



# SERVICE BULLETIN # 100

---

01/25/09

## RECOMMENDED APPLICATIONS FOR POPULAR WEBB 16.50 X 7" BRAKE DRUMS

**THE PURPOSE OF THIS BULLETIN IS TO CLARIFY THE  
RECOMMENDED VOCATION USE OF SEVERAL POPULAR WEBB  
16.5 X 7" DRUMS WITH 8.78" PILOT DIAMETERS.**

**Category #1:** 76864B Vortex (100 lbs), 66864 (112 lbs)

These drums are recommended for standard duty cycle over the road tractor drive axle and trailer axle applications and are FMVSS-121 tested for a maximum GAWR of 23,000 lbs. These drums are not suggested for use in applications subjected to a higher frequency of mechanical and/or thermal cycling compared to standard over the highway applications.

**Category #2:** 66884 (119 lbs)

This drum is recommended for heavy duty applications that are subjected to a higher frequency of mechanical and/or thermal cycling compared to standard duty over the highway applications and this drum is FMVSS-121 tested for a maximum GAWR of 26,000 lbs.

**Category #3:** 66660 (137 lbs), 66661 (136 lbs)

For severe duty applications such as fire trucks and applications that require the use of a Type 36 air chamber. These drums are FMVSS-121 tested for a maximum GAWR of 31,000 lbs.

For additional questions and application support, please contact Webb's Technical Support Team.