

Press rolls (Rolling roll)

DHF has been supplying high quality rolling rolls to fulfill customers need, made of originally designed raw materials by processing with the proprietary IH quenching technology, which realizes deep hardened and high hard products. The rolls are also highly quality reliable due to the consistent QC system covering from raw material procurement to final product shipment

Characteristics

The rolls are produced under the integrated QC system which covers all required processes such as IH quenching, machining, thermal spray coating, plating and so on. High performance of the rolls is secured by the proprietary IH quenching technology and originally designed materials to meet customers needs.

DHF also can supply special rolls which requires sophisticated and advanced machining expertise to meet very high size specification as well as a full understanding of the application.



Pinchi roll

DHF3 is an originally developed material improving quenching property to realize a deep hardened layer.

DHF can supply high wear and heat resistant rolls made of DHF3 by employing the IH quenching technology to realize a deep hardened layer which consist of deep high hardness and gradually declining zone.

Thanks to the excelent performance, DHF's rolling rolls are highly evaluated by cutomers.

