

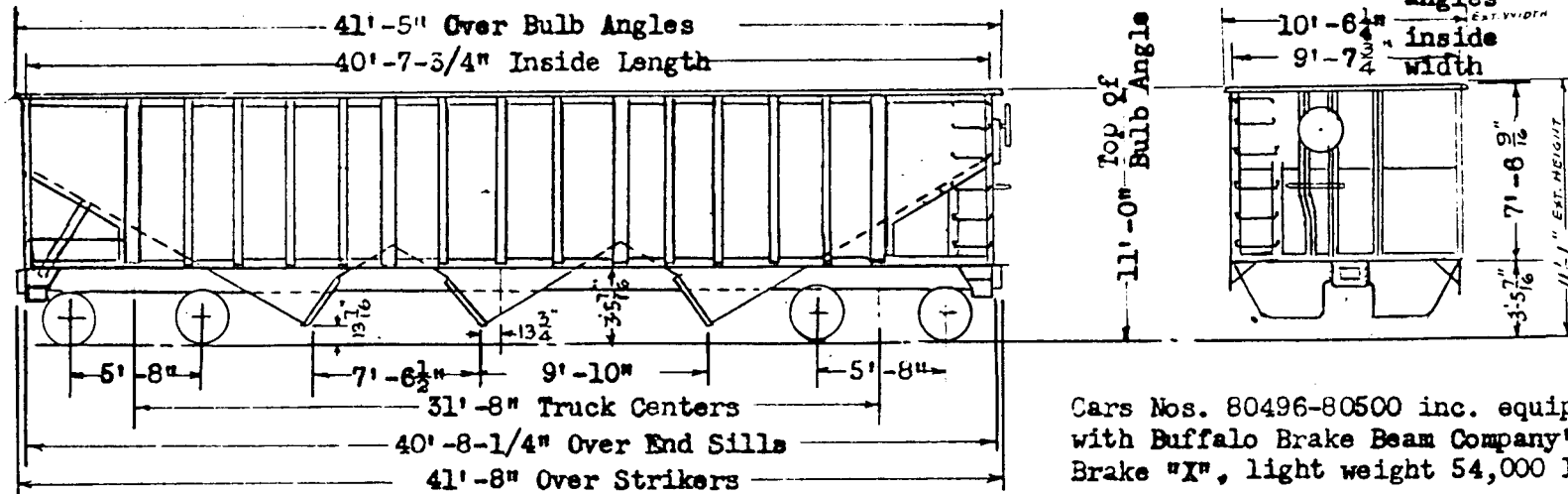
Built Feb.-March 1958, Bethlehem Steel Company, Order No. L-279

Hopper Cars Nos. 80001-80500

WM SYSTEM CLASSIFICATION H-17

Class HT

over bulb  
angles  
inside  
width



Cars Nos. 80496-80500 inc. equipped with Buffalo Brake Beam Company's Brake "X", light weight 54,000 lbs.

BRAKE CYLINDER RELEASE VALVE, WABCO - GRR

GENERAL

1. Capacity - Level 2700 cu.ft. Nominal 154,000 lbs.
2. Load Limit 167,500 "
3. Light Weight 52,500 "
4. Maximum Load on Rails 220,000 "

BODY

5. Underframe - Center Sill AAR Z-26 @ 51.2 lbs. Steel
6. Slope Floor, Hopper, Crossridge, Long Hood 5/16" C.B.S.
7. Sides and Ends 1/4" C.B.S. Stakes 1/4" Steel - 30
8. Bulb Angle-Sides & Ends 5" x 3-1/2" x 3/8" - 13 lb.
9. Hopper Door Frames and Fixtures Wine
10. Hopper Door Opening 6 - 25-3/4" x 35-3/4"
11. Side and End Ladders Car Builder

DRAFT

12. Draft Gear KF-555 Miner
13. Draft Key - AAR 6" x 1-1/2" Retainer Lock I.R.E.Co.
14. Coupler - Bottom Operated AAR Type "E" 6-1/4" x 8"
15. Coupler Yoke Vertical Type Y-40 Cast Steel AAR

DRAFT (Continued)

16. Coupler Centering Device with Height Adjust. None
  17. Coupler Uncoupling Device "Standard" SREM Co.
- BRAKES
18. Brake Schedule W.A.B.Co. "AB" 10" x 12"
  19. Brake Power 38,004 lbs. 75%
  20. Hand Brake - AAR Approved 250 - Ajax  
250 - Universal
  21. Brake Regulator - Type MS C. M. O'Boyle - 495 Cars
- TRUCKS 2-1/2" Spring travel, Stabilized S-2-AO Barber
22. Frames - Narrow Pedestal Type Cast Steel AAR
  23. Brake Levers & Bottom Connectors Pittsburgh Forgs. Co.
  24. Side Bearings (Cages Only) Stuckl
  25. Roller Brgs. with Heat Indicators "AP" 6" x 11" Timken
  26. Snubbers Bolster Friction Block
  27. Brake Beams AAR No. 18 Unit Type 250 - Craco  
245 - Buffalo
  28. Axles - AAR D-6D 6" x 11", Wheels MW Wrot Steel D-55
  29. Bearing Lubrication AAR "RB" Grease
  30. Train Length Coupled 44'-2"