

SUGAR APPLICATIONS

Chart 1/2

Product Size & Color Identification	Alloy Grade	Thickness Avg	CHECK PLATES	CHUTE LINERS	TRASH PLATES	SHREDDER LINERS PLATES
5 on 5	HC 1650 HC 1670 HC 1660	3/8	● ● ●	● A13 ●	● ● ●	● AL13 ●
6 on 7	HC 1650 HC 1670 HC 1660	1/2	● ● ●	A13 AQ ●	● ● ●	AL13 A ●
10 on 9	HC 1650 HC 1670 HC 1660	3/4	● A ●	A13 AFEL1 A13	A13 A13 ●	A13 AG13 ●
16 on 11	HC 1650 HC 1670 HC 1660	1	A13 AB15 A13	A13 AFEL1 A13	A13 AFE13 AG13	● AQ ●
20 on 11	HC 1650 HC 1670 HC 1660	1 1/4	A13 A13 ●	● A ●	A13 AG13 ●	● ● ●
24 on 11	HC 1650 HC 1670 HC 1660	1 3/8	● A ●	● AQ ●	● ● ●	● AQ ●
39 on 11	HC 1650 HC 1670 HC 1660	2	● ● ●	● AQ ●	● ● ●	● AQ ●
50 on 11	HC 1650 HC 1670 HC 1660	2 3/8	● A ●	● AQ ●	● ● ●	● AQ ●

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 1650 M7c3 Carbide
- HC 1670 Tungsten
- HC 1660 Niobium

SUGAR APPLICATIONS

Chart 2/2

Product Size & Color Identification	Alloy Grade	Thickness Avg	TRANSFER CHUTES	SILO BINS	SCRUBBERS	BOIL TANKS
5 on 5	HC 1850 HC 1870 HC 1860	3/8	● ● ●	ABL134 A ●	● ● ●	A13 AFE1 A13
6 on 7	HC 1850 HC 1870 HC 1860	1/2	● AL13 ●	AB134 AGB1 ●	ABL1 A AGB1	A13 A1FE A13
10 on 9	HC 1850 HC 1870 HC 1860	3/4	A13 AFE ●	● A ●	AB1 AGE1 ●	A13 AFE1 AG13
16 on 11	HC 1850 HC 1870 HC 1860	1	A13 AFE13 AG13	● ● ●	● AQ ●	● AQ ●
20 on 11	HC 1850 HC 1870 HC 1860	11/4	● A ●	● ● ●	● AQ ●	● A ●
24 on 11	HC 1850 HC 1870 HC 1860	13/8	● A ●	● ● ●	● AQ ●	● ● ●
39 on 11	HC 1850 HC 1870 HC 1860	2	● ABFE15 ●	● A ●	● ● ●	● AQ ●
50 on 11	HC 1850 HC 1870 HC 1860	23/8	A ABFEG ●	● ● ●	● A ●	A AQ ●

APPLICATION TYPE

A- Std replacement wear plate
F- Extreme abrasion
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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 1860 Niobium