

# 优钻地质材料供应有限公司 PRE-MAT DRILLING SUPPLIES PTE LTD

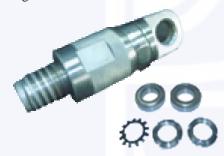
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# LIFTING & LOWERING TOOLS



#### HOISTING WATER SWIVEL

This hoisting water swivel is so designed as to send water into the rotating drill rod during lifting and lowering.



## HOISTING PLUG (HOISTING SWIVEL)

This is connected to a rope socket and is used when lifting and lowering the drill rods.



Replaceable Spare Jaws





### ROD HOLDER

This is a tool used for holding the drill rods while they are being hoisted or lowered.

\*Jaws are interchangeable among rod holders of the same model\*



#### FOOT CLAMP

This foot clamp allows you to change the jaws to suit various diameters of drill rod and casing.

\*Jaws available in NQ, HQ, BW, NW Drill Rod; NW, HW, PW Casing\*



### CASING BAND/CLAMP

This tool is used to hold a rod retained in a hole, when pulling it up by means of jacks.



## DRIVE HAMMER WITH CHAIN

This tool is used for hammering up and recovering drill strings which are jammed in a hole. In addition, the drive hammer is also used to strike in/up drive pipes for S.P.T.

Nominal Weight, kg	40	63.5	100	150
Applied Rod Diameter, mm	Up to	Up to	Up to	Up to
Diameter, iiiii	40.5	50	73	127

#### KNOCKING BLOCK

This is a collar fixed at the upper end or joint of rods and is used to receive the impact when hammering up or down.