



ADJUSTABLE DERAIL, RERAILERS

Model HD Low Profile Derail meets the needs of those working in the more demanding railroad environment. All HD's in the series have been designed to meet the railroad industry's changing demands for increases in tonnage of locomotives and various types of rail cars, as well as increases in the trackage, speed and number of cars in rail yards.

Decreased deflection angle of the derails allows a longer "travel run" which increases the derail's functionality at higher speeds. At a 2-3/4" height above the top of the railhead, the HD derail ensures effective derailments of all types of rail cars, including mainline locomotives, whose locomotive pilots are cleared by the derail's low profile height.

Derails are NOT recommended for multiple derailments. A derailment may cause stress points which may result in a failure.



HD-3 and HD-4



HD-5 and HD-6

Model	Derail Type		Fits Rail	Weight
HD-3R	Single End	Right Hand	4-5/8" to 6-1/2"	150 lbs
HD-3L	Single End	Left Hand	4-5/8" to 6-1/2"	150 lbs
HD-4R	Single End	Right Hand	6-5/8" to 7-7/16"	150 lbs
HD-4L	Single End	Left Hand	6-5/8" to 7-7/16"	150 lbs
HD-5	Double End	Bidirectional	4-5/8" to 6-1/2"	182 lbs
HD-6	Double End	Bidirectional	6-5/8" to 7-7/16"	182 lbs

Model HDHF staff assembly consists of a connecting road and a mounting plate which is lagged to the ties in the center of the track. A 62" high staff "flips up" automatically when the derail is thrown onto the rail. Target stands, derail staff assemblies and derail flags are sold separately from derails to provide the most flexibility in choosing options.



Rerailers are used to put the wheels of derailed cars or locomotives back on the track. Pulling the car causes the wheels to climb the incline and fall into place. It is not necessary to stop to reset the rerailers at each wheel because every car binds the rerailers tighter in place. Rerailers must be used in pairs (left and right).

Model Number	For Use on Rails...	Load Capacity	Weight Per Pair
CW-3	30 to 60 lb.	15 ton	100 lbs.
CW-3-1/2	40 to 80 lb.	20 ton	132 lbs.
CW-4	40 to 85 lb.	20 ton	132 lbs.
E-6	70 to 110 lb.	na	270 lbs.
H-7	90 to 140 lb.	na	282 lbs.