

HOLE OPENER SPECIFICATIONS

Hole Opener Specifications				
Hole Size (in)	Body OD (in)	Body ID (in)	Length (in)	Approx. Wt.
26	9 1/2 - 10	3	110	2800
30	9 1/2 - 10	3	120	4800
36	9 1/2 - 10	3	120	5200
42	9 1/2 - 10	3	120	5600

Pilot Hole Specifications	
Hole Opener Size (in)	Pilot Size (in)
36	24
42	30

Weight & RPM Recommendations								
Size Range (in)	Soft Shale Sand, etc		Medium Shale Sand, Lime etc		Hard Lime, Dolomite, Quartzite, etc			
	Weight (000)	RPM	Weight (000)	RPM	Milled Tooth		Insert	
					Weight (000)	RPM	Weight (000)	RPM
5 3/4 – 7 7/8	5/10	50/75	5/10	50/75	10/15	50/60	-	-
8 3/8 – 11	10/15	90/120	15/20	90/100	25/30	60/65	25/35	35/40
12 – 15 1/2	10/25	125/150	15/30	90/100	35/45	60/65	35/45	35/45
15 1/2 – 18	10/25	125/130	15/30	90/100	35/50	60/65	35/50	35/45
18 1/2 – 21	10/25	125/150	15/30	90/100	35/50	60/65	35/50	35/45
22 – 30	15/25	125/150	20/35	75/85	35/50	35/45	35/50	35/45
36	15/25	100/120	20/35	100/110	20/35	80/90	35/50	35/45

Standard Specifications			
Hole Size	Minimum Plot Hole Size	API Tool Joint	
		Pin Up	Box Down
5 3/4 – 6 1/8	3 7/8	3 1/8	2 3/8 – 2 7/8
6 1/4 – 6 1/2	4 1/4	3 1/2	2 3/8 – 2 7/8
6 5/8 – 6 7/8	4 5/8	3 1/2	3 1/2
7 5/8	5 1/8	4 1/2	3 1/2
7 7/8	5 3/8	4 1/2	3 1/2
8 1/8 – 8 1/4	5 5/8	4 1/2	3 1/2
8 3/8 – 8 3/4	5 3/4	4 1/2	3 1/2
9 1/2	6 1/4	6 5/8	3 1/2
9 5/8 – 9 7/8	6 3/8	6 5/8	3 1/2
10 5/8 – 11	7 3/8	6 5/8	4 1/2
12 -13 3/4	8 1/8	6 5/8	4 1/2 – 6 5/8
14 3/4 – 15 1/2	9 5/8	6 5/8	6 5/8
17 1/2	11 1/2	6 5/8	6 5/8
23 – 24	13	6 5/8	6 5/8
26	15 1/4	7 5/8	7 5/8
36	17 1/2	7 5/8	7 5/8
42	30	7 5/8	7 5/8

The information on this specification sheet is provided for illustration purposes only and has been extracted from information available from the manufacturer and other public domain sources. Premier Oilfield Rentals Ltd accepts no responsibility or liability to any party for the accuracy of the technical information provided or for any error, omission or misstatement. The reader is fully expected to make independent enquiry and to rely on their own skill and judgement in evaluating whether any particular equipment is suitable.