

## ROLL INDUSTRY

The Rolling consists of using a pair of rolls which rotates to make a desired shape using the 'plastic working' characteristic of the metal.

The manufacturing of the rolls needs tools that can withstand the high pressures and can accommodate complicated tool shapes.

The industrial solutions of Korloy will provide satisfaction for our customers' various needs.

### **KORLOY Inc.**

#### HEAD QUARTER

Holystar B/D 953-1, Doksanbon - Dong, Geumcheon-Gu, Seoul, 153-823, Korea  
Tel: +82-2-522-3181 Fax: +82-2-522-3184, +82-2-3474-4744  
Web: [www.korloy.com](http://www.korloy.com) E-mail: [export@korloy.com](mailto:export@korloy.com)

#### JINCHEON FACTORY

767-1, Gwanghyewon-Ri, Gwanghyewon-Myon, Jincheon-Gun, Chungcheongbuk-Do, 365-831, Korea  
Tel: +82-43-535-0141 Fax: +82-43-535-0144

#### CHEONGJU FACTORY

53-16, Songjeong - Dong, Hungduk - Gu, Cheongju, Chungcheongbuk - Do, 361 - 290, Korea  
Tel: +82-43-262-0141 Fax: +82-43-262-0146

#### R&D INSTITUTE

53-16, Songjeong - Dong, Hungduk - Gu, Cheongju, Chungcheongbuk - Do, 361 - 290, Korea  
Tel: +82-43-262-0141 Fax: +82-43-262-0711

### **KORLOY AMERICA Inc.**

2750 Oregon Court, South Bay Business Park, Suite M7, Torrance CA 90503, USA  
Tel: +1-310-782-3800 Toll Free: +1-888-711-0001 Fax: +1-310-782-3885  
Web: [www.korloyamerica.com](http://www.korloyamerica.com) E-mail: [korloyamerica@korloy.com](mailto:korloyamerica@korloy.com)

### **KORLOY EUROPE GmbH**

Heinrich-Lanz-Allee 12, 60437 Frankfurt am Main, Germany  
Tel: +49-69-5069-887-0 Fax: +49-69-5069-887-29  
Web: [www.korloyeurope.com](http://www.korloyeurope.com) E-mail: [europe@korloy.com](mailto:europe@korloy.com)

### Industrial Solutions of KORLOY



## ROLL INDUSTRY

We Create your Tomorrow!



## The 21st century of KORLOY is the power for a better future.

KORLOY Inc. is a total cutting tool manufacturer specializing in uncoated, coated (CVD, PVD), and Cermet inserts.  
KORLOY Inc. was founded in 1966.  
Our establishment is now a top leading cutting tool provider that constantly invests and improves our R&D center in Korea  
Our goal is to be the top, globally leading company that overcomes the continuous challenges and innovations.  
KORLOY Inc. products manufactured by the ever growing R&D department along with our innovative production technology are selling and exporting to over 80 countries, as the global company recognized with higher technology.  
KORLOY Inc. continuously endeavors to grow as the global enterprise representing Korea.  
We sincerely anticipate your on-going interest for KORLOY Inc.



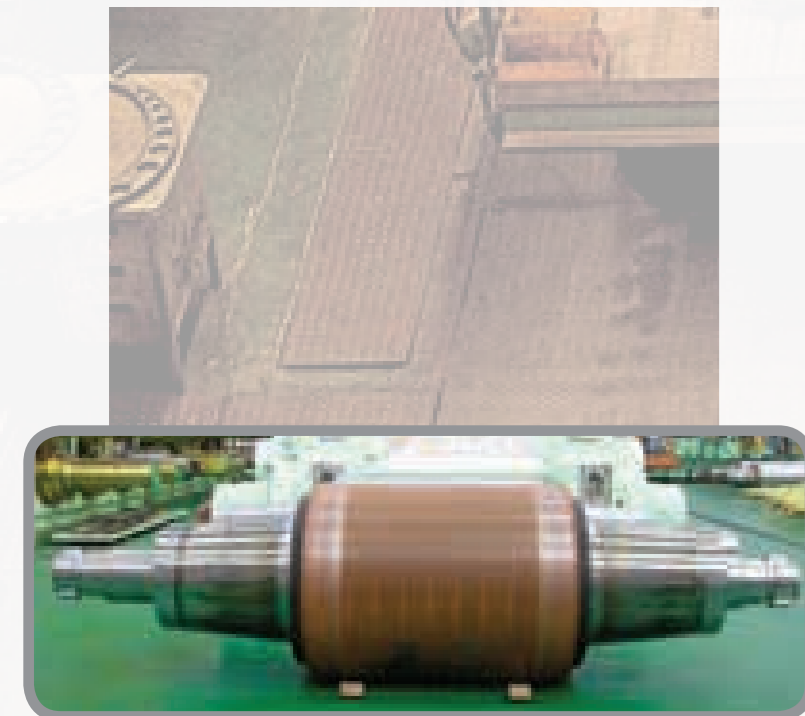
## Parting and Grooving

Cutting

### 1 Parting and Grooving

Applicable Grades  
Insert type

- For operations with big thrust force  
which require high wear resistance



### 2 Holder System

[ Special holder system / Cortridge type ]

## OD profiling

Cutting

### 1 Holder System

[ Special holder system / Cortridge type ]

### 2 OD Profiling & R Machining

Applicable Grades : NC6110, U10E  
Insert type : CDH type

- For connection between neck and  
body or R machining

### 3 Special Holder System

<Cartridge type>

### 4 OD Roughing & Finishing

Applicable Grades : NC6110, U10E  
Insert type : LNJ type

- For medium interrupted  
machining in roughing

