Casing Systems

Casing Tubes

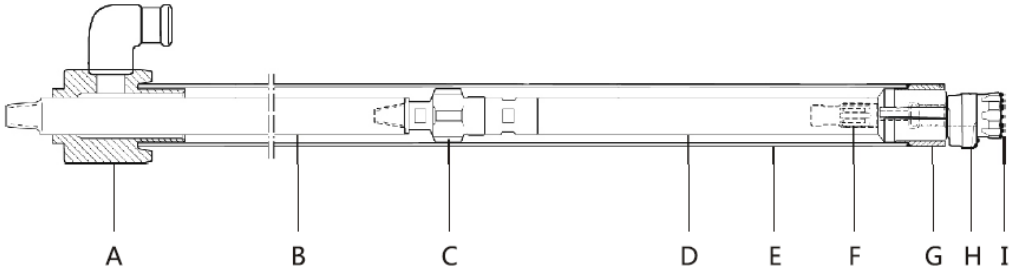
A	B	C		
Outer Dia. (mm)	Inner Dia. (mm)	Length (m)		
108	93	1	1.5	2
114	101	1	1.5	2
127	114	1	1.5	2
146	127	1	1.5	2
168	149	1	1.5	2
178	159	1	1.5	2
183	163	1	1.5	2
193	173	1	1.5	2
203	183	1	1.5	2
219	199	1	1.5	2
244	224	1	1.5	2
273	251	1	1.5	2
323	301	1	1.5	2
406	382	1	1.5	2
457	133	1	1.5	2
508	483	1	1.5	2

Casing Tubes

Application Range: It is suitable for drilling water wells, geothermal wells, short miscopies, medium mini-type grouting hole of building, dam and harbor project.

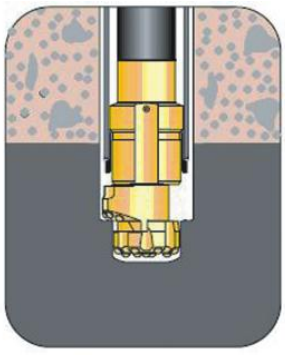
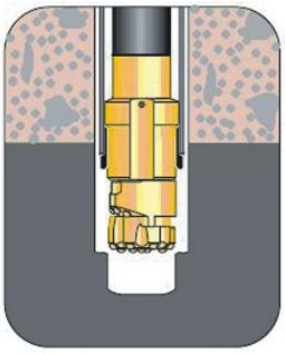
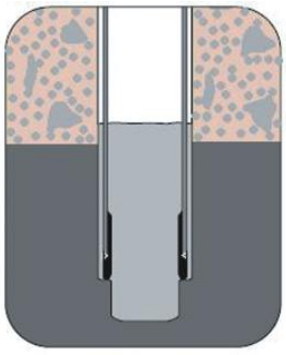
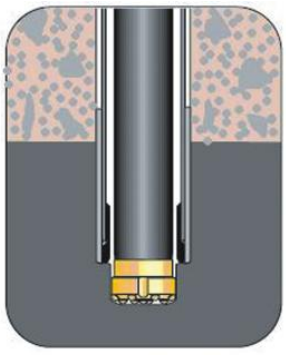
Design Principles: Make the casing follow easy and the equipment and operation simple.

Outstanding Advantages：Simple structure, easy operation, reliable quality, retrievable drilling tools, and long service life.



A: Discharge Head B: Drill Rod C: Guide Sleeve
D: DTH Hammer E: Casing Tube F: Guide Device
G: Casing Shoe H: Reamer I: Pilot Bit

Operation Procedure

			
1、When drilling starts, the reamer opens and enlarges the hole to drive the casing shoe and casing tube down.	2、When the drilling in over-burden formation is finished, reverse the rotation to close the reamer, then the assembly can be pulled up through the casing tube.	3、The casing tube can be left in the hole, or can be pulled out by means of grout sealing material.	4、Use the normal drilling tools to drill and achieve to the desired depth.