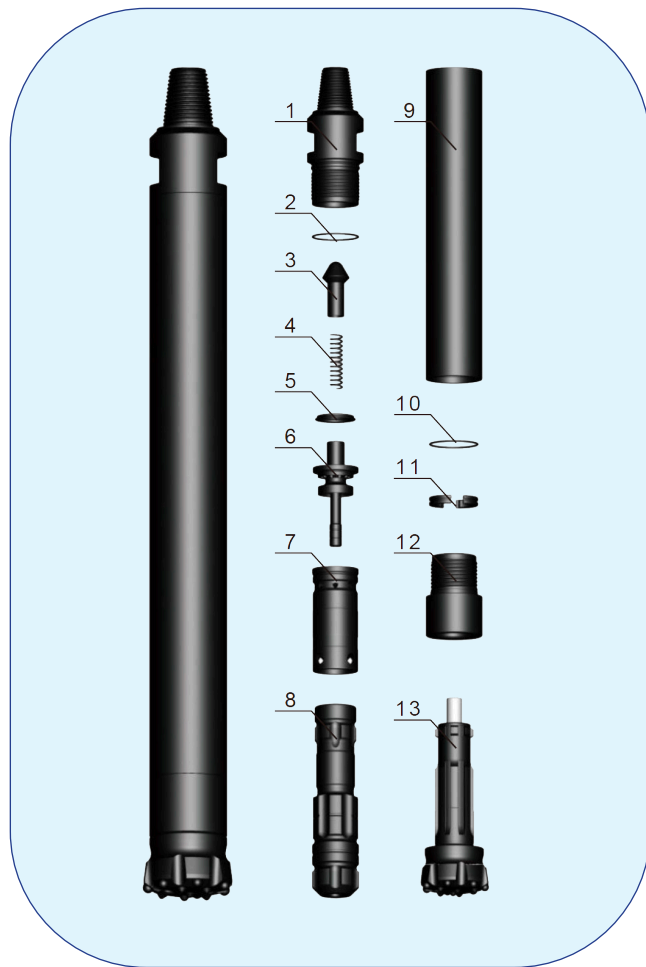


HR-4D DTH HAMMER



HR-4D DTH Hammers

Item Description	Weight (Kg)	Part Number
① Top Sub	6.55	HR-4D-01
② "O" Ring of Top Sub	0.01	HR-4D-02
③ Check Valve	0.35	HR-4D-03
④ Spring	0.05	HR-4D-04
⑤ Compression Buffer	0.15	HR-4D-05
⑥ Air Distributor	1.40	HR-4D-06
⑦ Internal Cylinder	1.35	HR-4D-07
⑧ Piston	9.53	HR-4D-08
⑨ External Cylinder	15.4	HR-4D-09
⑩ "O" Ring of Stop Ring	0.01	HR-4D-10
⑪ Stop Ring	0.20	HR-4D-11
⑫ Drive Chuck	3.60	HR-4D-12
⑬ Drill Bit		HR-4D-13

Technical Data

Length(Less bit)	Weigth(Less bit)	External Diameter	Bit Shank	Hole Range	Connection Thread		
951 mm	38.6kgs	Φ 99 mm	DHD340A COP44 HD45	Φ 110 – Φ 135	API 2 3/8" REG		
Working Pressure	Impact rate at 1.7 Mpa (reference)	Speed recommended	Pull force recommended	Reference Air consumption (m ³ /min)			
10-25 Bar	30Hz	30-70 rpm	8.0 kN	14Bar	17.2Bar	20.7Bar	24Bar
				7.4	9.8	12.3	15.0