

5188 Covered Hopper

GUNDERSON-GIMSA
S.A. de C.V.



Grain Service

This all-steel, throughcenter sill covered hopper has a capacity of 5,188 cubic feet. Gunderson designed and built this car for high mileage grain services.

Four water-tight hatch covers seal a 47' 8" x 24" trough opening. Discharge is through triple hopper openings. The design yields 89.4 cubic feet per linear foot one of the most volume efficient covered hopper cars in the industry today.

All gate types are available to meet customer specifications.

DIMENSIONS (Approximate)			
Length, inside	52' 10 1/8"	Width, extreme	10' 8"
Length, over couplers	58' 0"	Discharge gate size	30" x 30"
Length, between truck centers	45' 5 1/2"	Longitudinal hatch openings	47' 8" x 24"
Height, extreme	15' 6"	Clearance	AAR Plate C
WEIGHT / CAPACITY (Estimated)		CURVE NEGOTIABILITY RADIUS	
Light weight	62,000 lbs.	Uncoupled	150'
Gross rail load	286,000 lbs.	Coupled to like car	199'
Load limit	224,500 lbs.	Coupled to base car	197'
Cubic Capacity	5188 cu. ft.		
These general dimensions are representative and subject to change without notice as required by customer specifications or design improvements by Gunderson-GIMSA.			

