

Walther Engineering and Manufacturing Co., Inc.

Application Guide for 107 Hub

Dura-Light-Hubs® FF Axle					Dura-Light Hubs® FF with 15 x 4" Cast Brake Drum "Lift Axle Only"				
Part Number	Application	Standout	Lbs.	Bolts	Part Number	Application	Standout	Lbs.	Bolts
01-00107-001	Hub Piloted/Aluminum Wheel	2.97"	29	02-00110	0103107-021098*	Hub/Cast Drum Assy,HP,AL Whl	2.59"	97	02-00110
01-00107-002	Hub Piloted/Steel Wheel	2.40"	28	02-00111	0103107-022098*	Hub/Cast Drum Assy,HP,ST Whl	2.03"	96	02-00111
FF Bearings									
3720	bearing cup - outer bore								
HM212011	bearing cup - inner bore								
3782	bearing cone - outer bore								
HM212049	bearing cone - inner bore								
Drums									
13-00098	15 x 4" Cast Brake Drum "LIFT AXLE ONLY"				64 lbs				
Component Parts									
WN333T	Two-piece, Flanged Wheel Nut, M22x1.5				.4 lbs				
05-00088	Tone Ring - 100 Teeth, 6.46 Dia Pitch Circle				.5 lbs				
Hub Dynamic Load Ratings									
Single Wheel Offset		Load/Hub							
6.66"		6,600 lbs							
Estimated Lubricant Fill Volumes**									
12.89 fl-oz		Oil Lubrication Fill Level							
58.58 cubic inches		Vol. Between Cup Seats Including Spindle Displacement							
16.22 fl-oz		50% Fill Level for Semi-Fluid, Including Spindle Displacement							

** Actual lubricant volume should be adjusted for specific components used. See TMC RP 631C

* Includes 2 flanged wheel nuts

ABS tone ring is no longer available