

QUICK APPLICATION GUIDE BY GRADE

Color Identification	Alloy on Backing Plate in millimeters	Product Grade	Total Average Thickness	MOBILE PLANT FIXED PLANT MEDIUM WEAR MEDIUM IMPACT	MOBILE PLANT FIXED PLANT MEDIUM WEAR HIGH IMPACT	MOBILE PLANT FIXED PLANT EXTREME WEAR MEDIUM IMPACT
	5 on 5	HC 1650 HC 1670 HC 1660	3/8"	AKILM6*8	AKFIEN6*8*9*10	AKFIEN6*8*9*10
	6 on 7	HC 1650 HC 1670 HC 1660	1/2"	AKILM6*8	AKFIGEN6*8*9*10	AKFIEN6*8*9*10
	10 on 9	HC 1650 HC 1670 HC 1660	3/4"	AKLM6*8*9*10	AKFGEN6*8*9*10	AKFEN6*8*9*10
	16 on 11	HC 1650 HC 1670 HC 1660	1"	AKELM6*8*9*10	AKFEGN6*8*9*10	AKFEN6*8*9*10
	20 on 11	HC 1650 HC 1670 HC 1660	1 1/4"	AKELM6*8*9*10	AKFEGN6*8*9*10	AKFEN6*8*9*10
	24 on 11	HC 1650 HC 1670 HC 1660	1 3/8"	AKBELM6*8*9*10	AKFGEN6*8*9*10	AKFEN6*8*9*10
	39 on 11	HC 1650 HC 1670 HC 1660	2"	AKBGELM6*8*9*10	AKFGEN6*8*9*10	AKFEN6*8*9*10
	50 on 11	HC 1650 HC 1670 HC 1660	2 3/8"	AKBGLM6*8*9*10	AKBFEGN6*8*9*10	AKBFEN6*8*9*10

APPLICATION TYPE

- A Standard replacement wear plate
- B Extreme wear application
- C Extended life cycle up to 3 times over AR 400
- D Extended life cycle up to 9 times AR plate
- E Medium impact with abrasion
- F Extreme abrasion
- G High impact with abrasion
- H High heat application
- I Under 700 celsius heat environment
- J Replaces white iron castings
- K Replaces general wear castings
- L Disposable chutes
- M Low impact
- N Medium impact
- O Low coefficient friction to reduce hang up
- P Under development for application
- Q Call for tech support

FIXING TYPE

- 1 Perimeter welding fixing and plug weld
- 2 Plasma cutting only 0-400 amps
- 3 Formable for bending pipe
- 4 Backing plate stud fixings
- 5 Counter sunk holes
- 6 All fastening fixings 1 to 5
- 7 Moderate bending
- 8 Standard finish
- 9 Available in Mill Finish
- 10 Available in Polished finish