deg)				
		0	1	2.25	3	5
24	600	1310	1345	1335	1330	1275
	800	1340	1380	1360	1355	1340
	1000	1440	1490	1415	1410	1380
22	600	1230	1275	1255	1265	1230
	800	1280	1320	1290	1295	1285
	1000	1385	1440	1365	1360	1335
20	600	1140	1180	1170	1185	1160
	800	1205	1240	1210	1225	1210
	1000	1310	1360	1305	1300	1270
18	600	1055	1085	1090	1100	1085
	800	1130	1155	1145	1145	1130
	1000	1235	1280	1250	1240	1205

43450 250/575R13			Static Spring Rate (lbf/in)			
Pressure (psi)	Load (lbs)	Camber (deg)				
		0	1	2.25	3	5
24	600	1565	1595	1585	1535	1400
	800	1525	1560	1575	1565	1520
	1000	1565	1590	1590	1590	1580
22	600	1465	1465	1500	1460	1330
	800	1425	1440	1490	1490	1445
	1000	1490	1495	1520	1510	1490
20	600	1330	1355	1380	1365	1265
	800	1315	1340	1380	1385	1355
	1000	1405	1415	1425	1415	1395
18	600	1210	1230	1255	1260	1190
	800	1220	1235	1265	1280	1270
	1000	1325	1340	1325	1320	1300