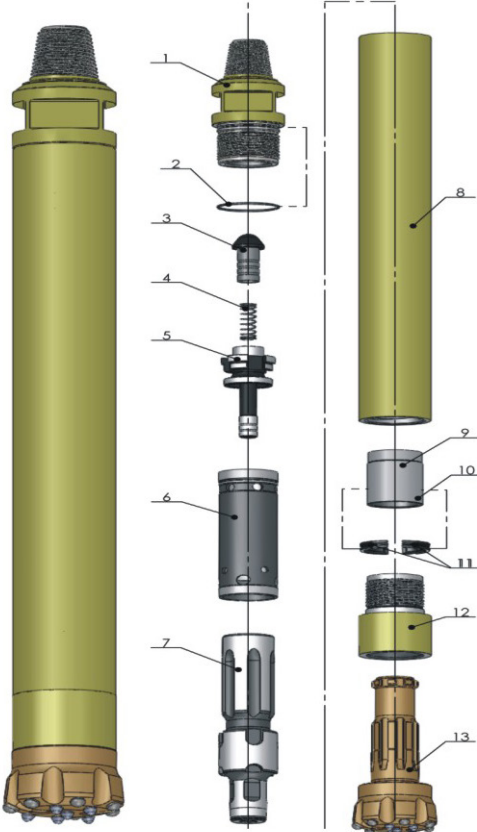


6" B SERIES

DTH structure diagram

SF65B/SM65B down-the-hole (DTH) hammer High air pressure without foot valve DTH hammers



Item	Item description	Part number	Weight (kg)
1	Top subs	F65801	20.30
2	O-ring	F65B02	0.02
3	Check valve	F65B05	0.50
4	Spring	F65B07	0.10
5	Air distributor	F65B11	3.40
6	Inner cylinder	F65B13	5.30
7	Piston	F65B14	23.30
8	Piston case	F65B03	28.50
9	Guide sleeve	F65B17	5.30
10	O-ring	F65B18	0.02
11	Bit retaining ring	F65B19	1.30
12	Chuck	F65B20	6.50
13	Bit		24.00

Technical parameters

Length (less bit, backhead shoulder to chuck)	Weight (without bit)	Outside diameter	Bit shank type	Hole range	Backhead thread	
1161 mm	94.50 kg	144 mm	SD6/SM6	152–178	API 3 ½ reg	
Work pressure	Impact rate at 1.7 MPa	Rotation speed	Air consumption			
			1.0 MPa	1.8 MPa	2.4 MPa	
1.0–2.5 MPa	25 Hz	40–60 r/min	9 m ³ /min	18 m ³ /min	26 m ³ /min	

Note: SD6 or DHD360 bits for SF65B hammers.