

DOWN THE HOLE HAMMERS

OPERATING PRESSURE AND FLOW

Hammer	Shank type	Pressure (Bar)	Flow (m3/min)	ø (mm)	Weight (Kg)	useful length (mm)	Thread
1"	BR1	7-17,5	1,5-3	50	8	724	RD 40 Fem
2"	BR2	7-17	2-7	62	13	810	RD 50 Fem
3"	DHD 3.5	7-25	4-10	85	22	805	2" 3/8 Reg
4"	DHD 340	7-25	5-16,7	98	38	1030	2" 3/8 Reg
Mini 4"	COP 44	6 - 15	2,8 - 6,5	97	20	550	2" 3/8 Reg
4"	TD40/QLX40	8-35	5-23	100	55	986	2" 3/8 Reg
5"	DHD 350	9-30	8-30	124	75	1014	3" 1/2 Reg
	QL50	9-30	8-30	124/121/115	70	1000	3" 1/2 Reg
	DHD 360	10-28	12-34	144	100	1089	3" 1/2 Reg
6"	SD6	10-28	12-34	144	95	1105	3" 1/2 Reg
	QL60	10-28	12-34	144	100	1035	3" 1/2 Reg
	DHD 380	14-28	15-42	182	190	1351	4" 1/2 Reg
8"	SD8	14-28	15-42	182	180	1322	4" 1/2 Reg
	QL80	14-28	15-42	182	190	1334	4" 1/2 Reg
10"	SD10	15-27	20-55	225	355	1490	6" 5/8 Reg

CHOICE OF DRILL BITS (DIAMETER / SHANK)

		BR1	BR2	DHD3.5	DHD340, TD40, QLX40	DHD350, QL50	DHD360, QL60, SD6,	DHD380, QL80, SD8	SD10
64	2 1/2	X							
66	2 5/8	X							
70	2 3/4		X						
76	3		X						
80	3 9/64		X						
89	3 1/2		X	X					
95	3 3/4		X	X					
100	3 15/16			X					
102	4			X					
105	4 1/8			X	X				
108	4 1/4			X	X				
110	4 5/16			X	X				
115	4 1/2				X				
121	4 3/4				X				
127	5				X	X			
140	5 1/2				X	X			
152	6				X	X	X		
165	6 1/2					X	X		
172	6 3/4					X	X		
178	7					X	X		
190	7 1/2					X	X		
200	7 7/8					X	X	X	
203	8						X	X	
216	8 1/2						X	X	
219	8 5/8						X	X	
222	8 3/4						X	X	
241	9 1/2						X	X	
254	10						X	X	X
292	11 1/2							X	X
311	12 1/4							X	X
330	13								X
350	13 3/4								X