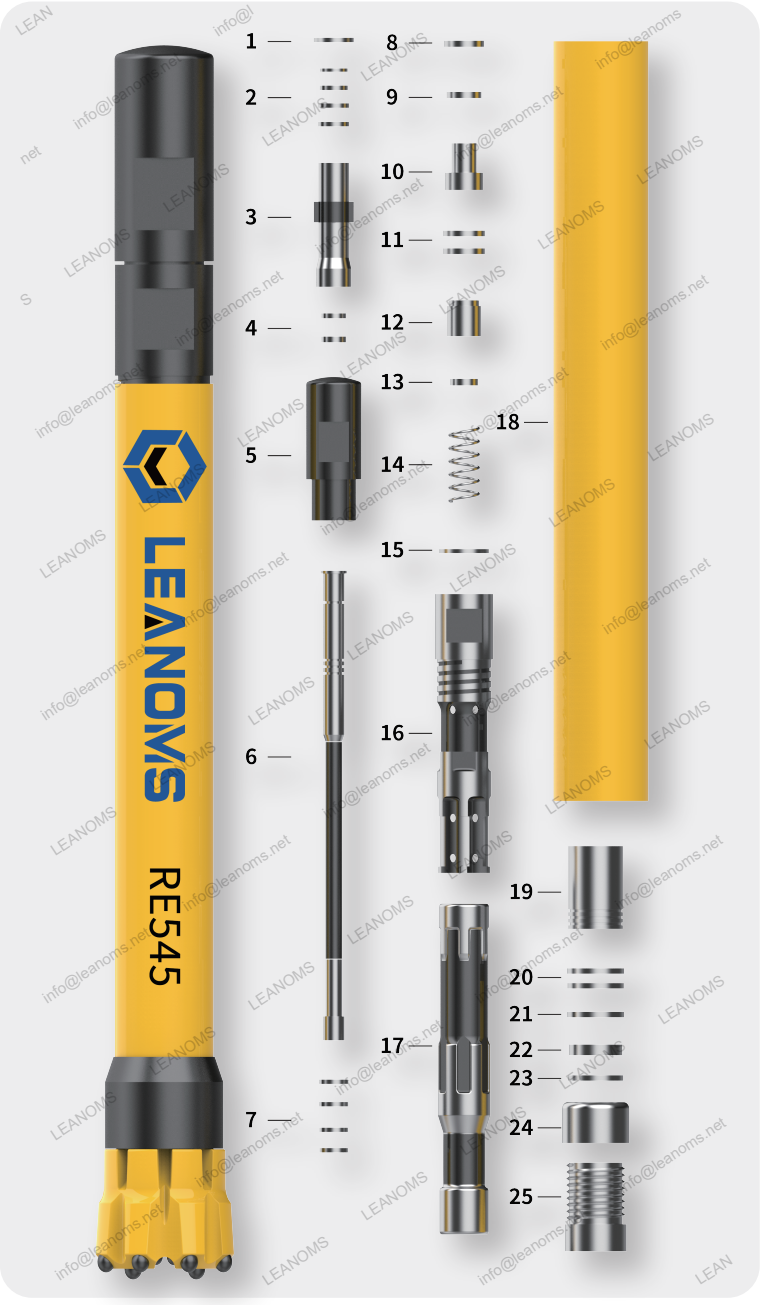
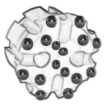
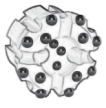
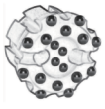
	Part Description	Part Number
1	Circlip of Top Sub	RC5-E545-01
2	"O" Ring of Adaptor Screen	RC5-E545-02
3	Adaptor Screen	RC5-E545-03
4	"O" Ring of Adaptor Screen	RC5-E545-04
5	Top Sub	RC5-E545-05
6	Sample Tube	RC5-E545-06
7	"O" Ring of Sample Tube	RC5-E545-07
8	Circlip of Inner Cylinder	RC5-E545-08
9	AirScreen	RC5-E545-09
10	Distributor Nozzle	RC5-E545-10
11	"O" Ring of Distributor Nozzle	RC5-E545-11
12	Plunger	RC5-E545-12
13	"Y" Ring of Plunger	RC5-E545-13
14	Spring	RC5-E545-14
15	"O" Ring of Inner Cylinder	RC5-E545-15
16	Inner Cylinder	RC5-E545-16
17	Piston	RC5-E545-17
18	Piston Case	RC5-E545-18
19	Bush Drive Sub	RC5-E545-19
20	"O" Ring of Bush Drive Sub	RC5-E545-20
21	Piston Retaining Ring	RC5-E545-21
22	Bit Retaining Ring	RC5-E545-22
23	"O" Ring of Bit Retaining Ring	RC5-E545-23
24	Shroud	RC5-E545-24
25	Drive Sub	RC5-E545-25



Bit Shank	Connection Thread	Hole Range	Working Pressure	Length (Without bit)	External Diameter	Weight (Without bit)
RE545	4"/4.5" Remet 4"/4.5" Metzke	Φ122-Φ135	1.5-3.5Mpa	1261mm	Φ118mm	65kg

 **Concave**

 **Drop Center**

 **Hard Formation**

Diameter		No x Button diameter, mm		Flushing holes	Shroud Diameter	Weight(KG)	Part No
mm	Inch	Gauge Buttons	Front Buttons				
124	4 7/8	Φ14*8	Φ13*8	2	122	11.0	RE545-124
127	5	Φ14*8	Φ14*8	2	125	11.2	RE545-127
133	5 1/4	Φ16*8	Φ14*9	2	131	11.7	RE545-133
136	5 3/8	Φ16*8	Φ16*6+3*Φ14	2	134	12.0	RE545-136

