

**HOTION**

**HOTION MILL GUIDES &  
RELATED PARTS**

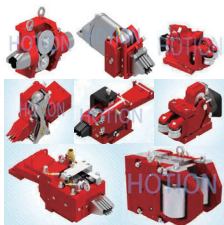


# Mill Guides & Related Parts



HOTION is dedicated to producing mill guides, guide rollers, restbars and TMCP equipments. Based on advanced equipments and technology, we are able to develop different mill guides according to customers' grooves and requirements.

Except mill guides, HOTION also produces guide rollers, restbars and TMCP equipments. All the products cover the rolling lines of wires, rebars, angles, I-beams, deformed steels.



## Investment Casting



## Heat Treatment



## CNC Machines



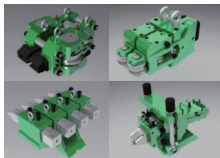


## Products

### Rolling Mill Guides

HOTION mill guides are used for bar mills, high speed wire rod mills as well as section bar mills(including angle bar channel bar, flat bar, H/I beam, T shape bar, etc.)

The specification of our guides includes entry/exit static guides, entry/exit roller guides, twisting guides, edging guides, slitting guides from 2stands to 5stands slitting.





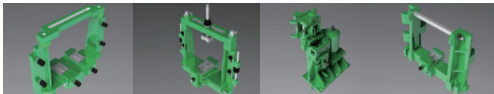
### TMCP Equipments

Our TMCP equipments installed on the bar mill and high speed wire rod mill. For rebar rolling, we have single strand, 2 strands, 3 strands, 4 strands, 5 strands TMCP; in high speed wire rod line we have pre-finishing TMCP and finishing TMCP and finishing TMCP. We shall design the TMCP as per the requirements of the customer.



### Restbar

Rest bar is for installing, supporting, and fixing mill guides, mounting and fixing at entry and exit side of the mill stand. In severing conditions against water and dust, adjusting threaded rod in the conventional rest bar will stick because of the rust and dust. With an innovative water-dust-proof design, our rest bar shall not exposed to such problem.





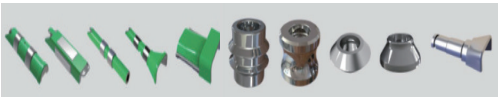
## Loopers

Our loopers are for bar mills and wire rod mills. We have single/2/3/4/5 strands loopers for bar mills. Those loopers are customized. We improved design from the structure of the looper from front single cantilever to the structure with center pulling roller, hence extend the lifetime of the bearings.



## Spares Supporting

Our guides have been standardized in designing and manufacturing, ensuring the interchangeability of the guides and spares. Meanwhile, upon the requirements of our customers, we will provide customized design and supply our customer with customized guides and spares, and those guides and spares will be supplied in time.





## Quality Control

We take quality as the most important thing of all. Various inspection and testing equipments such as spectrum analyzers, magnetic flaw detectors, magnetic flaw detectors, special instruments for hi-speed wire rod guide roller, mechanical properties testers, chemical/physical testing lab equipments are utilized so as to ensure the good quality and high performance of the products supplied by the company.

