



# AK-Z81

**Typical Chemical Composition(%): Hardness: 55-62**

| Element         | C       | Cr    | Mn      | Si      | Other |  |  |
|-----------------|---------|-------|---------|---------|-------|--|--|
| Requirement (%) | 3.0-5.0 | 23-28 | 1.0-2.0 | 0.5-1.5 | 0.6   |  |  |

Used in cement industry, steel, electric power, mining, coal handling, and other industries where wear-resistant use is required. Suitable for wear-resistant plate, conveying channel, bucket liner, mill liner, bucket liner, fan, fan blade.

# AK-Z100

**Typical Chemical Composition(%): Hardness: 55-62**

| Element         | C       | Cr    | Mn      | Si      | Other |  |  |
|-----------------|---------|-------|---------|---------|-------|--|--|
| Requirement (%) | 3.0-5.0 | 25-29 | 0.5-2.5 | 0.5-2.5 | 1.0   |  |  |

Used in cement industry, electric power, mining, coal handling, and other industries where wear-resistant use is required. Suitable for coal grinding rolls, vertical mills, etc.

# AK-Z100M

**Typical Chemical Composition(%): Hardness: 60-64**

| Element         | C       | Cr    | Mn      | Si      | Other |  |  |
|-----------------|---------|-------|---------|---------|-------|--|--|
| Requirement (%) | 4.0-5.5 | 27-33 | 0.5-2.5 | 0.5-2.5 | 2.0   |  |  |

Used in cement industry, electric power, mining, coal handling, and other industries where wear-resistant use is required. Suitable for coal grinding rolls, vertical mills, etc.