

Grain Service

This all-steel, throughcenter sill covered hopper has a capacity of 5,200 cubic feet. Gunderson designed and built this car for high mileage grain services. Four water-tight hatch covers seal a 43'8" x 24" trough opening. Discharge is through triple hopper openings. The design yields 92.9 cubic feet per linear foot one of the most volume efficient covered hopper cars in the industry today.

Various gate types are available to meet customer specifications.

DIMENSIONS (Approximate)			
Length, inside	50' 10 1/8"	Width, extreme	10' 8"
Length, over couplers	56' 0"	Discharge gate size	30" x 30"
Length, between truck centers	43' 5 1/2"	Hatch openings	43' 8" x 24"
Height, extreme	15' 6"	Clearance	AAR Plate C
WEIGHT / CAPACITY (Estimated)		CURVE NEGOTIABILITY RADIUS	
Light weight	61,000 lbs.	Uncoupled	150'
Gross rail load	286,000 lbs.	Coupled to like car	199'
Load limit	225,000 lbs.	Coupled to base car	197'
Cubic Capacity	5,200 cu. ft.		

These general dimensions are representative and subject to change without notice as required specie cations or design improvements by Gunderson-GIMSA.





