

Drum Brake Axle for Trailer - Order Guide

Complete form below and email to: **CustomerService@ridewellcorp.com**
Form can be faxed to: **Customer Service - (417) 833-4560**

Contact:		Email/Phone:	
Note:			

☐ Requires Generic Parking Brake CMVSS-121 (TSD-121 S5.6.1) – *Approval by Ridewell Engineering Department required.*

Suspension Type	☐ Air-Ride	☐ Mechanical (Spring)
Axle-Track Width	☐ 71.5"	☐ 77.5" ☐ Other _____

12.25" x 7.5" – DRUM BRAKE SIZE

Spindle Type	☐ Tapered (N) - Straight Axle		
Axle Diam /Wall Thickness	☐ 5" x 0.59"	☐ 5" x 0.75"	
Brake Capacity	☐ 20K		
Automatic Slack Adjuster	☐ RW Standard	☐ Haldex®	☐ No Slack Adjuster
Brake Chamber	☐ Spring Brake	☐ Service Brake Only	☐ No Chamber
Hub	☐ Hub-Piloted (8-Stud x 10.83" Bolt Circle) ☐ Stud-Piloted (10-Stud x 8.75" Bolt Circle)		
Drum Option	☐ RW Standard ☐ No Drum		

16.5" x 7.0" – DRUM BRAKE SIZE

Spindle Type	☐ Parallel (P)	☐ Tapered (N)			
Beam Style	☐ Straight	☐ 6.25" Drop	☐ 8" Drop	Straight Axle Only	
Axle Diam/Wall Thickness	☐ 5" x 0.47" (SPG SUSP)	☐ 5" x 0.59"	☐ 5" x 0.75"	☐ 5.75" x 0.335" ☐ 5.75" x 0.394"	
Brake Capacity (Extra-Life)	☐ 20K	☐ 23K			
Automatic Slack Adjuster	☐ RW Standard	☐ Haldex®	☐ Bendix®	☐ Gunit®	☐ No Slack Adjuster
Brake Chamber	☐ Spring Brake	☐ Service Brake Only	☐ No Chamber		
Hub	☐ Hub-Piloted (10-Stud x 11.25" Bolt Circle)			☐ Stud-Piloted (10-Stud x 11.25" Bolt Circle)	
Hub-Lightweight Option	☐ WEMC® (ADI)	☐ ConMet® (AL)	☐ ConMet PreSet® Plus (AL)	(No Lightweight Hub Option Available)	
Drum Option	☐ RW Standard	☐ Lightweight	☐ No Drum		

OPTIONS

Wheel Data	Long Stud	Short Stud		
	☐ Dual Alum Wheel	☐ Dual Steel Wheel	☐ Single Alum Wheel	☐ Single Steel Wheel
Hub Seal	☐ Stemco Guardian® HP ☐ National Gold PTFE			
Hub Lubrication	☐ 80/90 Gear Oil (Std)	☐ SYN Oil (75W-90)	☐ SYN Semi-Fluid Grease	☐ SYN Grease (Hard) ☐ No Lube (Ship Dry)
Cambered	☐ Yes			
Dust shield	☐ Yes			
Cam Enclosure	☐ Yes (Not available on all axles-Contact Ridewell)			
ABS	☐ Tone Ring Only ☐ Tone Ring and Sensor			

AUTOMATIC TIRE INFLATION SYSTEM (ATIS) — *Select axle preparation procedure and provide required information.*

	☐ No ATIS		
Axle Preparation	☐ Basic 1-Hole	☐ Basic 3-Hole	☐ P.S.I. ThermALERT™
Wheel Size	☐ 17.5"	☐ 19.5"-to-24.5"	
Number of Axles	☐ Single Axle	☐ Tandem Axle	☐ Tri-Axle



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SUSPENSIONS

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