



Dimensions - Metric Series Core Bits, Reaming Shells and Casing Shoes

Core Barrel		Core Bit				Reaming Shell		Casing Shoe			
Size	Type	Set I.D.		Set O.D.		Set O.D.		Set I.D.		Set O.D.	
		mm	in	mm	in	mm	in	mm	in	mm	in
46	TT	35.3	1.389	46.0	1.811	46.3	1.823	47.0	1.850	56.0	2.205
	T2	31.7	1.248								
	B	31.7	1.248								
56	TT	45.2	1.780	56.0	2.205	56.3	2.217	57.0	2.244	66.0	2.598
	T2	41.7	1.642								
	B	41.7	1.642								
66	T2	51.7	2.035	66.0	2.598	66.3	2.610	67.0	2.638	76.0	2.992
	B	51.7	2.035								
76	T2	61.7	2.429	76.0	2.992	76.3	3.004	77.0	3.031	86.0	3.386
	T6	57.0	2.244								
	T6S	47.7	1.878								
	B	61.7	2.429								
86	T2	71.7	2.823	86.0	3.386	86.3	3.398	88.0	3.465	101.0	3.976
	T6	67.0	2.638								
	T6S	57.7	2.272								
	B	71.7	2.823								
101	T2	83.7	3.295	101.0	3.976	101.3	3.988	103.0	4.055	116.0	4.567
	T6	79.0	3.110								
	T6S	71.7	2.823								
	B	86.7	3.413								
116	T6	93.0	3.661	116.0	4.567	116.3	4.579	118.0	4.646	131.0	5.157
	T6S	85.7	3.374								
	B	101.7	4.004								
131	T6	108.0	4.252	131.0	5.157	131.3	5.169	133.0	5.236	146.0	5.748
	T6S	100.7	3.965								
	B	116.7	4.594								
146	T6	123.0	4.843	146.0	5.748	146.3	5.760	-	-	-	-
	T6S	115.7	4.555								
	B	131.7	5.185								



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Size	Type	Set I.D.		Set O.D.		Set O.D.		Set I.D.		Set O.D.	
		mm	in	mm	in	mm	in	mm	in	mm	in
E	WG	21.5	0.845	37.3	1.470	37.7	1.485	38.0	1.496	47.6	1.875
	WM	21.5	0.845								
	TEW	23.0	0.905								
A	WG	30.1	1.185	47.6	1.875	48.0	1.890	48.2	1.889	59.6	2.345
	WM	30.1	1.185								
	TAW	33.4	1.315								
B	WG	42.0	1.655	59.6	2.345	59.9	2.360	60.2	2.370	75.3	2.965
	WM	42.0	1.655								
	TBW	45.0	1.772								
N	WG	54.7	2.155	75.3	2.965	75.7	2.980	76.0	2.992	91.8	3.615
	WM	54.7	2.155								
	TNW	60.8	2.394								
H	WG	76.2	3.000	98.9	3.889	99.2	3.907	99.7	3.925	117.5	4.625
	WF	76.2	3.000								
	T6H	79.0	3.110								
P	WF	92.1	3.627	120.0	4.725	120.6	4.748	123.4	4.858	143.5	4.650
S	WF	112.8	4.439	145.4	5.725	146.0	5.748	146.8	5.777	172.5	6.790
U	WF	139.8	5.506	173.7	6.840	174.5	6.870	175.4	6.905	198.1	7.800
Z	WF	165.2	6.505	199.1	7.840	199.9	7.870	200.8	7.905	223.8	8.810
412F Air flush		74.7	2.942	107.2	4.220	-	-	112.3	4.421	136.6	5.376

Dimensions – Wireline Core Bits, Reaming Shells and Rod Shoes

Core Barrel		Core Bit				Reaming Shell		Rod Shoe			
Size	Type	Set I.D.		Set O.D.		Set O.D.		Set I.D.		Set O.D.	
		mm	in	mm	in	mm	in	mm	in	mm	in
A	WL	27.0	1.062	47.6	1.875	48.0	1.890	-	-	-	-
B	WL	36.4	1.433	59.6	2.345	59.9	2.360	46.0	1.811	59.6	2.346
	WL3	33.5	1.320								
N	WL	47.6	1.875	75.3	2.965	75.7	2.980	60.5	2.382	75.3	2.965
	WL3	45.1	1.775								
H	WL	63.5	2.500	95.8	3.770	96.3	3.790	76.3	3.004	91.8	3.614
	WL3	61.1	2.406								
P	WL	85.0	3.345	122.0	4.805	122.8	4.835	100.2	3.945	117.5	4.626
	WL3	83.1	3.270								
SK6L / GBS		102.0	4.016	146.0	5.750	146.3	5.760	-	-	-	-