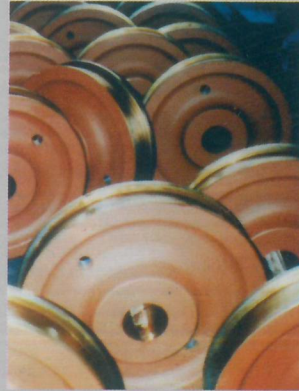


## LIST OF MAJOR PRODUCTS



5 to 700 ton hook blocks



Super Sheave



Multi-layer winding drums



5 to 300 ton electric rotary hooks



5 to 40 ton electric links-type coil lifters



30 to 700 ton crown blocks

### PRODUCT TYPE

#### Auto Crane

- Slab Tongs
- Coil Lift
- C Hook Block
- Twin Coil Lift

#### Special product

- Scrap Knife
- Scrap Shear Knife

CF  
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recycle  
**CS101**

Material for metal recycle cutting



“높은 충격성과 강도를 확보한  
스틸과 스크랩 절단전용소재”

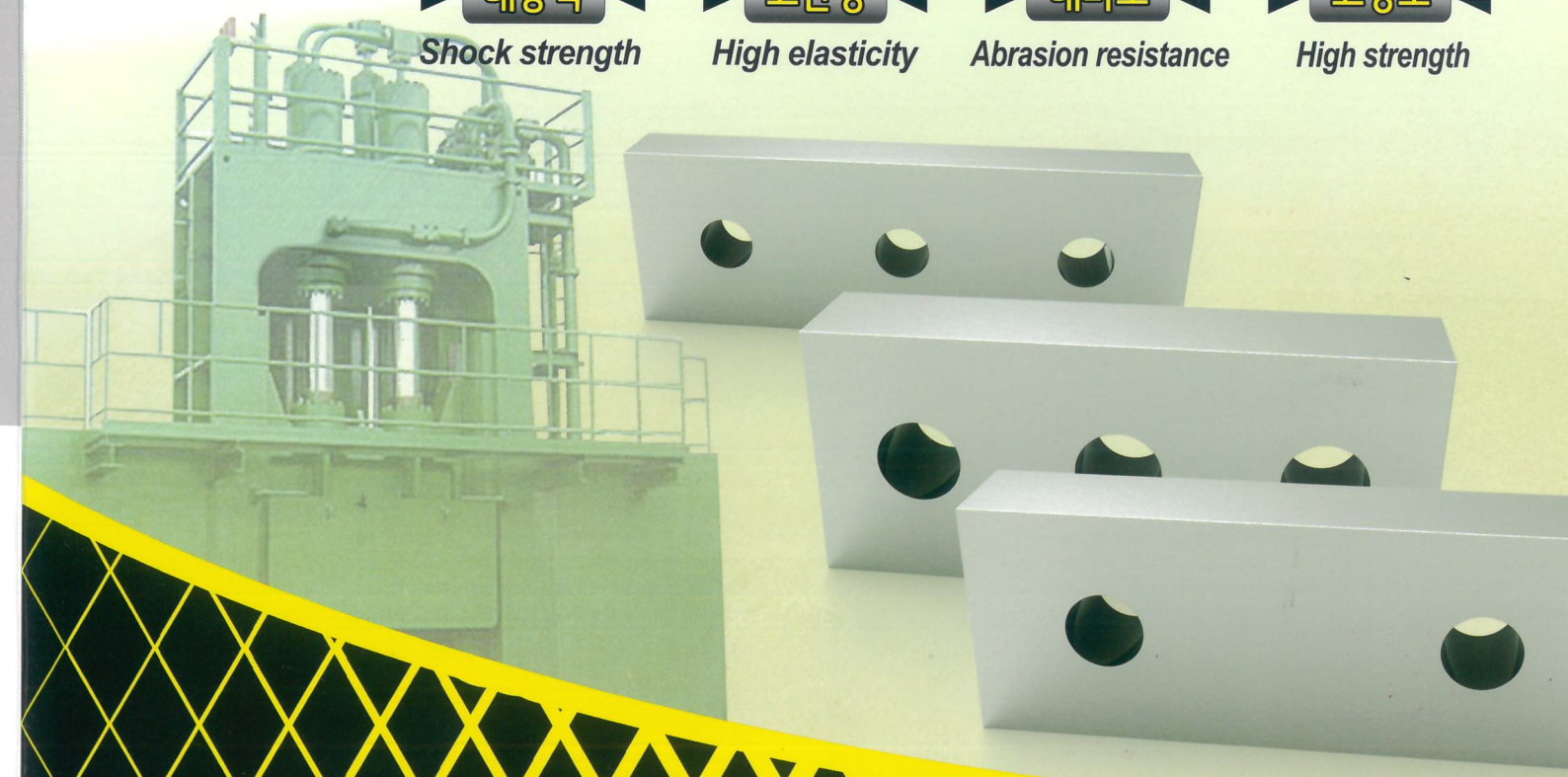
“New materials for metal recycle  
which can secure high shock  
resistance and solidity”

▶ 내충격 ◀  
Shock strength

▶ 고탄성 ◀  
High elasticity

▶ 내마모 ◀  
Abrasion resistance

▶ 고강도 ◀  
High strength



### 본 사

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Gyeongsangnam-do

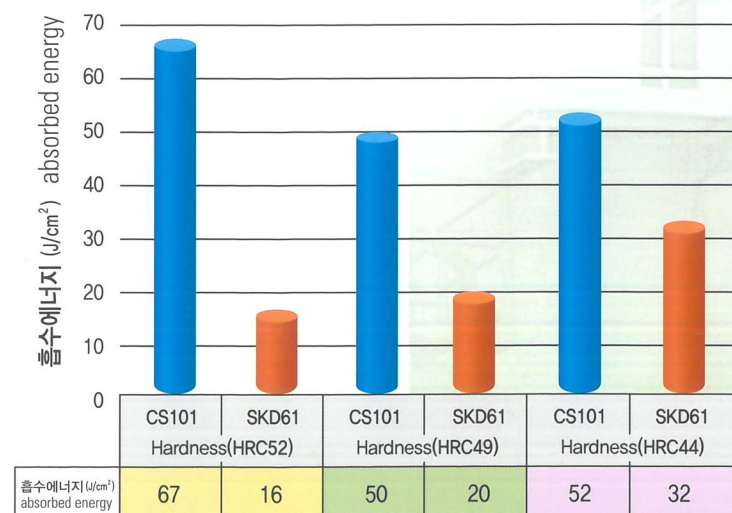
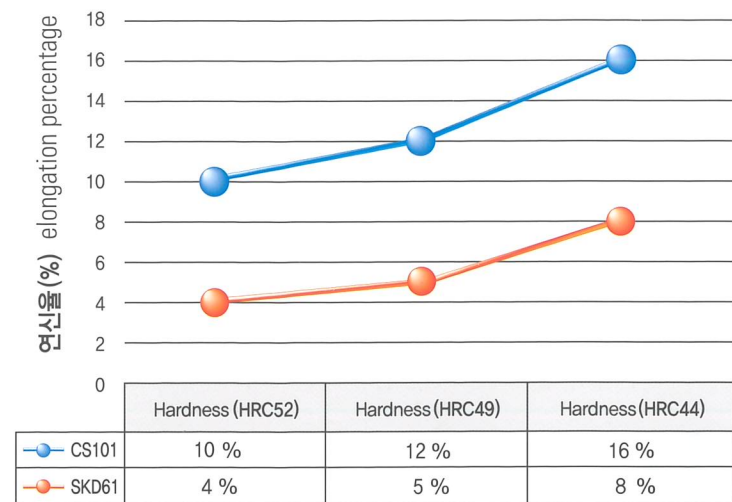
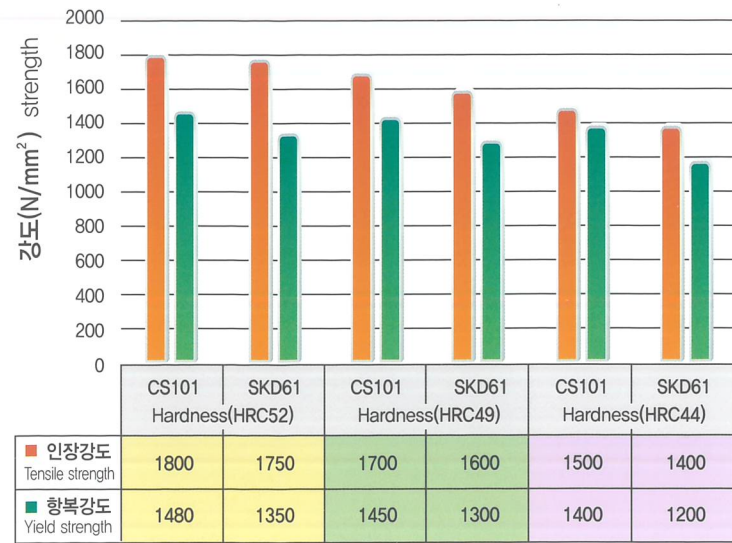
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스틸과 스크랩 절단 나이프 전용 소재인 CS101은 높은 탄성값을 갖는 동시에 충격인성과 강도(인장,항복,굽힘)의 물성치가 함께 상승하는 특성을 가진 특수강입니다.

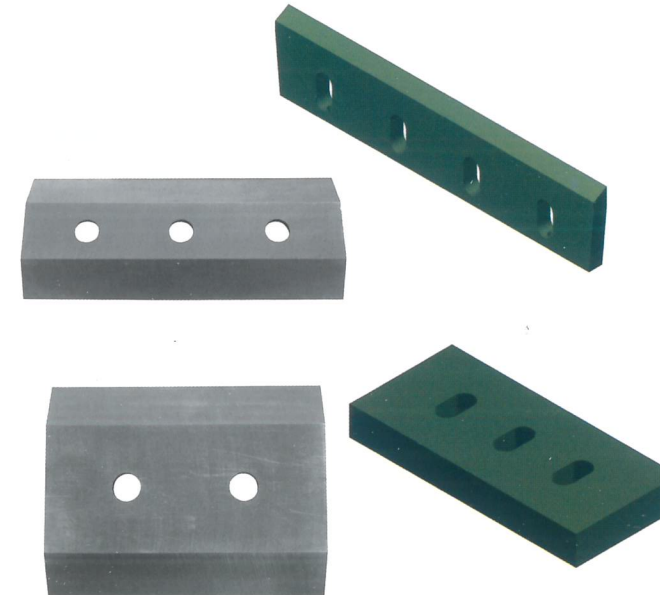
The slitting knife CS101 for crushing only as a special steel has high modulus of elasticity, and its material properties of impact toughness and strength (tension, yield, and bending) go up together.

기존의 금형강, 공구강은 조질열처리후 경도의 상승에 따라 충격인성은 저하되는 단점을 가지고 있는 반면, CS101은 경도의 상승에 따라 강도 값과 충격 흡수 에너지 값이 동반 증가하는 특수강입니다.

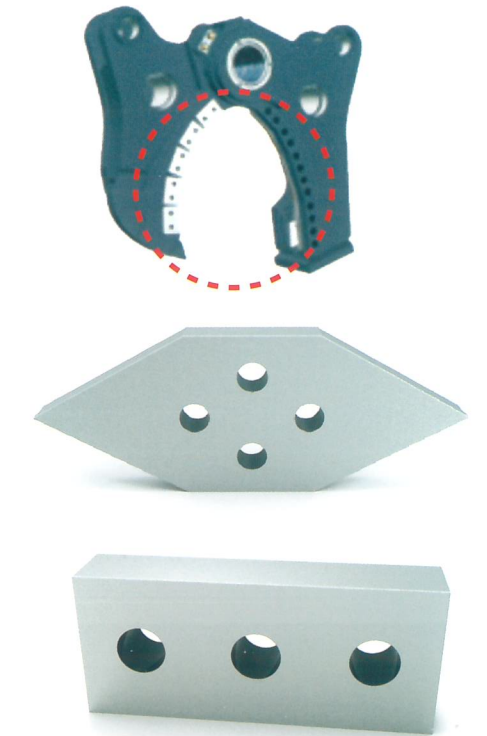
CS101은 좌측표와 같이 HRC52에서 1950MPa과 65J이 확보되는 특성을 갖고 있습니다.

Existing metals and tool steel have lowering impact toughness along with an increase in hardness after quenching and tempering process, whereas CS101, as a type of special steel, has more strength and impact absorption energy as hardness increases more. CS101 features 1950MPa and 65J at HRC52, as shown in the left table.

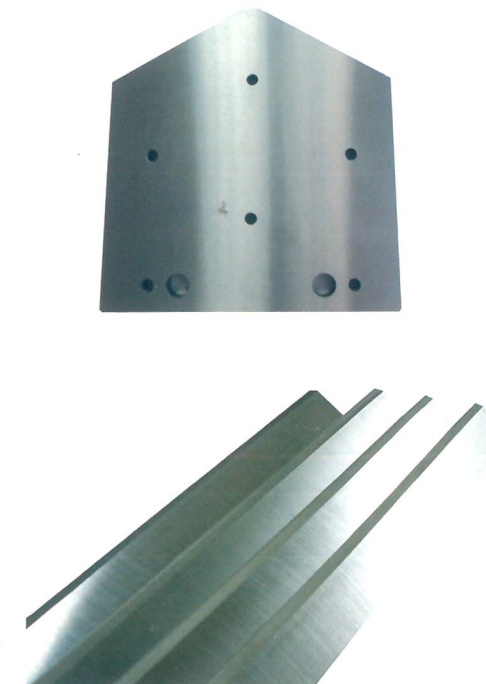
### 고철, 철근용 나이프류 Scrap iron, knives for rebar



### SHEAR 나이프류 Shear knives



### 형강 나이프류 Shape steel knives



### 치즐류 Chisel steels

