

Shim Thickness



Wheel Set Radial Difference – in. (mm)	Shim Thickness Required – in. (mm)	Resulting Effective Difference – in. (mm)
0	0	0
1/8 (3.2)	1/8 (3.2)	0
1/4 (6.3)	1/4 (6.3)	0
5/16 (7.9)	5/16 (7.9)	0
3/8 (9.5)	1/4 (6.3) + 1/8 (3.2)	0
7/16 (11.1)	5/16 (7.9) + 1/8 (3.2)	0
1/2 (12.7)	1/2 (12.7)	0
* 5/8 (15.9)	1/2 (12.7) + 1/8 (3.2) or 5/16 (7.9) + 5/16 (7.9)	0
* Maximum thickness of shims is 5/8 in. (15.9 mm)		

