



CANUCK
DRILLING SYSTEMS LTD
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Drilling Standards Reference Guide

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Drilling Standards Reference Guide



Bits Size	C.D.		O.D.		I.D.		Reaming Shells O.D.	
	Inch	mm	Inch	mm	Inch	mm	Inch	mm
	AQ	1.062	27.0	1.88	47.75	1.067	27.1	1.895
AQTK	1.197	30.40	1.885	48.13	1.207	30.66		
ATW	1.185	30.1	1.88	47.75	1.19	30.22		
BQ	1.432	36.5	2.35	59.69	1.438	36.52	2.365	60.07
BQ3	1.320	33.5	2.35	59.69	1.325	33.65		
BTW	1.656	42.0	2.35	59.69	1.659	42.13		
BQTK	1.596	40.54	2.355	59.82	1.606	40.79		
NQ	1.875	47.6	2.97	75.44	1.88	47.75	2.985	75.82
NQ2	1.990	50.5	2.97	75.88	2.0	50.80		
NQ3	1.775	45.0	2.97	75.88	1.78	45.21		
NTW	2.205	56.0	2.97	75.88	2.214	56.23		
HQ	2.50	63.5	3.77	95.76	2.505	63.63	3.790	96.27
HQ3	2.406	61.1	3.77	95.76	2.411	61.24		
HTW	2.792	70.92	3.77	95.76	2.797	71.04		
PQ	3.345	85.0	4.815	122.30	3.350	85.09	4.835	122.81
PQ3	3.270	83.0	4.815	122.30	3.275	83.18		
EXT	0.905	22.99	1.475	37.46	0.910	23.11	1.490	37.85
IEWS	1.0	25.40	1.475	37.46	1.00	25.40		
AXT	1.280	35.51	1.88	47.75	1.286	32.66	1.895	48.13
IAWS	1.385	35.18	1.88	47.75	1.394	35.40		

Casing Shoes					Casing									
Size	O.D.		I.D.		Size	O.D.		I.D.		Weight				
	Inch	mm	Inch	mm		Inch	mm	Inch	mm	lbs./10ft	kg/10ft	lbs/3m	kg/3 m	Threads/in
AW	2.35	59.69	1.90	48.26	AW	2.750	57.1	1.805	48.4	38	17.24	37	17.2	4
BW	2.97	75.44	2.377	60.38	BW	2.875	73	2.375	60.3	70	31.75	70	31.8	4
NW	3.62	91.95	2.99	75.95	NW	3.5	88.9	3.0	76.2	86	39.01	84.5	38.4	4
HW	4.632	117.65	3.980	101.09	HW	4.5	114.3	4.0	101.6	113	51.26	111	50.5	4
PW	5.66	143.76	4.84	122.94	PW	5.5	139.7	5.0	127.0	140	63.5	141.75	64.3	3
					SW	6.625	168.3	6.0	152.4	210.3	95.4	206.9	93.8	3
EW	1.880	47.75	1.497	38.02	EW	1.813	46	1.5	38.1	29	13.2	28.5	12.9	4
AW	2.35	59.69	1.90	48.26	AW	2.750	57.1	1.805	48.4	38	17.24	37	17.2	4

Drill Rods										
Size	O.D.		I.D.		Weight					
	Inch	mm	Inch	mm	lbs./10 ft	kg/10ft	lbs/3m	kg/3m	Threads/in	
AQ	1.75	44.5	1.375	34.9	31	14.06	30.75	14	4	
ATW	1.75	44.5	1.437	36.5	26	11.79	26	11.8	4.6	
ARQLW	1.76	44.7	1.47	37.3	24	10.9	24.3	11	4	
BQ	2.1875	55.6	1.8125	46	40	18.14	39.75	18	3	
BTW	2.225	56.5	1.909	48.5	34.5	15.65	34.75	15.8	4.6	
BRQLW	2.20	55.9	1.91	48.4	31.6	14.3	31	14.1	3.5	
NQ	2.75	69.9	2.3750	60.3	52	23.59	51.5	23.4	3	
NTW	2.875	73.3	2.525	64.2	50	22.68	61	27.7	4	
HQ	3.50	88.9	3.0625	77.8	77	34.93	75.75	34.4	3	
HTW	2.583	91.0	3.213	81.6	67	30.39	67	30.45	2	
PQ	4.625	117.5	4.0625	103.2	106*	48.08*	104.06*	47.2*	3	
EW-steel	1.375	34.9	0.438	11.1	31	14.06	29.5	13.4	3	
EW-alum**					11	4.9	10.8	4.8	3	
AW-steel	1.719	43.7	0.625	15.9	44	19.95	37.3	16.9	3	
AW-alum**					14.5	6.5	14.2	6.4	3	

Imperial Units Metric Units C.D. = Core Diameter, O.D. = Outside Diameter, I.D. = Inside Diameter, *with coupling, **either/or