

## AK-ZG307-0

**Hardness: 250HB 45(Hardening)**

**Description:**A high manganese austenitic stainless steel alloy suitable for hardfacing parts subjected to high impact. Mainly used in cement crushing roller roll surface priming layer and other overlays.

### Typical Chemical Composition(%):

|               | C    | Si   | Mn   | Cr   | V | Mo | Ni  | W | B |
|---------------|------|------|------|------|---|----|-----|---|---|
| Actual Result | 0.25 | 0.50 | 24.0 | 3.50 | — | —  | 2.0 | — | — |

## AK-ZG307C-0

**Hardness: 51(Hardening)**

**Description:**A high manganese austenitic stainless steel alloy suitable for hardfacing parts subjected to high impact. Mainly used in cement crushing roller roll surface priming layer and other overlays.

### Typical Chemical Composition(%):

|               | C    | Si   | Mn   | Cr    | V | Mo   | Ni  | W | B |
|---------------|------|------|------|-------|---|------|-----|---|---|
| Actual Result | 0.50 | 0.50 | 16.0 | 13.50 | — | 0.50 | 4.5 | — | — |