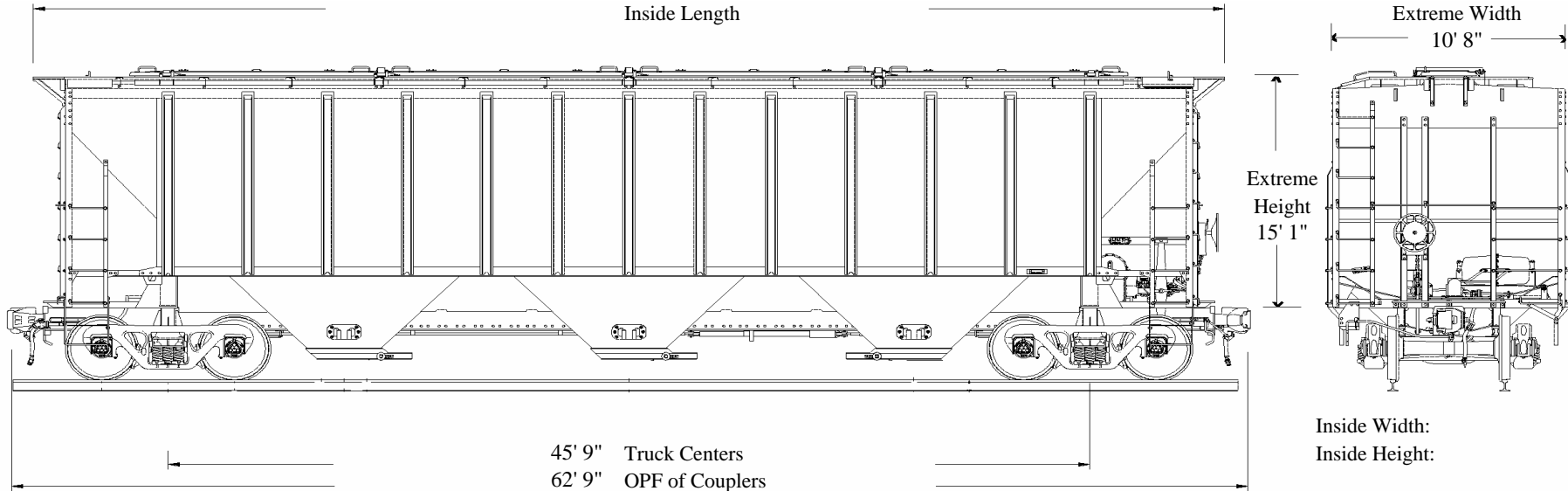


THE DAVID J. JOSEPH COMPANY

Pullman Built Covered Hopper Line Drawing

300 Pike Street - Cincinnati, Ohio 45202-4214 - Phone: 513-419-6200 - Fax: 513-419-6221

CAR DESCRIPTION: 100 Ton Pullman Built Covered Hopper



DESCRIPTION:

AAR MECHANICAL DESCRIPTION:	LO	SPRING ARRANGEMENT:	
CAR TYPE CODE:	C 113	SPRING SIZE:	D-5
BUILDER:	Trinity & Pullman	BRAKE SYSTEM:	ABDW
DATE BUILT:	1980	COUPLER:	E-60
NEW:		BULKHEAD OR CONTAINER:	
REBUILT:		TOP WIDTH:	
CUBIC FOOT CAPACITY:	4,750	HEIGHT ABOVE PLATFORM:	
NOMINAL CAPACITY:	~202,000	LENGTH BETWEEN PULLING FACES:	
LIGHT WEIGHT:	60-64,000	MINIMUM CURVE NEGOTIABILITY:	
CLEARANCE DIAGRAM:		OVER PULLING FACE OF COUPLERS:	62' 9"
LINING TYPE:	none	OVER STRIKERS:	60'
DOOR TYPE:		INSIDE LENGTH:	TRUCK CENTERS: 45' 9"
BEARINGS:	Roller	INSIDE: Height -	Width -
ROOF TYPE:	Steel	EXTREME: Height -	Width - 10' 8"
FLOOR TYPE:		MISCELLANEOUS:	
JOURNAL SIZE:	6 1/2" X 12"	Miner Discharge Gates, Four Longitudinal fiberglass hatch covers	
DRAFT GEAR:	Group "J"		
CAR CLASS:			