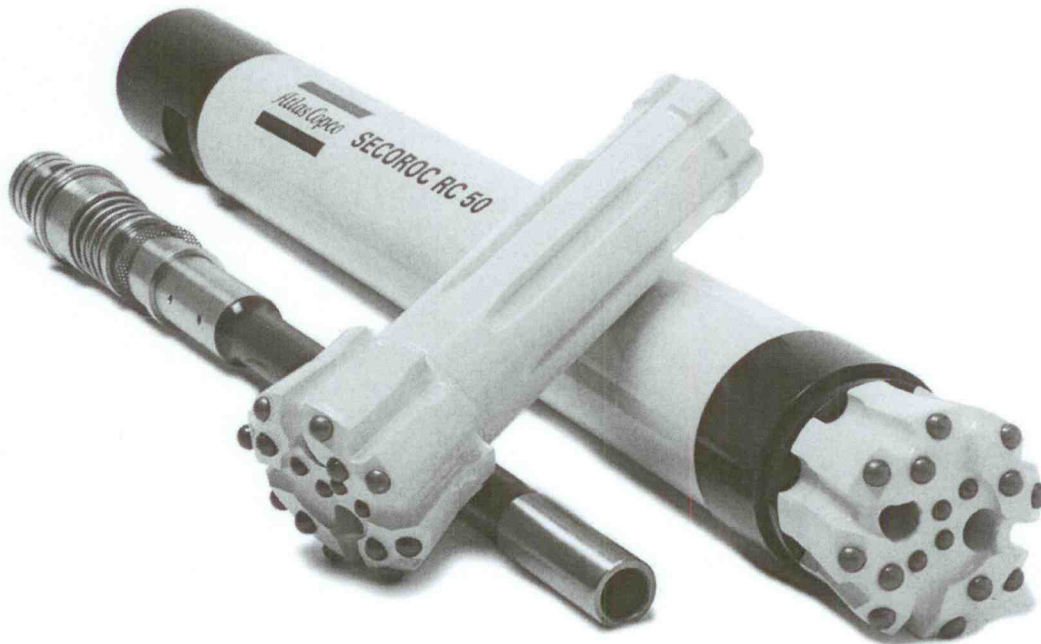


Reverse circulation

Atlas Copco Secoroc's reverse circulation hammers are specifically designed for all kind of exploration drilling (deep hole and pit grade control applications).

Whether you are exploring potential sites or working an existing mine, the Secoroc RC hammer will assure of high performance, exceptional reliability and dependable support.



RC 50 hammer

Description	Product No.	Product code	Thread connection	Outside diameter		Rec. hole size		Shankstyle	Working pressure		Lenght without bit, shoulder to shoulder		Weight without bit	
				mm	inch	mm	inch		bar	psi	mm	inch	kgs	lbs
5"														
RC 50 STD	52292273	9705-52-67-00	4 1/2" Remet Box	130	5.13	136-165	5 3/8 - 6 1/2	RC 50	10-35	145-500	1152	45.4	72	158

RC 50 bit assortment

Diameter		Product No.	Product code	No. x Button diameter, mm (inch)			Gauge/Button angle°		Flushing holes	Weight approx	
mm	inch			Outer	Inner	Front	Outer	Inner		kg	lbs
DROP CENTER, EXTRA FLUSHING											
136	5 3/8	90516434	10E-5136-97-7217,08-20	8 x 16 (5/8)	4 x 12,7 (1/2)	4 x 16 (5/8)	35		No	18,6	41
140	5 1/2	90516432	10E-5140-97-7217,08-20	8 x 16 (5/8)	4 x 12,7 (1/2)	4 x 16 (5/8)	35		No	18,9	41
143	5 5/8	90516472	10E-5143-97-7217,08-20	8 x 16 (5/8)	4 x 12,7 (1/2)	4 x 16 (5/8)	35		No	18,9	41
146	5 3/4	90516433	10E-5146-97-7217,08-20	8 x 16 (5/8)	4 x 12,7 (1/2)	4 x 16 (5/8)	35		No	19,3	43
152	6	90516558	10E-5152-97-7217,08-20	8 x 16 (5/8)	4 x 12,7 (1/2)	4 x 16 (5/8)	35		No	19,9	43
165	6 1/2	90516435	10E-5165-97-7217,08-20	8 x 16 (5/8)	6 x 12,7 (1/2)	4 x 16 (5/8)	35		No	20,5	44

Reverse circulation

RC 50 chuck sleeve assortment

Sleeve OD		Product No.	Product code
mm	inch		
132	5.2	89001500	9705-00-63-32-078
134	5.28	52291606	9705-00-63-34-078
137	5.4	52291614	9705-00-63-37-078
139	5.47	89001501	9705-00-63-39-078
140	5.52	52348257	9705-00-63-40-078
142	5.59	89001502	9705-00-63-42-078
144	5.65	52291622	9705-00-63-44-078
147	5.77	52348612	9705-00-63-47-078
150	5.9	52348620	9705-00-63-50-078
153	6	52352374	9705-00-63-53-078
157	6.2	52352382	9705-00-63-57-078
163	6.4	52343696	9705-00-63-63-078

Recommended clearance between bit and chuck sleeve OD is 2–3 mm.

RC 50 kits and consumables

	Product No.	Product code
Seal kit	52345147	0663-52345147
Adaptor tube assembly	52348182	9705-00-63-00-094
Collector tube assembly	52344066	9705-00-63-00-120
QL valve assembly	52344074	9705-00-63-00-042
Check valve assembly	52348638	9705-00-63-00-017
Service kit incl. O-rings, valve and checkvalve	52348653	9705-00-63-00-070

RC 50 kits and consumables

	Product No.	Product code
Bit holder	87004605	9500-4605
Grinding wheel, 16 mm	87001027	9500-1027
Wrench NV102	89000667	8484-0214-13

