

RAIL APPLICATIONS

Chart 1/1

Product Size & Color Identification	Alloy Grade	Thickness Avg	TRAIN LOAD OUT STATIONS	CAR DUMPERS	SLEW RINGS	
5 on 5	HC 1850 HC 1870 HC 1880	3/8	● ● ●	● ● ●	● ● ●	● ● ●
6 on 7	HC 1850 HC 1870 HC 1880	1/2	● ● ●	● ● ●	A AFE AGE	● ● ●
10 on 9	HC 1850 HC 1870 HC 1880	3/4	ABL15 AB15 AB15	ABL15 AB15 AB15	AB13 AFE AGE	● ● ●
16 on 11	HC 1850 HC 1870 HC 1880	1	ALB15 ABFE15 ABFEQ15	ALB15 ABFE15 ABFEQ15	AB134 AFE AGE	● ● ●
20 on 11	HC 1850 HC 1870 HC 1880	11/4	ALB15 ABFE15 AB15	ALB15 ABFE15 AB15	● A ●	● ● ●
24 on 11	HC 1850 HC 1870 HC 1880	13/8	ABL15 ABFE15 ABGF15	ABL15 ABFE15 ABGF15	● AQ ●	● ● ●
39 on 11	HC 1850 HC 1870 HC 1880	2	AB15 ABFE15 ABGF15	AB15 ABFE15 ABGF15	● A ●	● ● ●
50 on 11	HC 1850 HC 1870 HC 1880	23/8	AB15 ABFE15 ABGF15	AB15 ABFE15 ABGF15	● A ●	● ● ●

APPLICATION TYPE

- A- Std replacement wear plate
 F- Extreme abrasion
 O- Low coefficient friction to reduce hang up
- B- Extreme wear application
 G- High impact with abrasion
 Q- Call for tech support
- E- Medium impact with abrasion
 L- Disposable chutes

FIXING TYPE

- 1- Perimeter welding fixing & plug weld
 4- Backing plate stud fixings
- 3- Formable for bending pipe
 5- Counter sunk holes

ALLOY GRADE

- HC 1850 M7c3 Carbide
 HC 1870 Tungsten
 HC 1880 Niobium