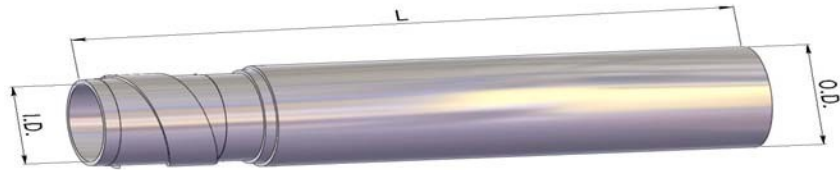


**BTA Heller Standard 1-Start Thread Drill Tubes**  
 **Tubes Supplied Threaded Single or Double Ended**



BTA/ STS bar size	Drilled Hole Diameter (inch)	Tube OD (inch)	Tube ID (inch)
AN	0.571 - 0.591	0.472	0.315
BN	0.591 - 0.610	0.472	0.315
CN	0.611 - 0.630	0.512	0.335
DN	0.630 - 0.650	0.512	0.335
EN	0.650 - 0.679	0.551	0.354
FN	0.680 - 0.709	0.551	0.354
GN	0.709 - 0.748	0.591	0.394
16.5mm	0.748 - 0.787	0.650	0.433
1 M	0.787 - 0.866	0.709	0.472
2M	0.866 - 0.984	0.787	0.512
3M	0.984 - 1.063	0.866	0.551
4M	1.063 - 1.181	0.945	0.610
5M	1.181 - 1.259	1.024	0.669
6M	1.260 - 1.338	1.102	0.728
7M	1.339 - 1.456	1.181	0.787
8M	1.457 - 1.574	1.299	0.906
9M	1.575 - 1.732	1.417	1.004
10M	1.732 - 1.850	1.535	1.102
11M	1.850 - 2.047	1.693	1.220
12M	2.047 - 2.244	1.850	1.378
13M	2.244 - 2.401	2.008	1.535
14M	2.402 - 2.677	2.205	1.693
15M	2.677 - 2.952	2.441	1.890
16M	2.953 - 3.189	2.677	2.087
17M	3.189 - 3.582	2.953	2.323
18M	3.583 - 3.897	3.228	2.598
19M	3.898 - 4.370	3.701	3.071
20M	4.370 - 4.842	4.173	3.543
21M	4.843 - 5.315	4.646	4.016
22M	5.315 - 5.866	5.118	4.488

<b>23M</b>	<b>5.866 - 6.378</b>	<b>5.591</b>	<b>4.961</b>
<b>24M</b>	<b>6.378 - 6.850</b>	<b>6.063</b>	<b>5.433</b>
<b>25M</b>	<b>6.850 - 7.322</b>	<b>6.535</b>	<b>5.906</b>
<b>26M</b>	<b>7.323 - 7.795</b>	<b>7.008</b>	<b>6.378</b>
<b>27M</b>	<b>7.795 - 8.267</b>	<b>7.480</b>	<b>6.850</b>
<b>28M</b>	<b>8.268 - 8.740</b>	<b>7.953</b>	<b>7.323</b>
<b>29M</b>	<b>8.740 - 9.212</b>	<b>8.425</b>	<b>7.795</b>
<b>30M</b>	<b>9.213 - 9.685</b>	<b>8.898</b>	<b>8.268</b>