

## Our Blow Bars

#### Manganese Steel

Manganese steel is predominantly used for applications with feed material, contaminated by tramp metal or for huge feed sizes. Increase the lifetime of your manganese steel blow bars by pre-screening the fine fractions, using the HAZEMAG Vario Wobbler.

### Martensitic Steel (with Ceramic Inlay)

Martensitic steel is particularly suitable for your HAZEMAG Impact Crusher when work-hardening is insufficient for using manganese steel, but the feed size is too large to opt for chromium steel. This alloy combines a natural hardness with a high tenacity and accepts smaller metal inclusions in the feed material. The combination of martensitic steel with ceramic inlays, may increase the wear resistance up to 100 %, depending, however, on the feed material.

#### Chromium Steel (with Ceramic Inlay)

The HAZEMAG chromium steel qualities were developed for highest demands in the production process. Due to the extreme hardness, the feed material must not contain tramp metal. The wear resistance of this quality, too, can be increased significantly by the inclusion of ceramic inlays.

#### Field of Application

	Manganese	Martensitic Steel (Ceramic)	Chromium Steel (Ceramic)
Rubble	х	Х	
Concrete	Х	Х	
Natural stone	Х	Х	Х
Asphalt		Х	Х
River gravel			х
Slag		Х	Х

	Manganese	Martensitic Steel (Ceramic)	Chromium Steel (Ceramic)
Primary Crushing	х		
Secondary Crushing	х	х	х
Tertiary Crushing		х	х

The perfect blow bar for every application. We are HAZEMAG. We are Service.



# Your contact persons



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