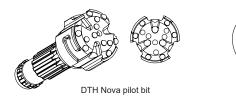
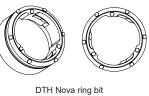
DTH Nova

Single-use system for down the hole hammer

- Ideal for overburden that is thick and full of boulders
- Enables easy, fast, and reliable drilling process in all conditions
- Available for all the common down the hole hammers
- Designed for all applications where the casing is left in the ground
- Highly suitable for the drilling of both water wells and thermal wells







34 Robit

Nova Pilot bit ID optimized

Item size		sing	Pilot bit		Hammer	Weight			
			max.**						
	[mm]	[in]	[mm]	[in]	[mm]	[in]		[kg]	[lbs]
114.3-5	114,3	4 ½	5,0	0.197	102,0	4.016	3 ½"	7	15
139.7-5.6	139,7	5 ½	5,6	0.220	127,0	5.020	4"	12	27
168.3-6	168,3	6 %	6,0	0.236	155,0	6.102	5"	19	42
193.7-6	193,7	7 %	6,0	0.236	180,0	7.087	6"	30	66
219.1-6	219,1	8 %	6,0	0.236	205,0	8.071	6"	38	84
273-8	273,0	10 ¾	8,0	0.315	255,0	10.039	8"	69	152
323.9-8	323,9	12 ¾	8,0	0.315	305,0	12.047	8"	89	196

Nova Ring bit ID optimized

Item size	Casing				Ring bit				Weight	
			max.**							
	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[kg]	[lbs]
114.3-5	114,3	4 ½	5,0	0.197	91,0	3.583	135,0	5.314	3	7
139.7-5.6	139,7	5 ½	5,6	0.220	116,0	4.567	161,0	6.339	3	7
168.3-6	168,3	6 5/8	6,0	0.236	142,0	5.591	191,0	7.520	6	13
193.7-6	193,7	7 %	6,0	0.236	168,0	6.614	216,0	8.504	7	15
219.1-6	219,1	8 5/8	6,0	0.236	192,0	7.559	241,0	9.488	8	18
273-8	273,0	10 ¾	8,0	0.315	242,0	9.528	304,0	11.969	13	29
323.9-8	323,9	12 ¾	8,0	0.315	281,0	11.063	350,0	13.780	16	35

