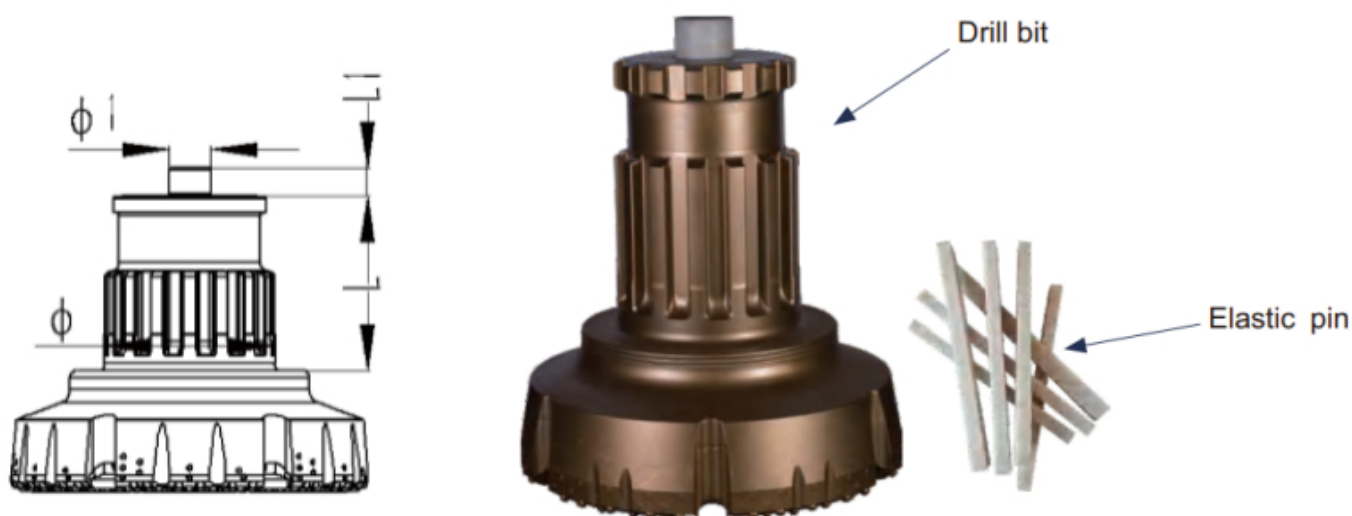


LARGE DIAMETER DTH DRILLING BIT

1. The body of large hole drill bit is made of military special steel, which has low failure rate of breaking and cracking.
2. High quality forging process to improve the fatigue strength of drill bit steel body.
3. Ultrasonic and magnetic particle flaw detection of drill steel body, eliminate material and forging defects, reduce the quality accident of drill steel body in the process of drilling.
4. Enlarge the carbides of the drill bit to improve the service life of the carbides.
5. CNC machining the drill steel body to ensure the machining accuracy of the drill bit.
6. The specially made foot valve has high strength and good toughness, which guarantees the performance of the drill bit.
7. The drill spline matches the shock-absorbing buffer strip to improve the service life of the spline.



MODEL	12"	14"	18"	24"	28"
L(MM)	260	258	324	321	355.8
Φ(MM)	67	82.5	102	118	164.5
L1(MM)	54	54.5	53	57	60.3
Φ1(MM)	26	32	36.4	41	56
SPLINES QUANTITY	8	8	8	8	8
REC. HOLE SIZE (MM)	105-130	135-152	155-190	203-254	245-305
SHANK MODEL	DHD112 NUMA120 SD12 QL120	NUMA125 M140	NUMA180	NUMA240	NUMA280