

Providing Innovative Drilling Solutions

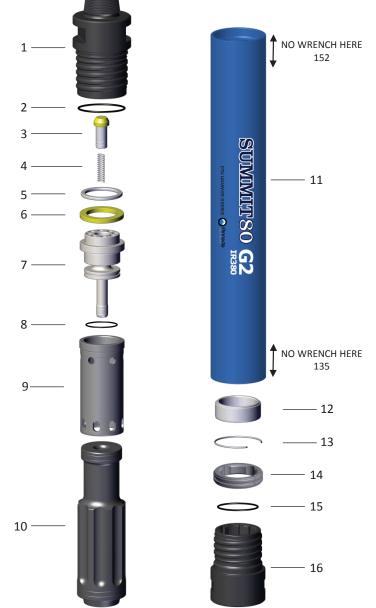
Technical Data		
Shoulder to shoulder Length (Less Bit)	1400mm	55.12″
Weight (Less Bit)	195.5kg	431lbs
External Diameter	182mm	7.17"
Bit Shank	IR380	
Hole Range	195-270mm	
Connection Thread	API 4-1/2 Reg	

Air Consumption

PSI	C.F.M.	BAR	M³/min
150	550	10.3	15.6
200	720	13.8	20.4
250	920	17.2	26.0
		20.7	31.4
		24.1	36.7

Desc	cription
la	Top Sub (API-4 1/2" Reg)
2	Top Sub O-ring
3	Check Valve
4	Check Valve Spring
5	Spacer Ring
6	Make Up Ring
7	Air Distributor
8	Air Distributor O-Ring
9	Cylinder
10	Piston
11	Case
12	Bearing
13	Stop Ring
14	Bit Retainer Ring
15	Bit Retainer O-ring
16	Driver Chuck





According to your request, the top sub can be made into two spanners, and come with protection buttons. An air controlling hole can be drilled on the valve to provide more efficient cuttings discharge.