



AUSTRALIAN DESIGNED & MANUFACTURED

SR750-SRP52* METZKE RETENTION RC HAMMER ASSEMBLY & PARTS LIST

*Patent Pending

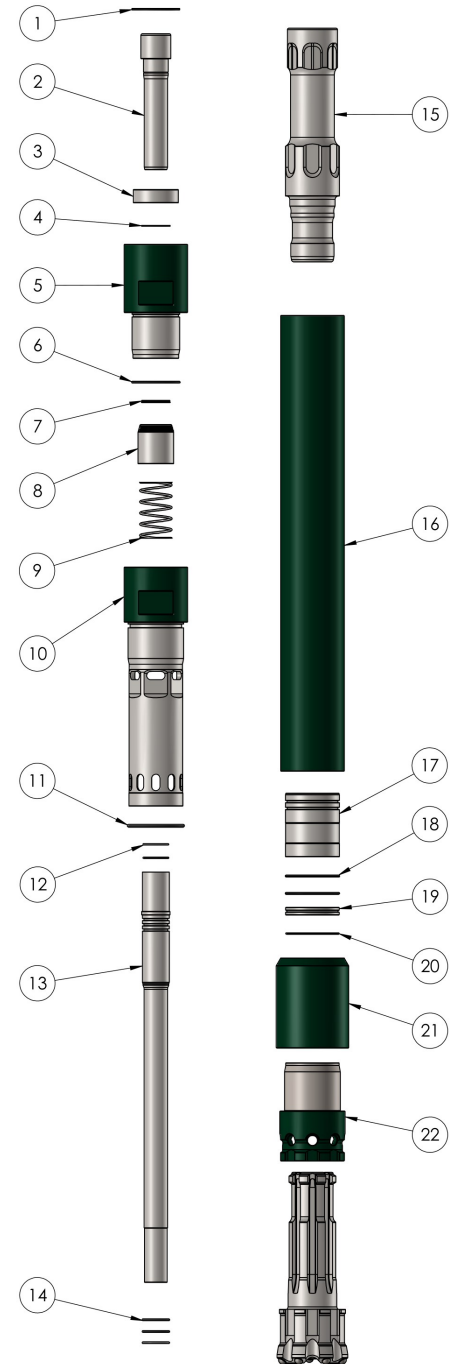
COMPLETE HAMMER	750.200.020
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ITEM	PART NUMBER	DESCRIPTION	QTY.
1	750.103.010	INTERNAL CIRCLIP	1
2	750.105.011	TOP SUB INNER TUBE METZKE 4-1/2"	1
3	750.105.012	AIR SCREEN	1
4	750.105.013	EXTERNAL CIRCLIP	1
5	750.104.010	TOP SUB METZKE 4-1/2"	1
6	750.116.010	TOP SUB O RING	1
7	743.107.010	CHECK VALVE SEAL	1
8	750.108.010	CHECK VALVE	1
9	750.109.010	CHECK VALVE SPRING	1
10	750.110.010	TOP CYLINDER	1
11	745.111.010	TOP CYLINDER O RING	1
12	750.106.010	INNER TUBE INTERNAL O RING	2
13	750.101.020	INNER TUBE SRP52	1
14	745.102.010	INNER TUBE EXTERNAL O RING	3
15	750.113.010	PISTON	1
16	750.112.010	PISTON CASE	1
17	750.114.020	BEARING BUSH SRP52	1
18	750.115.010	BEARING BUSH O RING	2
19	750.117.030	BIT RETAINER SRP52	1
20	745.118.010	BIT RETAINER O RING	1
21	750.128.***	SHROUD/SLEEVE SRP52 RETENTION	1
22	750.119.020	DRIVE SUB SRP52 RETENTION	1
	750.129.010	SEAL KIT (ITEM 6,7,11,12,14,18,20)	1

*** Refer to Sleeves Table

RETENTION BITS		
Size		Part Number
mm	inch	
130	5-1/8"	SRP52.5125.01
133	5-1/4"	SRP52.5250.01
137	5-3/8"	SRP52.5375.01
140	5-1/2"	SRP52.5500.01

RETENTION SLEEVES		
Size		Part Number
mm	inch	
129	5-1/16"	750.128.5063
132	5-3/16"	750.128.5188
135	5-5/16"	750.128.5313
138	5-7/16"	750.128.5438



Weight		Outside Diameter		Hammer Length		Hammer Length with Bit					
kg	lb	mm	inch	mm	inch	Bit Closed				Bit Extended	
						mm	inch			mm	inch
63.8	140.7	121	4.8	1210.8	47.7	1320.3	52			1359.1	53.5
Air Consumption, cfm						Air Consumption, m3/min					
350 psi	450 psi	550 psi	650 psi	750 psi	850 psi	24 bar	31 bar	38 bar	45 bar	52 bar	59 bar
595	810	1035	1270	1510	1760	16.8	22.9	29.3	36	42.8	49.8

Patent Pending