



QUICK APPLICATION GUIDE BY MATRIX

CHART 1/1

Mobile Plant Fixed Plant
Medium wear
Medium Impact

Fixed Plant Mobile Plant
Medium Wear Abrasion
High Impact

Fixed Plant Mobile Plant
High Extreme Wear
Medium impact

Color Identification	Product size	Grade	Thickness avg		
	5 on 5	Oem 100 Tungsten Niobium	3/8.	AKILM6*8	AKFIEN6*8*9*10
	6 on 7	Oem 100 Tungsten Niobium	1/2.	AKILM6*8	AKFIGEN6*8*9*10
	10 on 9	Oem 100 Tungsten Niobium	3/4.	AKLM6*8*9*10	AKFEN6*8*9*10
	16 on 11	Oem 100 Tungsten Niobium	1	AKELM6*8*9*10	AKFEN6*8*9*10
	20 on 11	Oem 100 Tungsten Niobium	1 1/4	AKELM6*8*9*10	AKFEN6*8*9*10
	24 on 11	Oem 100 Mill spec Niobium	1 3/8	AKBELM6*8*9*10	AKFEN6*8*9*10
	29 on 11	Oem 100 Tungsten Niobium	2	AKBGELM6*8*9*10	AKFEN6*8*9*10
	50 on 11	Oem 100 Tungsten Niobium	2 3/8	AKBGLM6*8*9*10	AKBFEN6*8*9*10

- A Std replacemnt Wear plate
- B Extreme wear applica ons
- C Extended life cycles up to 3 mes over AR 400
- D Extended life cycle up to 9 mes over AR plate
- E Medium Impact with abrasion
- F Extreme abrasion only
- G High impact with abrasion
- h Hi Heat applica on
- I Under 700 celcius heat eveoroments
- j Replaces white iron cas ngs
- k Replaces general wear cas ngs
- l Disposable chutes
- L Medium wear abrasion
- M Low impact
- N Medium Impact
- O Low Coefficient fric on to reducing hang up
- P Under development for appliac on
- Q Call for tech support

- 1 Perimeter welding fixing and plug weld
- 2 Plasma cu ng 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 OEM finish
- *9 Mill finish
- *10 Super Glide finish