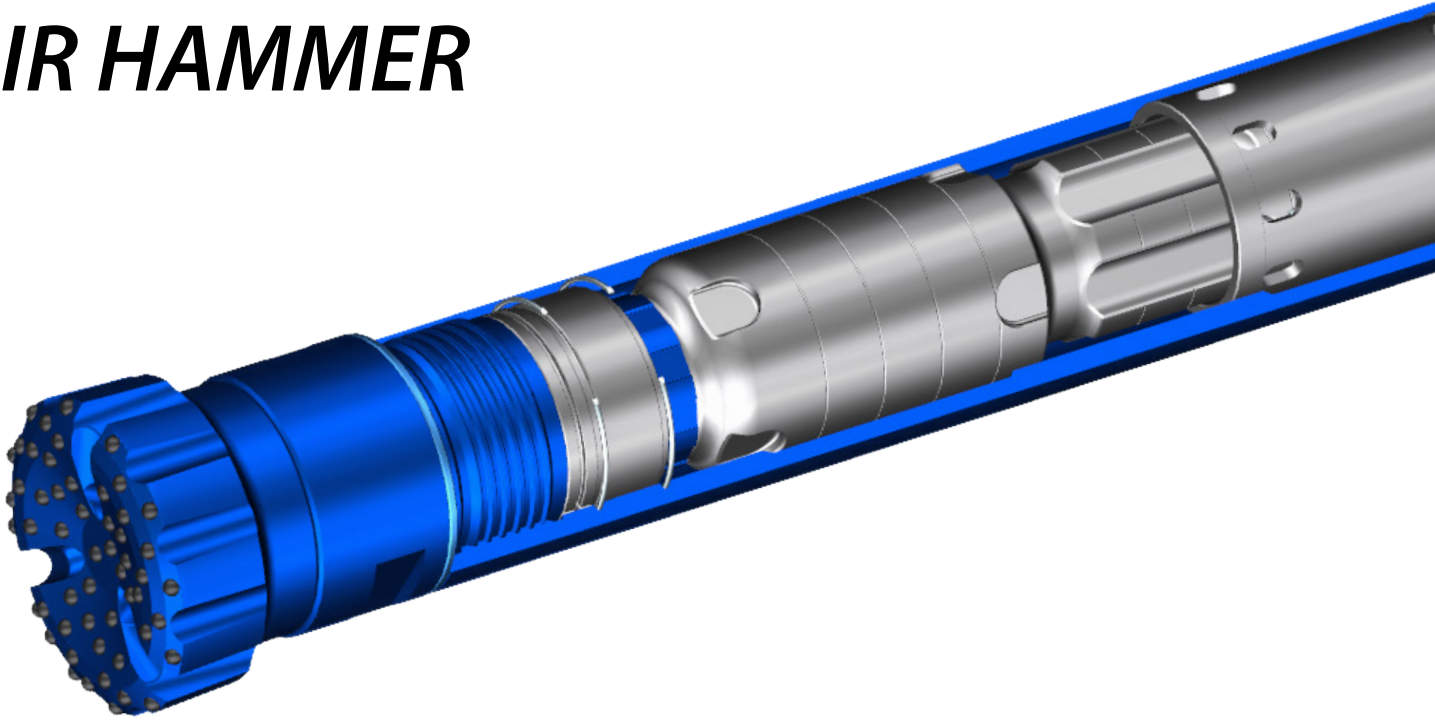


HADK-T125N

AIR HAMMER



Key features

- Superior Technology
- Standard bit diameters 12.5"-18" (318-457mm)
- Delivers more energy per blow
- Hardened piston for extended life
- Repair & Rebuild kits available for easy and cost effective maintenance

Parts List (HADK-T125N)

NO	Part Name	Qty	Part Number
1	Top Sub	1	HPDK-T12502
2	Washer – Top	1	HPDK-T12504
3	Top Sub O-Ring	1	HPDK-T125SEALKIT
4	Check Valve	1	HPDK-T12507
5	C.V. Spring	1	HPDK-T12509
6	Air Distributor	1	HPDK-T12510
7	Cylinder	1	HPDK-T12512
8	Piston	1	HPDK-T12514
9	Wear Sleeve	1	HPDK-T12501-N
10	Snap Ring (2)	1	HPDK-T12521
11	Bearing	1	HPDK-T12520-N
12	Bit Ret. Ring	1	HPDK-T12518
13	Bit Ret. Ring O-Ring	1	HPDK-T125SEALKIT
14	Washer – Bottom	1	HPDK-T12524
15	Driver Sub (Chuck)	1	HPDK-T12522
	Sealkit (Items 3, 13)	1	HPDK-T125SEALKIT
	Complete Hammer		HADK-T125N

Dimensions & Weights

Top Sub Connection	6 5/8" API REG PIN
Eff. Length (in / mm)	71.64 / 1820
OD (in / mm)	11.25 / 286
Hammer Weight (lbs / Kg)	1433 / 650
Piston Weight (lbs / Kg)	436 / 198

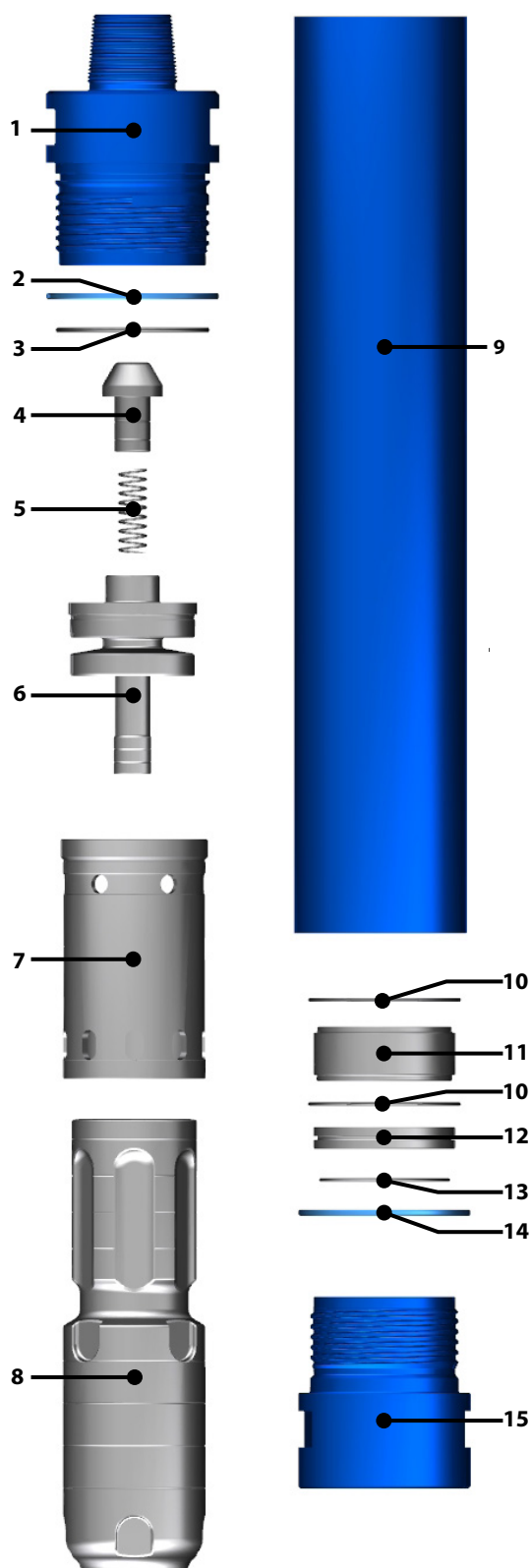
Drilling Parameters

Working Pressure (PSI / Bar)	150-250 / 10.3-24.1
Application Bit (in / mm)	12.5-18 / 318-457
Rotation Speed (RPM)	15 / 25
Assembly Make-Up Torque (lb-Ft / N-m)	12000 / 16272
Rotation Torque (lb-Ft / N-m)	6500 / 8814
Frequency (blows / min)	1200

Air Consumption

PSI	BAR	CFM	M ³ /Min
150	10.5	910	25.7
200	14	1310	37
250	17.6	1740	47

Exploded view



Note: Drilling Parameters given are guideline only