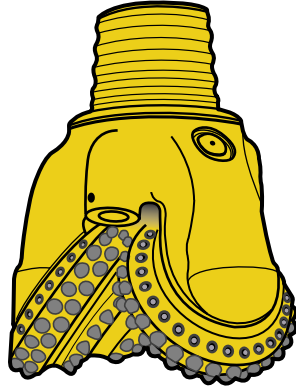


# Pilot hole drilling Pilot Bits

Diameters  
229 to 381 mm  
9 to 15 in



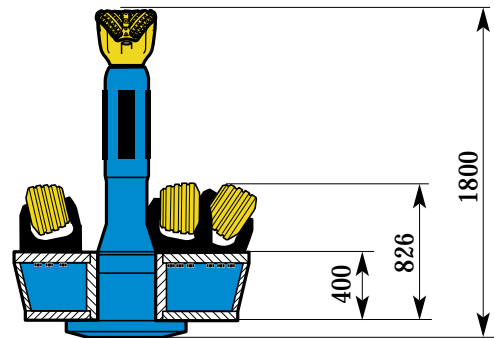
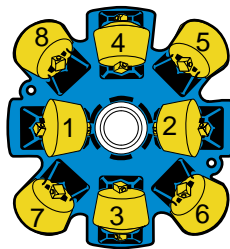
Diameter		Pin size API, reg	Weight		Type	Part No.
in	mm		kg	lb		
9	229	4 1/2"	45	100	229SCMH	7006-7229-7XXX
9 7/8	251	6 5/8"	62	137	251SCMH	7006-7251-7XXX
11	279	6 5/8"	75	165	279SCMH	7006-7279-7XXX
12 1/4	311	6 5/8"	100	220	311SCMH	7006-7311-7XXX
13 3/4	349	6 5/8"	120	164	349SCMH	7006-7349-7XXX
15	381	7 5/8"	160	353	381SCMH	7006-7381-7XXX

SCMH = Sealed bit for any rock formation. IADC code 725. Other bit types on request.

XXX= Nozzle size. Ex: 205 = 20.5 mm ((13/16"))

# Blind hole head CBH 5

Raise diameter  
1524 mm  
60 in



Pilot Rod			Head with saddles Part No.	Stem Part No.	Saddles		Cutters Number
in	mm	Part No.			Position	Part No.	
12 1/4	311	7008-9187	7008-1215-30	7008-3831	1-2 3-4 5-8	7008-2006 7008-2005 7008-2007	8

Cutter position for required spacing						
Rock condition	Spacing		Cutter type	Cutters Part No.	Number	Gauge roller Part No.
	mm	in				
Soft to medium	51	2	CMR-52	7008-4152-76	8	7008-4851-72
Medium to hard	22.5	1	CMR-41	7008-4141-76	4	
			CMR-52	7008-4152-76	4	

Weights	Kg	lb
Pilot Rod	400	800
Stem	600	1320
Head	1900	4190
Saddles	600	1320
Gauge rollers	250	550
Cutters	800	1760
<b>Total</b>	<b>4450</b>	<b>9820</b>