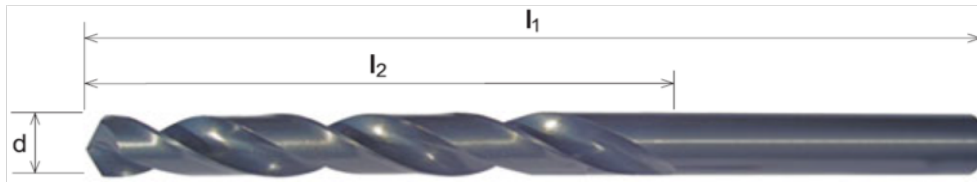


# CAPITAL

## CUTTING TOOLS

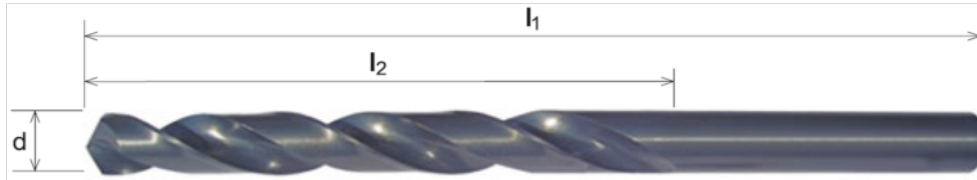


### JOBBER DRILLS (BULK) BLACK FINISH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J102-00156	1/64	5	20	4.32	J101-00492	1.25	16	38	2.70
J101-00157	0.4	5	20	4.32	J101-00512	1.3	16	38	1.73
J101-00165	0.42	5	20	6.03	J101-00531	1.35	18	40	2.75
J101-00177	0.45	5	20	4.32	J101-00551	1.4	18	40	2.04
J101-00189	0.48	5	20	6.03	J101-00571	1.45	18	40	2.04
J101-00197	0.5	6	22	4.32	J101-00591	1.5	18	40	1.55
J101-00205	0.52	6	22	6.03	J101-00610	1.55	20	43	2.06
J101-00217	0.55	7	24	4.32	J102-00625	1/16	20	43	1.53
J101-00228	0.58	7	24	6.03	J101-00630	1.6	20	43	1.50
J101-00236	0.6	7	24	4.32	J101-00650	1.65	20	43	2.06
J101-00244	0.62	8	26	6.03	J101-00669	1.7	20	43	1.43
J101-00256	0.65	8	26	4.32	J101-00689	1.75	22	46	2.04
J101-00268	0.68	9	28	5.58	J101-00709	1.8	22	46	1.39
J101-00276	0.7	9	28	4.32	J101-00728	1.85	22	46	2.06
J101-00283	0.72	9	28	4.67	J101-00748	1.9	22	46	1.39
J101-00295	0.75	9	28	4.32	J101-00768	1.95	24	49	2.06
J101-00307	0.78	10	30	4.32	J102-00781	5/64	24	49	1.39
J102-00312	1/32	10	30	2.98	J101-00787	2	24	49	1.39
J101-00315	0.8	10	30	2.74	J101-00807	2.05	24	49	1.73
J101-00323	0.82	10	30	4.30	J101-00827	2.1	24	49	1.39
J101-00335	0.85	10	30	2.74	J101-00846	2.15	27	53	1.73
J101-00346	0.88	11	32	4.32	J101-00866	2.2	27	53	1.39
J101-00354	0.9	11	32	2.74	J101-00886	2.25	27	53	1.73
J101-00362	0.92	11	32	4.32	J101-00906	2.3	27	53	1.39
J101-00374	0.95	11	32	2.74	J101-00925	2.35	27	53	1.73
J101-00386	0.98	12	34	4.32	J102-00938	3/32	30	57	1.39
J101-00394	1	12	34	1.69	J101-00945	2.4	30	57	1.39
J101-00413	1.05	12	34	2.70	J101-00965	2.45	30	57	1.73
J101-00433	1.1	14	36	1.69	J101-00984	2.5	30	57	1.39
J101-00453	1.15	14	36	2.70	J101-01004	2.55	30	57	1.73
J102-00469	3/64	16	38	1.69	J101-01024	2.6	30	57	1.39
J101-00472	1.2	16	38	1.69	J101-01043	2.65	30	57	1.73

# CAPITAL

## CUTTING TOOLS

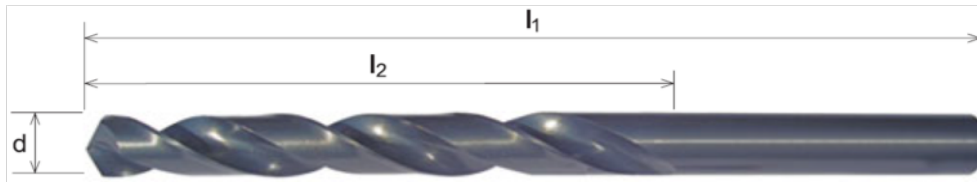


### JOBBER DRILLS (BULK) BLACK FINISH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J101-01063	2.7	33	61	<b>1.28</b>	J101-01870	4.75	47	80	<b>2.06</b>
J101-01083	2.75	33	61	<b>1.39</b>	J101-01875	3/16	52	86	<b>2.09</b>
J102-01094	7/64	33	61	<b>1.28</b>	J101-01890	4.8	52	86	<b>2.19</b>
J101-01102	2.8	33	61	<b>1.28</b>	J101-01929	4.9	52	86	<b>2.19</b>
J101-01122	2.85	33	61	<b>1.42</b>	J101-01968	5.0	52	86	<b>2.30</b>
J101-01142	2.9	33	61	<b>1.28</b>	J101-02008	5.1	52	86	<b>2.30</b>
J101-01161	2.95	33	61	<b>1.42</b>	J102-02031	13/64	52	86	<b>2.41</b>
J101-01181	3	33	61	<b>1.33</b>	J101-02047	5.2	52	86	<b>2.85</b>
J101-01220	3.1	36	65	<b>1.33</b>	J101-02066	5.25	52	86	<b>2.70</b>
J102-01250	1/8	36	65	<b>1.33</b>	J101-02087	5.3	52	86	<b>2.70</b>
J101-01260	3.2	36	65	<b>1.33</b>	J101-02126	5.4	57	93	<b>2.70</b>
J101-01279	3.25	36	65	<b>1.42</b>	J101-02165	5.5	57	93	<b>2.70</b>
J101-01299	3.3	36	65	<b>1.39</b>	J102-02188	7/32	57	93	<b>2.80</b>
J101-01339	3.4	39	70	<b>1.39</b>	J101-02205	5.6	57	93	<b>2.80</b>
J101-01378	3.5	39	70	<b>1.46</b>	J101-02244	5.7	57	93	<b>2.90</b>
J102-01406	9/64	39	70	<b>1.52</b>	J101-02263	5.75	57	93	<b>2.77</b>
J101-01417	3.6	39	70	<b>1.39</b>	J101-02283	5.8	57	93	<b>2.77</b>
J101-01457	3.7	39	70	<b>1.52</b>	J101-02323	5.9	57	93	<b>2.77</b>
J101-01476	3.75	39	70	<b>1.56</b>	J102-02344	15/64	57	93	<b>2.77</b>
J101-01496	3.8	43	75	<b>1.56</b>	J101-02362	6.0	57	93	<b>2.87</b>
J101-01535	3.9	43	75	<b>1.62</b>	J101-02402	6.1	63	101	<b>3.00</b>
J102-01562	5/32	43	75	<b>1.62</b>	J101-02441	6.2	63	101	<b>3.00</b>
J101-01575	4	43	75	<b>1.68</b>	J101-02460	6.25	63	101	<b>3.15</b>
J101-01614	4.1	43	75	<b>1.75</b>	J101-02480	6.3	63	101	<b>3.00</b>
J101-01654	4.2	43	75	<b>1.33</b>	J102-02500	1/4	63	101	<b>3.11</b>
J101-01673	4.25	43	75	<b>1.75</b>	J101-02520	6.4	63	101	<b>3.22</b>
J101-01693	4.3	47	80	<b>1.86</b>	J101-02559	6.5	63	101	<b>3.22</b>
J102-01719	11/64	47	80	<b>1.89</b>	J101-02598	6.6	63	101	<b>3.52</b>
J101-01732	4.4	47	80	<b>1.86</b>	J101-02638	6.7	63	101	<b>3.52</b>
J101-01772	4.5	47	80	<b>1.86</b>	J102-02656	17/64	69	109	<b>3.52</b>
J101-01811	4.6	47	80	<b>2.00</b>	J101-02657	6.75	69	109	<b>3.71</b>
J101-01850	4.7	47	80	<b>2.00</b>	J101-02677	6.8	69	109	<b>3.58</b>

# CAPITAL

## CUTTING TOOLS

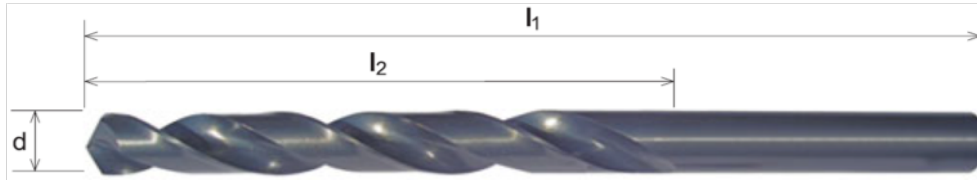


### JOBBER DRILLS (BULK) BLACK FINISH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J101-02717	6.9	69	109	<b>3.73</b>	J102-03594	23/64	81	125	<b>5.96</b>
J101-02756	7.0	69	109	<b>3.76</b>	J101-03622	9.2	81	125	<b>6.35</b>
J101-02795	7.1	69	109	<b>3.76</b>	J101-03641	9.25	81	125	<b>6.86</b>
J102-02812	9/32	69	109	<b>3.95</b>	J101-03661	9.3	81	125	<b>6.35</b>
J101-02835	7.2	69	109	<b>4.03</b>	J101-03701	9.4	81	125	<b>6.35</b>
J101-02854	7.25	69	109	<b>4.29</b>	J101-03740	9.5	81	125	<b>6.35</b>
J101-02874	7.3	69	109	<b>4.03</b>	J102-03750	3/8	87	133	<b>6.35</b>
J101-02913	7.4	69	109	<b>4.03</b>	J101-03780	9.6	87	133	<b>6.72</b>
J101-02953	7.5	69	109	<b>4.27</b>	J101-03819	9.7	87	133	<b>6.72</b>
J102-02969	19/64	75	117	<b>4.27</b>	J101-03838	9.75	87	133	<b>7.17</b>
J101-02992	7.6	75	117	<b>4.40</b>	J101-03858	9.8	87	133	<b>6.77</b>
J101-03032	7.7	75	117	<b>4.60</b>	J101-03898	9.9	87	133	<b>6.77</b>
J101-03051	7.75	75	117	<b>4.87</b>	J102-03906	25/64	87	133	<b>6.77</b>
J101-03071	7.8	75	117	<b>4.60</b>	J101-03937	10.0	87	133	<b>6.81</b>
J101-03110	7.9	75	117	<b>4.60</b>	J101-03976	10.1	87	133	<b>10.39</b>
J102-03125	5/16	75	117	<b>4.61</b>	J101-04016	10.2	87	133	<b>7.58</b>
J101-03150	8.0	75	117	<b>4.60</b>	J101-04035	10.25	87	133	<b>10.39</b>
J101-03189	8.1	75	117	<b>5.01</b>	J101-04055	10.3	87	133	<b>10.39</b>
J101-03228	8.2	75	117	<b>5.01</b>	J102-04062	13/32	87	133	<b>7.58</b>
J101-03258	8.25	75	117	<b>5.25</b>	J101-04094	10.4	87	133	<b>11.02</b>
J101-03268	8.3	75	117	<b>5.01</b>	J101-04134	10.5	87	133	<b>7.72</b>
J102-03281	21/64	75	117	<b>5.01</b>	J101-04173	10.6	87	133	<b>11.56</b>
J101-03307	8.4	75	117	<b>5.08</b>	J101-04213	10.7	94	142	<b>11.56</b>
J101-03346	8.5	75	117	<b>5.22</b>	J102-04219	27/64	94	142	<b>8.45</b>
J101-03386	8.6	81	125	<b>5.48</b>	J101-04232	10.75	94	142	<b>12.75</b>
J101-03425	8.7	81	125	<b>5.48</b>	J101-04252	10.8	94	142	<b>12.75</b>
J102-03438	11/32	81	125	<b>5.48</b>	J101-04291	10.9	94	142	<b>12.75</b>
J101-03444	8.75	81	125	<b>5.93</b>	J101-04331	11.0	94	142	<b>8.93</b>
J101-03465	8.8	81	125	<b>5.74</b>	J101-04370	11.1	94	142	<b>13.90</b>
J101-03504	8.9	81	125	<b>5.74</b>	J102-04375	7/16	94	142	<b>9.43</b>
J101-03543	9.0	81	125	<b>5.74</b>	J101-04409	11.2	94	142	<b>14.48</b>
J101-03583	9.1	81	125	<b>5.96</b>	J101-04429	11.25	94	142	<b>14.48</b>

# CAPITAL

## CUTTING TOOLS



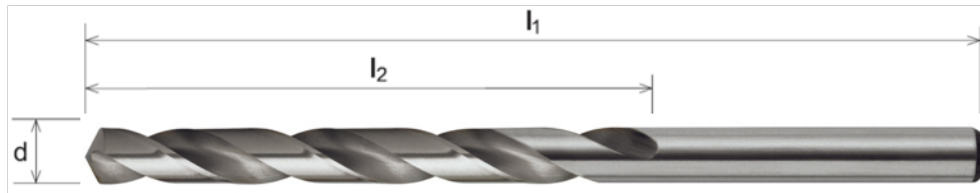
### JOBBER DRILLS (BULK) BLACK FINISH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J101-04449	11.3	94	142	<b>14.48</b>
J101-04488	11.4	94	142	<b>14.35</b>
J101-04528	11.5	94	142	<b>9.97</b>
J102-04531	29/64	94	142	<b>9.97</b>
J101-04567	11.6	94	142	<b>15.63</b>
J101-04606	11.7	94	142	<b>15.63</b>
J101-04625	11.75	94	142	<b>15.63</b>
J101-04646	11.8	94	142	<b>15.63</b>
J101-04685	11.9	101	151	<b>14.84</b>
J102-04688	15/32	101	151	<b>11.26</b>
J101-04724	12.0	101	151	<b>11.39</b>
J101-04764	12.1	101	151	<b>17.38</b>
J101-04803	12.2	101	151	<b>17.38</b>
J101-04822	12.25	101	151	<b>18.06</b>
J101-04843	12.3	101	151	<b>17.38</b>
J102-04844	31/64	101	151	<b>11.94</b>
J101-04882	12.4	101	151	<b>17.99</b>
J101-04924	12.5	101	151	<b>12.51</b>
J101-04961	12.6	101	151	<b>17.99</b>
J101-04987	12.7	101	151	<b>18.56</b>
J102-05000	1/2	101	151	<b>12.52</b>
J101-05019	12.75	101	151	<b>18.56</b>
J101-05039	12.8	101	151	<b>18.56</b>
J101-05079	12.9	101	151	<b>18.56</b>
J101-05118	13.0	101	151	<b>13.44</b>
J102-05157	33/64	101	151	<b>28.83</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J101-05216	13.25	108	160	<b>40.59</b>
J101-05275	13.4	108	160	<b>40.59</b>
J102-05312	17/32	108	160	<b>28.83</b>
J101-05314	13.5	108	160	<b>39.72</b>
J101-05413	13.75	108	160	<b>39.72</b>
J102-05468	35/64	108	160	<b>28.95</b>
J101-05512	14.0	108	160	<b>28.98</b>
J102-05625	9/16	114	169	<b>30.07</b>
J101-05709	14.5	114	169	<b>30.69</b>
J102-05781	37/64	114	169	<b>30.69</b>
J101-05906	15.0	114	169	<b>33.16</b>
J102-05938	19/32	120	178	<b>33.16</b>
J102-06094	39/64	120	178	<b>33.18</b>
J101-06102	15.5	120	178	<b>39.72</b>
J101-06200	15.75	120	178	<b>39.72</b>
J102-06250	5/8	120	178	<b>38.06</b>
J101-06299	16.0	120	178	<b>36.57</b>
J101-06496	16.5	125	184	<b>49.11</b>
J101-06693	17.0	125	184	<b>49.11</b>
J101-06890	17.5	130	191	<b>62.01</b>
J101-07087	18.0	130	191	<b>62.01</b>
J101-07283	18.5	135	198	<b>65.76</b>
J101-07480	19.0	135	198	<b>65.76</b>
J101-07677	19.5	140	205	<b>53.72</b>
J101-07874	20.0	140	205	<b>73.43</b>

# CAPITAL

## CUTTING TOOLS

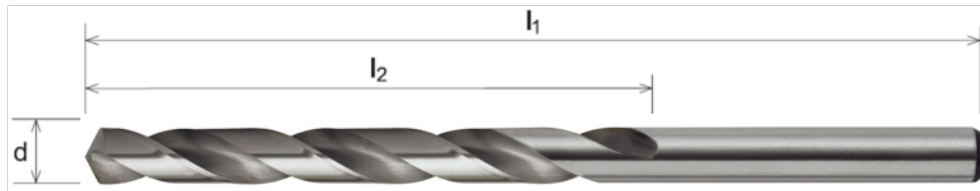


### JOBBER DRILLS (BULK) BRIGHT FINISH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J104-00156	1/64	5	20	4.32	J103-00492	1.25	16	38	2.70
J103-00157	0.4	5	20	4.32	J103-00512	1.3	16	38	1.73
J103-00165	0.42	5	20	6.03	J103-00531	1.35	18	40	2.75
J103-00177	0.45	5	20	4.32	J103-00551	1.4	18	40	2.04
J103-00189	0.48	5	20	6.03	J103-00571	1.45	18	40	2.04
J103-00197	0.5	6	22	4.32	J103-00591	1.5	18	40	1.55
J103-00205	0.52	6	22	6.03	J103-00610	1.55	20	43	2.06
J103-00217	0.55	7	24	4.32	J104-00625	1/16	20	43	1.53
J103-00228	0.58	7	24	6.03	J103-00630	1.6	20	43	1.50
J103-00236	0.6	7	24	4.32	J103-00650	1.65	20	43	2.06
J103-00244	0.62	8	26	6.03	J103-00669	1.7	20	43	1.43
J103-00256	0.65	8	26	4.32	J103-00689	1.75	22	46	2.04
J103-00268	0.68	9	28	5.58	J103-00709	1.8	22	46	1.39
J103-00276	0.7	9	28	4.32	J103-00728	1.85	22	46	2.06
J103-00283	0.72	9	28	4.67	J103-00748	1.9	22	46	1.39
J103-00295	0.75	9	28	4.32	J103-00768	1.95	24	49	2.06
J103-00307	0.78	10	30	4.32	J104-00781	5/64	24	49	1.39
J104-00312	1/32	10	30	2.98	J103-00787	2	24	49	1.39
J103-00315	0.8	10	30	2.74	J103-00807	2.05	24	49	1.73
J103-00323	0.82	10	30	4.30	J103-00827	2.1	24	49	1.39
J103-00335	0.85	10	30	2.74	J103-00846	2.15	27	53	1.73
J103-00346	0.88	11	32	4.32	J103-00866	2.2	27	53	1.39
J103-00354	0.9	11	32	2.74	J103-00886	2.25	27	53	1.73
J103-00362	0.92	11	32	4.32	J103-00906	2.3	27	53	1.39
J103-00374	0.95	11	32	2.74	J103-00925	2.35	27	53	1.73
J103-00386	0.98	12	34	4.32	J104-00938	3/32	30	57	1.39
J103-00394	1	12	34	1.69	J103-00945	2.4	30	57	1.39
J103-00413	1.05	12	34	2.70	J103-00965	2.45	30	57	1.73
J103-00433	1.1	14	36	1.69	J103-00984	2.5	30	57	1.39
J103-00453	1.15	14	36	2.70	J103-01004	2.55	30	57	1.73
J104-00469	3/64	16	38	1.69	J103-01024	2.6	30	57	1.39
J103-00472	1.2	16	38	1.69	J103-01043	2.65	30	57	1.73

# CAPITAL

## CUTTING TOOLS



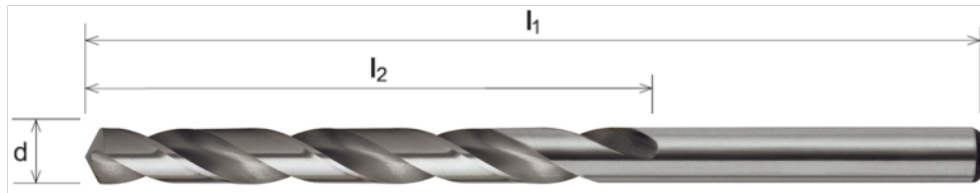
### JOBBER DRILLS (BULK) BRIGHT FINISH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J103-01063	2.7	33	61	<b>1.28</b>	J103-01870	4.75	47	80	<b>2.06</b>
J103-01083	2.75	33	61	<b>1.39</b>	J103-01875	3/16	52	86	<b>2.09</b>
J104-01094	7/64	33	61	<b>1.28</b>	J103-01890	4.8	52	86	<b>2.19</b>
J103-01102	2.8	33	61	<b>1.28</b>	J103-01929	4.9	52	86	<b>2.19</b>
J103-01122	2.85	33	61	<b>1.42</b>	J103-01968	5.0	52	86	<b>2.30</b>
J103-01142	2.9	33	61	<b>1.28</b>	J103-02008	5.1	52	86	<b>2.30</b>
J103-01161	2.95	33	61	<b>1.42</b>	J104-02031	13/64	52	86	<b>2.41</b>
J103-01181	3	33	61	<b>1.33</b>	J103-02047	5.2	52	86	<b>2.85</b>
J103-01220	3.1	36	65	<b>1.33</b>	J103-02066	5.25	52	86	<b>2.70</b>
J104-01250	1/8	36	65	<b>1.33</b>	J103-02087	5.3	52	86	<b>2.70</b>
J103-01260	3.2	36	65	<b>1.33</b>	J103-02126	5.4	57	93	<b>2.70</b>
J103-01279	3.25	36	65	<b>1.42</b>	J103-02165	5.5	57	93	<b>2.70</b>
J103-01299	3.3	36	65	<b>1.39</b>	J104-02188	7/32	57	93	<b>2.80</b>
J103-01339	3.4	39	70	<b>1.39</b>	J103-02205	5.6	57	93	<b>2.80</b>
J103-01378	3.5	39	70	<b>1.46</b>	J103-02244	5.7	57	93	<b>2.90</b>
J104-01406	9/64	39	70	<b>1.52</b>	J103-02263	5.75	57	93	<b>2.77</b>
J103-01417	3.6	39	70	<b>1.39</b>	J103-02283	5.8	57	93	<b>2.77</b>
J103-01457	3.7	39	70	<b>1.52</b>	J103-02323	5.9	57	93	<b>2.77</b>
J103-01476	3.75	39	70	<b>1.56</b>	J104-02344	15/64	57	93	<b>2.77</b>
J103-01496	3.8	43	75	<b>1.56</b>	J103-02362	6.0	57	93	<b>2.87</b>
J103-01535	3.9	43	75	<b>1.62</b>	J103-02402	6.1	63	101	<b>3.00</b>
J104-01562	5/32	43	75	<b>1.62</b>	J103-02441	6.2	63	101	<b>3.00</b>
J103-01575	4	43	75	<b>1.68</b>	J103-02460	6.25	63	101	<b>3.15</b>
J103-01614	4.1	43	75	<b>1.75</b>	J103-02480	6.3	63	101	<b>3.00</b>
J103-01654	4.2	43	75	<b>1.33</b>	J104-02500	1/4	63	101	<b>3.11</b>
J103-01673	4.25	43	75	<b>1.75</b>	J103-02520	6.4	63	101	<b>3.22</b>
J103-01693	4.3	47	80	<b>1.86</b>	J103-02559	6.5	63	101	<b>3.22</b>
J104-01719	11/64	47	80	<b>1.89</b>	J103-02598	6.6	63	101	<b>3.52</b>
J103-01732	4.4	47	80	<b>1.86</b>	J103-02638	6.7	63	101	<b>3.52</b>
J103-01772	4.5	47	80	<b>1.86</b>	J104-02656	17/64	69	109	<b>3.52</b>
J103-01811	4.6	47	80	<b>2.00</b>	J103-02657	6.75	69	109	<b>3.71</b>
J103-01850	4.7	47	80	<b>2.00</b>	J103-02677	6.8	69	109	<b>3.58</b>



# CAPITAL

## CUTTING TOOLS

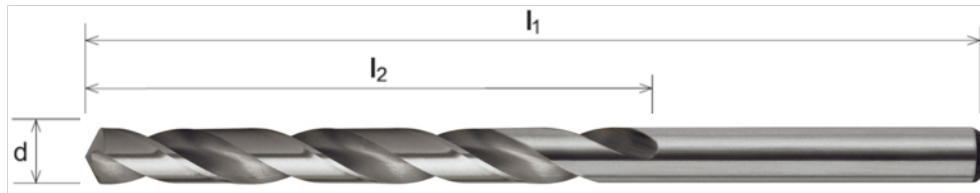


### JOBBER DRILLS (BULK) BRIGHT FINISH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J103-02717	6.9	69	109	<b>3.73</b>	J104-03594	23/64	81	125	<b>5.96</b>
J103-02756	7.0	69	109	<b>3.76</b>	J103-03622	9.2	81	125	<b>6.35</b>
J103-02795	7.1	69	109	<b>3.76</b>	J103-03641	9.25	81	125	<b>6.86</b>
J104-02812	9/32	69	109	<b>3.95</b>	J103-03661	9.3	81	125	<b>6.35</b>
J103-02835	7.2	69	109	<b>4.03</b>	J103-03701	9.4	81	125	<b>6.35</b>
J103-02854	7.25	69	109	<b>4.29</b>	J103-03740	9.5	81	125	<b>6.35</b>
J103-02874	7.3	69	109	<b>4.03</b>	J104-03750	3/8	87	133	<b>6.35</b>
J103-02913	7.4	69	109	<b>4.03</b>	J103-03780	9.6	87	133	<b>6.72</b>
J103-02953	7.5	69	109	<b>4.27</b>	J103-03819	9.7	87	133	<b>6.72</b>
J104-02969	19/64	75	117	<b>4.27</b>	J103-03838	9.75	87	133	<b>7.17</b>
J103-02992	7.6	75	117	<b>4.40</b>	J103-03858	9.8	87	133	<b>6.77</b>
J103-03032	7.7	75	117	<b>4.60</b>	J103-03898	9.9	87	133	<b>6.77</b>
J103-03051	7.75	75	117	<b>4.87</b>	J104-03906	25/64	87	133	<b>6.77</b>
J103-03071	7.8	75	117	<b>4.60</b>	J103-03937	10.0	87	133	<b>6.81</b>
J103-03110	7.9	75	117	<b>4.60</b>	J103-03976	10.1	87	133	<b>10.39</b>
J104-03125	5/16	75	117	<b>4.61</b>	J103-04016	10.2	87	133	<b>7.58</b>
J103-03150	8.0	75	117	<b>4.60</b>	J103-04035	10.25	87	133	<b>10.39</b>
J103-03189	8.1	75	117	<b>5.01</b>	J103-04055	10.3	87	133	<b>10.39</b>
J103-03228	8.2	75	117	<b>5.01</b>	J104-04062	13/32	87	133	<b>7.58</b>
J103-03258	8.25	75	117	<b>5.25</b>	J103-04094	10.4	87	133	<b>11.02</b>
J103-03268	8.3	75	117	<b>5.01</b>	J103-04134	10.5	87	133	<b>7.72</b>
J104-03281	21/64	75	117	<b>5.01</b>	J103-04173	10.6	87	133	<b>11.56</b>
J103-03307	8.4	75	117	<b>5.08</b>	J103-04213	10.7	94	142	<b>11.56</b>
J103-03346	8.5	75	117	<b>5.22</b>	J104-04219	27/64	94	142	<b>8.45</b>
J103-03386	8.6	81	125	<b>5.48</b>	J103-04232	10.75	94	142	<b>12.75</b>
J103-03425	8.7	81	125	<b>5.48</b>	J103-04252	10.8	94	142	<b>12.75</b>
J104-03438	11/32	81	125	<b>5.48</b>	J103-04291	10.9	94	142	<b>12.75</b>
J103-03444	8.75	81	125	<b>5.93</b>	J103-04331	11.0	94	142	<b>8.93</b>
J103-03465	8.8	81	125	<b>5.74</b>	J103-04370	11.1	94	142	<b>13.90</b>
J103-03504	8.9	81	125	<b>5.74</b>	J104-04375	7/16	94	142	<b>9.43</b>
J103-03543	9.0	81	125	<b>5.74</b>	J103-04409	11.2	94	142	<b>14.48</b>
J103-03583	9.1	81	125	<b>5.96</b>	J103-04429	11.25	94	142	<b>14.48</b>

# CAPITAL

## CUTTING TOOLS



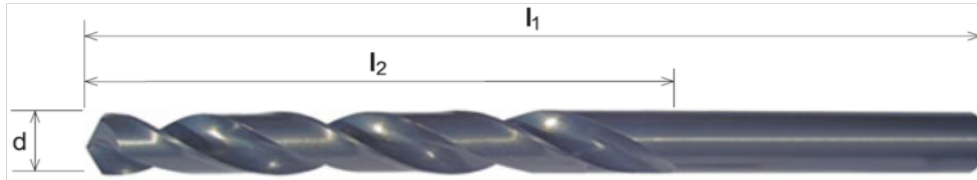
### JOBBER DRILLS (BULK) BRIGHT FINISH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J103-04449	11.3	94	142	<b>14.48</b>	J103-04822	12.25	101	151	<b>18.06</b>
J103-04488	11.4	94	142	<b>14.35</b>	J103-04843	12.3	101	151	<b>17.38</b>
J103-04528	11.5	94	142	<b>9.97</b>	J104-04844	31/64	101	151	<b>11.94</b>
J104-04531	29/64	94	142	<b>9.97</b>	J103-04882	12.4	101	151	<b>17.99</b>
J103-04567	11.6	94	142	<b>15.63</b>	J103-04924	12.5	101	151	<b>12.51</b>
J103-04606	11.7	94	142	<b>15.63</b>	J103-04961	12.6	101	151	<b>17.99</b>
J103-04625	11.75	94	142	<b>15.63</b>	J103-04987	12.7	101	151	<b>18.56</b>
J103-04646	11.8	94	142	<b>15.63</b>	J104-05000	1/2	101	151	<b>12.52</b>
J103-04685	11.9	101	151	<b>14.84</b>	J103-05019	12.75	101	151	<b>18.56</b>
J104-04688	15/32	101	151	<b>11.26</b>	J103-05039	12.8	101	151	<b>18.56</b>
J103-04724	12.0	101	151	<b>11.39</b>	J103-05079	12.9	101	151	<b>18.56</b>
J103-04764	12.1	101	151	<b>17.38</b>	J103-05118	13.0	101	151	<b>13.44</b>
J103-04803	12.2	101	151	<b>17.38</b>	J104-05157	33/64	101	151	<b>28.83</b>



# CAPITAL

## CUTTING TOOLS

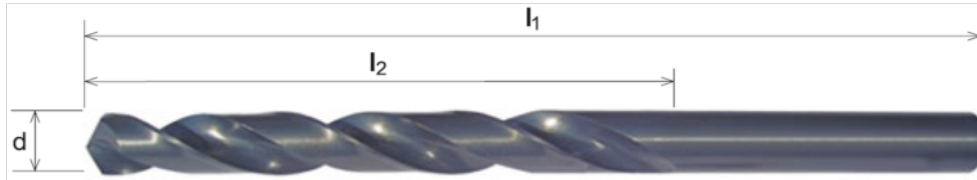


### JOBBER DRILLS (SINGLE HANG PACK)

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
JS13-00156	1/64	5	20	7.01	JS13-00492	1.25	16	38	3.68
JS13-00157	0.4	5	20	5.30	JS13-00512	1.3	16	38	2.72
JS13-00165	0.42	5	20	7.02	JS13-00531	1.35	18	40	3.75
JS13-00177	0.45	5	20	5.30	JS13-00551	1.4	18	40	3.04
JS13-00189	0.48	5	20	7.02	JS13-00571	1.45	18	40	3.04
JS13-00197	0.5	6	22	5.30	JS13-00591	1.5	18	40	2.53
JS13-00205	0.52	6	22	7.02	JS13-00610	1.55	20	43	3.05
JS13-00217	0.55	7	24	5.30	JS14-00625	1/16	20	43	2.54
JS13-00228	0.58	7	24	7.02	JS13-00630	1.6	20	43	2.52
JS13-00236	0.6	7	24	5.30	JS13-00650	1.65	20	43	3.05
JS13-00244	0.62	8	26	7.06	JS13-00669	1.7	20	43	2.42
JS13-00256	0.65	8	26	5.30	JS13-00689	1.75	22	46	3.04
JS13-00268	0.68	9	28	6.58	JS13-00709	1.8	22	46	2.37
JS13-00276	0.7	9	28	5.30	JS13-00728	1.85	22	46	3.05
JS13-00283	0.72	9	28	5.65	JS13-00748	1.9	22	46	2.37
JS13-00295	0.75	9	28	5.30	JS13-00768	1.95	24	49	3.05
JS13-00307	0.78	10	30	5.30	JS14-00781	5/64	24	49	2.37
JS14-00312	1/32	10	30	3.98	JS13-00787	2.0	24	49	2.37
JS13-00315	0.8	10	30	3.74	JS13-00807	2.05	24	49	2.72
JS13-00323	0.82	10	30	5.29	JS13-00827	2.1	24	49	2.37
JS13-00335	0.85	10	30	3.74	JS13-00846	2.15	27	53	2.72
JS13-00346	0.88	11	32	5.30	JS13-00866	2.2	27	53	2.37
JS13-00354	0.9	11	32	3.74	JS13-00886	2.25	27	53	2.72
JS13-00362	0.92	11	32	5.30	JS13-00906	2.3	27	53	2.37
JS13-00374	0.95	11	32	3.74	JS13-00925	2.35	27	53	2.72
JS13-00386	0.98	12	34	5.30	JS14-00938	3/32	30	57	2.37
JS13-00394	1.0	12	34	2.68	JS13-00945	2.4	30	57	2.37
JS13-00413	1.05	12	34	3.68	JS13-00965	2.45	30	57	2.72
JS13-00433	1.1	14	36	2.68	JS13-00984	2.5	30	57	2.37
JS13-00453	1.15	14	36	3.68	JS13-01004	2.55	30	57	2.72
JS14-00469	3/64	16	38	2.68	JS13-01024	2.6	30	57	2.37
JS13-00472	1.2	16	38	2.68	JS13-01043	2.65	30	57	2.72

# CAPITAL

## CUTTING TOOLS

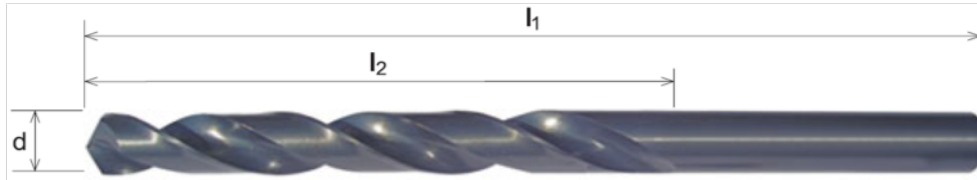


### JOBBER DRILLS (SINGLE HANG PACK)

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
JS13-01063	2.7	33	61	<b>2.26</b>	JS13-01870	4.75	47	80	<b>3.23</b>
JS13-01083	2.75	33	61	<b>2.37</b>	JS13-01875	3/16	52	86	<b>3.23</b>
JS14-01094	7/64	33	61	<b>2.26</b>	JS13-01890	4.8	52	86	<b>3.32</b>
JS13-01102	2.8	33	61	<b>2.26</b>	JS13-01929	4.9	52	86	<b>3.32</b>
JS13-01122	2.85	33	61	<b>2.40</b>	JS13-01968	5.0	52	86	<b>3.44</b>
JS13-01142	2.9	33	61	<b>2.26</b>	JS13-02008	5.1	52	86	<b>3.44</b>
JS13-01161	2.95	33	61	<b>2.40</b>	JS14-02031	13/64	52	86	<b>3.68</b>
JS13-01181	3.0	33	61	<b>2.33</b>	JS13-02047	5.2	52	86	<b>4.00</b>
JS13-01220	3.1	36	65	<b>2.33</b>	JS13-02066	5.25	52	86	<b>3.83</b>
JS14-01250	1/8	36	65	<b>2.33</b>	JS13-02087	5.3	52	86	<b>3.83</b>
JS13-01260	3.2	36	65	<b>2.56</b>	JS13-02126	5.4	57	93	<b>3.83</b>
JS13-01279	3.25	36	65	<b>2.52</b>	JS13-02165	5.5	57	93	<b>3.83</b>
JS13-01299	3.3	36	65	<b>2.52</b>	JS14-02188	7/32	57	93	<b>3.94</b>
JS13-01339	3.4	39	70	<b>2.52</b>	JS13-02205	5.6	57	93	<b>3.94</b>
JS13-01378	3.5	39	70	<b>2.60</b>	JS13-02244	5.7	57	93	<b>4.03</b>
JS14-01406	9/64	39	70	<b>2.65</b>	JS13-02263	5.75	57	93	<b>3.90</b>
JS13-01417	3.6	39	70	<b>2.52</b>	JS13-02283	5.8	57	93	<b>3.90</b>
JS13-01457	3.7	39	70	<b>2.65</b>	JS13-02323	5.9	57	93	<b>3.90</b>
JS13-01476	3.75	39	70	<b>2.65</b>	JS14-02344	15/64	57	93	<b>3.90</b>
JS13-01496	3.8	43	75	<b>2.65</b>	JS13-02362	6.0	57	93	<b>4.02</b>
JS13-01535	3.9	43	75	<b>2.76</b>	JS13-02402	6.1	63	101	<b>4.13</b>
JS14-01562	5/32	43	75	<b>2.76</b>	JS13-02441	6.2	63	101	<b>4.13</b>
JS13-01575	4.0	43	75	<b>2.81</b>	JS13-02460	6.25	63	101	<b>4.45</b>
JS13-01614	4.1	43	75	<b>2.88</b>	JS13-02480	6.3	63	101	<b>4.29</b>
JS13-01654	4.2	43	75	<b>3.01</b>	JS14-02500	1/4	63	101	<b>4.39</b>
JS13-01673	4.25	43	75	<b>2.88</b>	JS13-02520	6.4	63	101	<b>4.51</b>
JS13-01693	4.3	47	80	<b>3.00</b>	JS13-02559	6.5	63	101	<b>4.51</b>
JS14-01719	11/64	47	80	<b>3.03</b>	JS13-02598	6.6	63	101	<b>4.81</b>
JS13-01732	4.4	47	80	<b>3.00</b>	JS13-02638	6.7	63	101	<b>4.81</b>
JS13-01772	4.5	47	80	<b>3.00</b>	JS14-02656	17/64	69	109	<b>4.81</b>
JS13-01811	4.6	47	80	<b>3.13</b>	JS13-02657	6.75	69	109	<b>5.00</b>
JS13-01850	4.7	47	80	<b>3.13</b>	JS13-02677	6.8	69	109	<b>4.86</b>

# CAPITAL

## CUTTING TOOLS

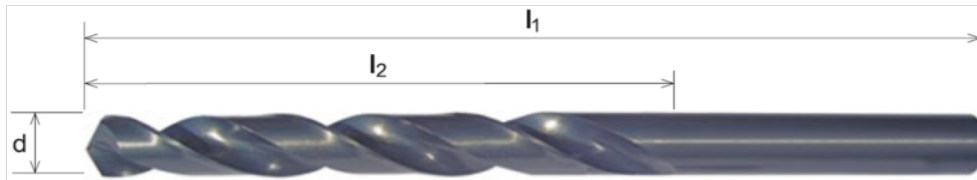


### JOBBER DRILLS (SINGLE HANG PACK)

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
JS13-02717	6.9	69	109	<b>5.02</b>	JS14-03594	23/64	81	125	<b>7.25</b>
JS13-02756	7.0	69	109	<b>5.05</b>	JS13-03622	9.2	81	125	<b>7.63</b>
JS13-02795	7.1	69	109	<b>5.05</b>	JS13-03641	9.25	81	125	<b>8.14</b>
JS14-02812	9/32	69	109	<b>5.24</b>	JS13-03661	9.3	81	125	<b>7.63</b>
JS13-02835	7.2	69	109	<b>5.32</b>	JS13-03701	9.4	81	125	<b>7.63</b>
JS13-02854	7.25	69	109	<b>5.57</b>	JS13-03740	9.5	81	125	<b>7.63</b>
JS13-02874	7.3	69	109	<b>5.32</b>	JS14-03750	3/8	87	133	<b>7.63</b>
JS13-02913	7.4	69	109	<b>5.32</b>	JS13-03780	9.6	87	133	<b>8.01</b>
JS13-02953	7.5	69	109	<b>5.56</b>	JS13-03819	9.7	87	133	<b>8.01</b>
JS14-02969	19/64	75	117	<b>5.56</b>	JS13-03838	9.75	87	133	<b>8.45</b>
JS13-02992	7.6	75	117	<b>5.56</b>	JS13-03858	9.8	87	133	<b>8.06</b>
JS13-03032	7.7	75	117	<b>5.89</b>	JS13-03898	9.9	87	133	<b>8.06</b>
JS13-03051	7.75	75	117	<b>6.16</b>	JS14-03906	25/64	87	133	<b>8.06</b>
JS13-03071	7.8	75	117	<b>5.89</b>	JS13-03937	10.0	87	133	<b>8.10</b>
JS13-03110	7.9	75	117	<b>5.89</b>	JS13-03976	10.1	87	133	<b>11.68</b>
JS14-03125	5/16	75	117	<b>5.91</b>	JS13-04016	10.2	87	133	<b>8.87</b>
JS13-03150	8.0	75	117	<b>5.89</b>	JS13-04035	10.25	87	133	<b>11.68</b>
JS13-03189	8.1	75	117	<b>6.30</b>	JS13-04055	10.3	87	133	<b>11.68</b>
JS13-03228	8.2	75	117	<b>6.30</b>	JS14-04062	13/32	87	133	<b>8.87</b>
JS13-03258	8.25	75	117	<b>6.54</b>	JS13-04094	10.4	87	133	<b>12.31</b>
JS13-03268	8.3	75	117	<b>6.30</b>	JS13-04134	10.5	87	133	<b>9.01</b>
JS14-03281	21/64	75	117	<b>6.30</b>	JS13-04173	10.6	87	133	<b>12.84</b>
JS13-03307	8.4	75	117	<b>6.38</b>	JS13-04213	10.7	94	142	<b>12.84</b>
JS13-03346	8.5	75	117	<b>6.51</b>	JS14-04219	27/64	94	142	<b>9.74</b>
JS13-03386	8.6	81	125	<b>6.76</b>	JS13-04232	10.75	94	142	<b>14.04</b>
JS13-03425	8.7	81	125	<b>6.76</b>	JS13-04252	10.8	94	142	<b>14.04</b>
JS14-03438	11/32	81	125	<b>6.76</b>	JS13-04291	10.9	94	142	<b>14.04</b>
JS13-03444	8.75	81	125	<b>7.22</b>	JS13-04331	11.0	94	142	<b>10.22</b>
JS13-03465	8.8	81	125	<b>7.02</b>	JS13-04370	11.1	94	142	<b>15.19</b>
JS13-03504	8.9	81	125	<b>7.02</b>	JS14-04375	7/16	94	142	<b>10.41</b>
JS13-03543	9.0	81	125	<b>7.02</b>	JS13-04409	11.2	94	142	<b>15.76</b>
JS13-03583	9.1	81	125	<b>7.25</b>	JS13-04429	11.25	94	142	<b>15.76</b>

# CAPITAL

## CUTTING TOOLS



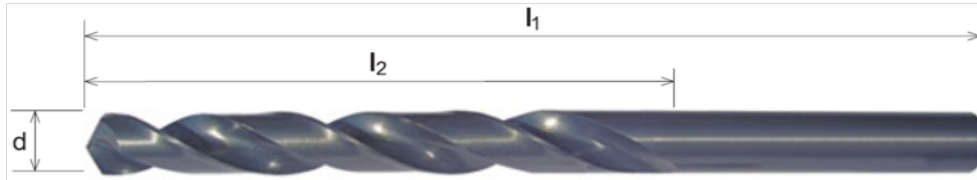
### JOBBER DRILLS (SINGLE HANG PACK)

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
JS13-04449	11.3	94	142	<b>15.76</b>
JS13-04488	11.4	94	142	<b>15.64</b>
JS13-04528	11.5	94	142	<b>11.25</b>
JS14-04531	29/64	94	142	<b>11.25</b>
JS13-04567	11.6	94	142	<b>16.92</b>
JS13-04606	11.7	94	142	<b>16.92</b>
JS13-04625	11.75	94	142	<b>16.92</b>
JS13-04646	11.8	94	142	<b>16.92</b>
JS13-04685	11.9	101	151	<b>16.13</b>
JS14-04688	15/32	101	151	<b>12.55</b>
JS13-04724	12.0	101	151	<b>12.67</b>
JS13-04764	12.1	101	151	<b>18.67</b>
JS13-04803	12.2	101	151	<b>18.67</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
JS13-04822	12.25	101	151	<b>19.35</b>
JS13-04843	12.3	101	151	<b>18.67</b>
JS14-04844	31/64	101	151	<b>13.23</b>
JS13-04882	12.4	101	151	<b>19.27</b>
JS13-04924	12.5	101	151	<b>13.80</b>
JS13-04961	12.6	101	151	<b>19.27</b>
JS13-05000	12.7	101	151	<b>19.85</b>
JS14-05000	1/2	101	151	<b>13.81</b>
JS13-05019	12.75	101	151	<b>20.48</b>
JS13-05039	12.8	101	151	<b>20.48</b>
JS13-05079	12.9	101	151	<b>20.48</b>
JS13-05118	13.0	101	151	<b>14.73</b>

# CAPITAL

## CUTTING TOOLS



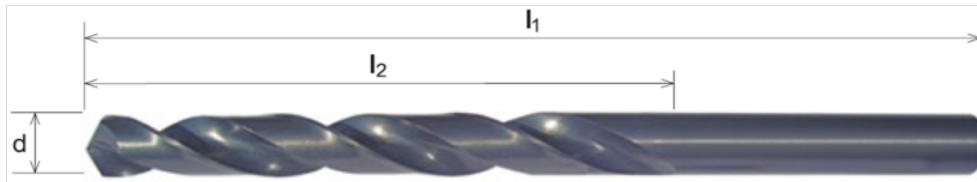
### LEFT HAND JOBBER DRILLS (BULK)

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
LHJ-00394	1.0	12	34	<b>7.58</b>
LHJ-00433	1.1	14	36	<b>8.18</b>
LHJ-00469	3/64	16	38	<b>9.58</b>
LHJ-00472	1.2	16	38	<b>8.18</b>
LHJ-00512	1.3	16	38	<b>8.18</b>
LHJ-00551	1.4	18	40	<b>8.18</b>
LHJ-00591	1.5	18	40	<b>6.43</b>
LHJ-00625	1/16	20	43	<b>6.43</b>
LHJ-00630	1.6	20	43	<b>8.18</b>
LHJ-00669	1.7	20	43	<b>8.18</b>
LHJ-00709	1.8	22	46	<b>8.18</b>
LHJ-00748	1.9	22	46	<b>8.18</b>
LHJ-00781	5/64	24	49	<b>8.43</b>
LHJ-00787	2.0	24	49	<b>6.43</b>
LHJ-00827	2.1	24	49	<b>6.43</b>
LHJ-00866	2.2	27	53	<b>6.43</b>
LHJ-00906	2.3	27	53	<b>6.43</b>
LHJ-00938	3/32	30	57	<b>8.43</b>
LHJ-00945	2.4	30	57	<b>6.43</b>
LHJ-00984	2.5	30	57	<b>6.43</b>
LHJ-01024	2.6	30	57	<b>6.43</b>
LHJ-01063	2.7	33	61	<b>6.43</b>
LHJ-01094	7/64	33	61	<b>8.43</b>
LHJ-01102	2.8	33	61	<b>6.43</b>
LHJ-01142	2.9	33	61	<b>6.43</b>
LHJ-01181	3.0	33	61	<b>6.43</b>
LHJ-01220	3.1	36	65	<b>8.18</b>
LHJ-01250	1/8	36	65	<b>8.43</b>
LHJ-01260	3.2	36	65	<b>8.18</b>
LHJ-01299	3.3	36	65	<b>8.18</b>
LHJ-01339	3.4	39	70	<b>8.18</b>
LHJ-01378	3.5	39	70	<b>7.71</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
LHJ-01406	9/64	39	70	<b>9.58</b>
LHJ-01417	3.6	39	70	<b>8.18</b>
LHJ-01457	3.7	39	70	<b>8.18</b>
LHJ-01496	3.8	43	75	<b>8.18</b>
LHJ-01535	3.9	43	75	<b>8.18</b>
LHJ-01562	5/32	43	75	<b>8.18</b>
LHJ-01575	4.0	43	75	<b>6.96</b>
LHJ-01614	4.1	43	75	<b>8.18</b>
LHJ-01654	4.2	43	75	<b>8.18</b>
LHJ-01693	4.3	47	80	<b>8.18</b>
LHJ-01719	11/64	47	80	<b>9.58</b>
LHJ-01732	4.4	47	80	<b>8.18</b>
LHJ-01772	4.5	47	80	<b>8.18</b>
LHJ-01811	4.6	47	80	<b>11.37</b>
LHJ-01850	4.7	47	80	<b>11.37</b>
LHJ-01875	3/16	52	86	<b>12.81</b>
LHJ-01890	4.8	52	86	<b>11.37</b>
LHJ-01929	4.9	52	86	<b>11.37</b>
LHJ-01968	5.0	52	86	<b>9.58</b>
LHJ-02008	5.1	52	86	<b>11.90</b>
LHJ-02031	13/64	52	86	<b>14.54</b>
LHJ-02047	5.2	52	86	<b>11.90</b>
LHJ-02087	5.3	52	86	<b>11.90</b>
LHJ-02126	5.4	57	93	<b>11.90</b>
LHJ-02165	5.5	57	93	<b>11.37</b>
LHJ-02188	7/32	57	93	<b>16.23</b>
LHJ-02205	5.6	57	93	<b>13.64</b>
LHJ-02244	5.7	57	93	<b>13.64</b>
LHJ-02283	5.8	57	93	<b>13.64</b>
LHJ-02323	5.9	57	93	<b>13.64</b>
LHJ-02344	15/64	57	93	<b>16.28</b>
LHJ-02362	6.0	57	93	<b>11.37</b>

# CAPITAL

## CUTTING TOOLS



### LEFT HAND JOBBER DRILLS (BULK)

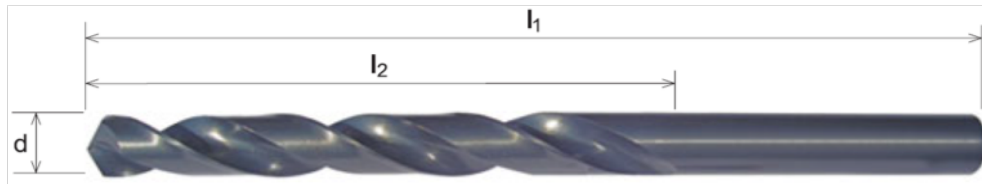
Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
LHJ-02402	6.1	63	101	15.38
LHJ-02441	6.2	63	101	15.38
LHJ-02480	6.3	63	101	15.38
LHJ-02500	1/4	63	101	17.59
LHJ-02520	6.4	63	101	15.38
LHJ-02559	6.5	63	101	13.64
LHJ-02598	6.6	63	101	16.85
LHJ-02638	6.7	63	101	16.85
LHJ-02656	17/64	69	109	20.76
LHJ-02677	6.8	69	109	16.85
LHJ-02717	6.9	69	109	16.85
LHJ-02756	7.0	69	109	13.63
LHJ-02795	7.1	69	109	18.02
LHJ-02812	9/32	69	109	20.54
LHJ-02835	7.2	69	109	18.02
LHJ-02874	7.3	69	109	18.02
LHJ-02913	7.4	69	109	18.02
LHJ-02953	7.5	69	109	16.85
LHJ-02969	19/64	75	117	24.92
LHJ-02992	7.6	75	117	22.33
LHJ-03032	7.7	75	117	22.33
LHJ-03071	7.8	75	117	22.33
LHJ-03110	7.9	75	117	22.33
LHJ-03125	5/16	75	117	25.60
LHJ-03150	8.0	75	117	19.32
LHJ-03189	8.1	75	117	26.12
LHJ-03228	8.2	75	117	26.12
LHJ-03268	8.3	75	117	26.12
LHJ-03281	21/64	75	117	30.71
LHJ-03307	8.4	75	117	26.12
LHJ-03346	8.5	75	117	22.33
LHJ-03386	8.6	81	125	35.08

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
LHJ-03425	8.7	81	125	35.08
LHJ-03438	11/32	81	125	39.82
LHJ-03465	8.8	81	125	35.08
LHJ-03504	8.9	81	125	35.08
LHJ-03543	9.0	81	125	26.12
LHJ-03583	9.1	81	125	37.61
LHJ-03594	23/64	81	125	43.88
LHJ-03622	9.2	81	125	37.61
LHJ-03661	9.3	81	125	37.61
LHJ-03701	9.4	81	125	37.61
LHJ-03740	9.5	81	125	28.65
LHJ-03750	3/8	87	133	43.88
LHJ-03780	9.6	87	133	40.77
LHJ-03819	9.7	87	133	40.77
LHJ-03858	9.8	87	133	40.77
LHJ-03898	9.9	87	133	40.77
LHJ-03906	25/64	87	133	52.57
LHJ-03937	10.0	87	133	28.65
LHJ-03976	10.1	87	133	40.77
LHJ-04016	10.2	87	133	40.77
LHJ-04055	10.3	87	133	40.77
LHJ-04062	13/32	87	133	52.57
LHJ-04094	10.4	87	133	40.77
LHJ-04134	10.5	87	133	37.61
LHJ-04173	10.6	87	133	48.67
LHJ-04213	10.7	94	142	48.67
LHJ-04219	27/64	94	142	61.90
LHJ-04252	10.8	94	142	48.67
LHJ-04291	10.9	94	142	48.67
LHJ-04331	11.0	94	142	40.77
LHJ-04370	11.1	94	142	55.58
LHJ-04375	7/16	94	142	52.57



# CAPITAL

## CUTTING TOOLS



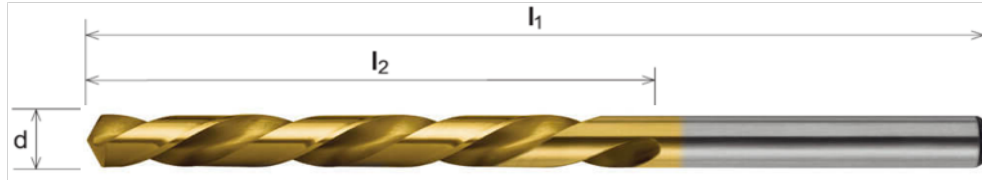
### LEFT HAND JOBBER DRILLS (BULK)

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
LHJ-04409	11.2	94	142	<b>55.58</b>
LHJ-04449	11.3	94	142	<b>55.58</b>
LHJ-04488	11.4	94	142	<b>55.58</b>
LHJ-04528	11.5	94	142	<b>48.67</b>
LHJ-04531	29/64	94	142	<b>61.90</b>
LHJ-04567	11.6	94	142	<b>55.58</b>
LHJ-04606	11.7	94	142	<b>55.58</b>
LHJ-04646	11.8	94	142	<b>55.58</b>
LHJ-04685	11.9	101	151	<b>55.58</b>
LHJ-04688	15/32	101	151	<b>61.90</b>
LHJ-04724	12.0	101	151	<b>48.67</b>
LHJ-04764	12.1	101	151	<b>62.94</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
LHJ-04803	12.2	101	151	<b>62.94</b>
LHJ-04843	12.3	101	151	<b>62.94</b>
LHJ-04844	31/64	101	151	<b>69.00</b>
LHJ-04882	12.4	101	151	<b>62.94</b>
LHJ-04924	12.5	101	151	<b>57.63</b>
LHJ-04961	12.6	101	151	<b>62.94</b>
LHJ-05000	12.7	101	151	<b>62.94</b>
LHJ-05000	1/2	101	151	<b>65.85</b>
LHJ-05039	12.8	101	151	<b>62.94</b>
LHJ-05079	12.9	101	151	<b>62.94</b>
LHJ-05118	13.0	101	151	<b>69.00</b>

# CAPITAL

## CUTTING TOOLS

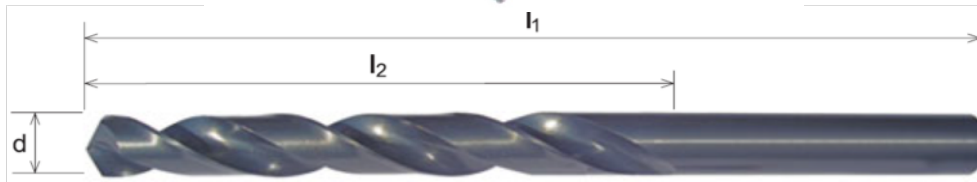


### TiNITE COATED JOBBER DRILLS (BULK)

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J105-00394	1.0	12	34	<b>4.17</b>	J106-02812	9/32	69	109	<b>9.69</b>
J105-00591	1.5	18	40	<b>4.37</b>	J105-02953	7.5	69	109	<b>9.22</b>
J106-00625	1/16	20	43	<b>4.46</b>	J106-02969	19/64	75	117	<b>10.01</b>
J106-00781	5/64	24	49	<b>4.65</b>	J106-03125	5/16	75	117	<b>10.39</b>
J105-00787	2.0	24	49	<b>4.46</b>	J105-03150	8.0	75	117	<b>9.89</b>
J106-00938	3/32	30	57	<b>4.86</b>	J106-03281	21/64	75	117	<b>10.66</b>
J105-00984	2.5	30	57	<b>4.89</b>	J105-03346	8.5	75	117	<b>10.39</b>
J106-01094	7/64	33	61	<b>5.04</b>	J106-03438	11/32	81	125	<b>11.02</b>
J105-01181	3.0	33	61	<b>4.99</b>	J105-03543	9.0	81	125	<b>10.95</b>
J106-01250	1/8	36	65	<b>5.18</b>	J106-03594	23/64	81	125	<b>11.36</b>
J105-01378	3.5	39	70	<b>5.04</b>	J105-03740	9.5	81	125	<b>11.75</b>
J106-01406	9/64	39	70	<b>5.85</b>	J106-03750	3/8	87	133	<b>12.04</b>
J106-01562	5/32	43	75	<b>6.18</b>	J106-03906	25/64	87	133	<b>12.62</b>
J106-01575	4.0	43	75	<b>5.18</b>	J105-03937	10.0	87	133	<b>12.47</b>
J106-01719	11/64	47	80	<b>6.38</b>	J106-04062	13/32	87	133	<b>12.70</b>
J105-01772	4.5	47	80	<b>5.85</b>	J105-04134	10.5	87	133	<b>12.91</b>
J106-01875	3/16	52	86	<b>6.60</b>	J106-04219	27/64	94	142	<b>12.91</b>
J105-01968	5.0	52	86	<b>6.57</b>	J105-04331	11.0	94	142	<b>13.80</b>
J106-02031	13/64	52	86	<b>7.72</b>	J106-04375	7/16	94	142	<b>13.75</b>
J105-02165	5.5	57	93	<b>7.11</b>	J105-04528	11.5	94	142	<b>14.32</b>
J106-02188	7/32	57	93	<b>8.49</b>	J106-04531	29/64	94	142	<b>14.32</b>
J106-02344	15/64	57	93	<b>8.97</b>	J106-04688	15/32	101	151	<b>14.75</b>
J105-02362	6.0	57	93	<b>7.71</b>	J105-04724	12.0	101	151	<b>15.15</b>
J106-02500	1/4	63	101	<b>9.20</b>	J106-04844	31/64	101	151	<b>15.78</b>
J105-02559	6.5	63	101	<b>8.49</b>	J105-04924	12.5	101	151	<b>15.72</b>
J106-02656	17/64	69	109	<b>9.39</b>	J106-05000	1/2	101	151	<b>16.30</b>
J105-02756	7.0	69	109	<b>8.78</b>	J105-05118	13.0	101	151	<b>16.70</b>

# CAPITAL

## CUTTING TOOLS

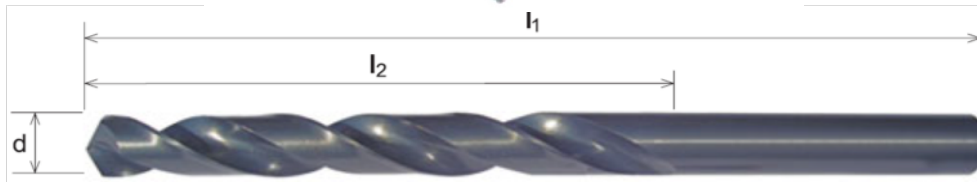


### LETTER GAUGE JOBBER DRILLS

Code	Letter	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Letter	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J109-02340	A	57	93	<b>7.80</b>	J109-03000	N	75	117	<b>11.78</b>
J109-02380	B	57	93	<b>8.04</b>	J109-03160	O	75	117	<b>11.78</b>
J109-02420	C	63	101	<b>8.26</b>	J109-03230	P	75	117	<b>12.60</b>
J109-02460	D	63	101	<b>8.90</b>	J109-03320	Q	75	117	<b>12.76</b>
J109-02500	E	63	101	<b>8.58</b>	J109-03390	R	81	125	<b>13.52</b>
J109-02570	F	63	101	<b>9.02</b>	J109-03480	S	81	125	<b>14.04</b>
J109-02610	G	63	101	<b>9.62</b>	J109-03580	T	81	125	<b>14.50</b>
J109-02660	H	63	101	<b>10.00</b>	J109-03680	U	81	125	<b>15.26</b>
J109-02720	I	69	109	<b>10.04</b>	J109-03770	V	81	125	<b>15.38</b>
J109-02770	J	69	109	<b>10.10</b>	J109-03860	W	87	133	<b>15.63</b>
J109-02810	K	69	109	<b>10.10</b>	J109-03970	X	87	133	<b>15.74</b>
J109-02900	L	69	109	<b>10.64</b>	J109-04040	Y	87	133	<b>15.81</b>
J109-02950	M	69	109	<b>11.12</b>	J109-04130	Z	87	133	<b>15.96</b>

# CAPITAL

## CUTTING TOOLS

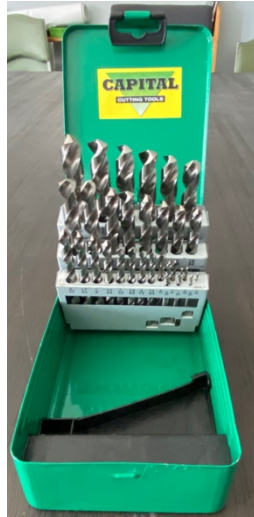


### NUMBER GAUGE JOBBER DRILLS

Code	Number	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Number	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J110-02280	1	57	93	4.09	J110-01200	31	36	65	4.99
J110-02210	2	57	93	4.09	J110-01160	32	33	61	4.99
J110-02130	3	57	93	4.09	J110-01130	33	33	61	4.99
J110-02090	4	52	86	4.09	J110-01110	34	33	61	4.99
J110-02055	5	52	86	4.09	J110-01100	35	33	61	4.99
J110-02040	6	52	86	4.09	J110-01065	36	33	61	4.99
J110-02010	7	52	86	4.09	J110-01040	37	30	57	4.99
J110-01990	8	52	86	4.09	J110-01015	38	30	57	4.99
J110-01960	9	52	86	4.09	J110-00995	39	30	57	4.99
J110-01935	10	52	86	4.09	J110-00980	40	30	57	4.99
J110-01910	11	52	86	4.56	J110-00960	41	30	57	5.56
J110-01890	12	52	86	4.56	J110-00935	42	27	53	5.56
J110-01850	13	47	80	4.56	J110-00890	43	27	53	5.56
J110-01820	14	47	80	4.56	J110-00860	44	27	53	5.56
J110-01800	15	47	80	4.56	J110-00820	45	24	49	5.56
J110-01770	16	47	80	4.56	J110-00810	46	24	49	5.56
J110-01730	17	47	80	4.56	J110-00785	47	24	49	5.56
J110-01695	18	47	80	4.56	J110-00760	48	24	49	5.56
J110-01660	19	43	75	4.56	J110-00730	49	22	46	5.56
J110-01610	20	43	75	4.56	J110-00700	50	22	46	5.56
J110-01590	21	43	75	4.70	J110-00670	51	20	43	6.69
J110-01570	22	43	75	4.70	J110-00635	52	20	43	6.69
J110-01540	23	43	75	4.70	J110-00595	53	18	40	6.69
J110-01520	24	43	75	4.70	J110-00550	54	18	40	6.69
J110-01495	25	43	75	4.70	J110-00520	55	18	40	6.69
J110-01470	26	39	70	4.70	J110-00465	56	16	38	6.69
J110-01440	27	39	70	4.70	J110-00430	57	14	36	6.69
J110-01405	28	39	70	4.70	J110-00420	58	12	34	6.69
J110-01360	29	39	70	4.70	J110-00410	59	12	34	6.69
J110-01285	30	36	65	4.70	J110-00400	60	12	34	6.69

# CAPITAL

## CUTTING TOOLS



### METAL CASE DRILL SETS (HSS)

Code	Set No.	No. of Drills	Drill Sizes	\$ ea.
JDS-100	CM-1	25	1mm – 13mm in 0.5mm rises	<b>147.07</b>
JDS-200	CM-2	19	1mm – 10mm in 0.5mm rises	<b>73.97</b>
JDS-300	CM-3	29	1/16 – 1/2 in 1/64 rises	<b>161.58</b>
JDS-400	CM-4	21	1/16 – 3/8 in 1/64 rises	<b>75.60</b>

### METAL CASE DRILL SETS (COBALT)

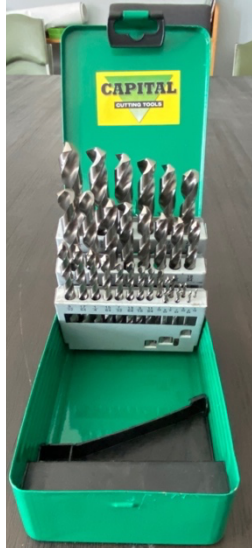
Code	Set No.	No. of Drills	Drill Sizes	\$ ea.
JDS-500	CM-5	25	1mm – 13mm in 0.5mm rises	<b>283.15</b>
JDS-600	CM-6	19	1mm – 10mm in 0.5mm rises	<b>143.62</b>
JDS-700	CM-7	29	1/16 – 1/2 in 1/64 rises	<b>304.37</b>
JDS-800	CM-8	21	1/16 – 3/8 in 1/64 rises	<b>152.02</b>

### REFILL SETS (HSS)

Code	Set No.	No. of Drills	Drill Sizes	\$ ea.
JSR-A	RF-1	25	1mm – 13mm in 0.5mm rises	<b>135.03</b>
JSR-B	RF-2	19	1mm – 10mm in 0.5mm rises	<b>61.93</b>
JSR-C	RF-3	29	1/16 – 1/2 in 1/64 rises	<b>149.54</b>
JSR-D	RF-4	21	1/16 – 3/8 in 1/64 rises	<b>63.62</b>

# CAPITAL

## CUTTING TOOLS



### REFILL SETS (COBALT)

Code	Set No.	No. of Drills	Sizes	\$ ea.
JSR-E	RF-5	25	1mm – 13mm in 0.5mm rises	268.69
JSR-F	RF-6	19	1mm – 10mm in 0.5mm rises	129.16
JSR-G	RF-7	29	1/16 – 1/2 in 1/64 rises	289.06
JSR-H	RF-8	21	1/16 – 3/8 in 1/64 rises	143.00

### METAL CASE (EMPTY)

Code	Set No.	No. of Drills	Sizes	\$ ea.
JDE-100	JDE-1	N / A	1mm – 13mm in 0.5mm rises	15.31
JDE-200	JDE-2	N / A	1mm – 10mm in 0.5mm rises	9.03
JDE-300	JDE-3	N / A	1/16 – 1/2 in 1/64 rises	15.31
JDE-400	JDE-4	N / A	1/16 – 3/8 in 1/64 rises	9.03

### LEFT HAND METAL CASE DRILL SETS (HSS)

Code	Set No.	No. of Drills	Sizes	\$ ea.
LHJ-100	LHJ-1	13	1mm – 13mm in 1.0mm rises	340.71
LHJ-200	LHJ-2	10	1mm – 10mm in 1.0mm rises	283.84

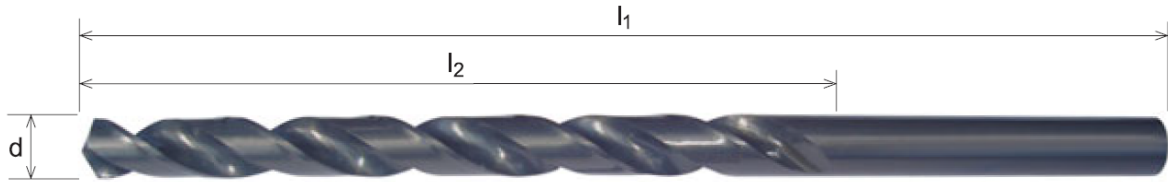
### LEFT HAND COBALT METAL CASE DRILL SETS

Code	Set No.	No. of Drills	Sizes	\$ ea.
LHCJ-100	LHCJ-1	13	1mm – 13mm in 1.0mm rises	195.00
LHCJ-200	LHCJ-2	10	1mm – 10mm in 1.0mm rises	128.70



# CAPITAL

## CUTTING TOOLS



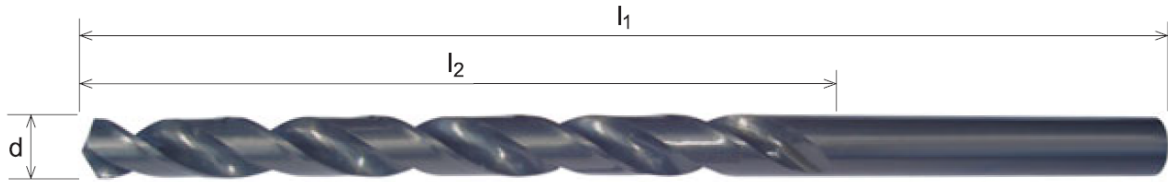
### LONG SERIES DRILLS (BULK)

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J107-00394	1.0	33	56	4.70
J107-00433	1.1	37	60	5.62
J108-00469	3/64	41	65	5.62
J107-00472	1.2	41	65	5.62
J107-00512	1.3	41	65	5.62
J107-00551	1.4	45	70	5.62
J107-00591	1.5	45	70	3.82
J108-00625	1/16	50	76	5.37
J107-00630	1.6	50	76	4.59
J107-00669	1.7	50	76	4.59
J107-00709	1.8	53	80	4.59
J107-00748	1.9	53	80	4.59
J108-00781	5/64	56	85	3.86
J107-00787	2.0	56	85	4.61
J107-00827	2.1	56	85	5.55
J107-00866	2.2	59	90	5.55
J107-00906	2.3	59	90	5.55
J108-00938	3/32	62	95	3.88
J107-00945	2.4	62	95	5.55
J107-00984	2.5	62	95	4.61
J107-01024	2.6	62	95	5.55
J107-01063	2.7	66	100	5.55
J108-01094	7/64	66	100	3.88
J107-01102	2.8	66	100	5.55
J107-01142	2.9	66	100	5.55
J107-01181	3.0	66	100	4.61
J107-01220	3.1	69	106	5.03
J108-01250	1/8	69	106	4.36
J107-01260	3.2	69	106	5.03
J107-01299	3.3	69	106	5.03
J107-01339	3.4	73	112	5.03
J107-01378	3.5	73	112	5.03

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J108-01406	9/64	73	112	4.57
J107-01417	3.6	73	112	6.05
J107-01457	3.7	73	112	6.05
J107-01496	3.8	78	119	6.05
J107-01535	3.9	78	119	6.05
J108-01562	5/32	78	119	4.90
J107-01575	4.0	78	119	5.24
J107-01614	4.1	78	119	6.28
J107-01654	4.2	78	119	6.28
J107-01693	4.3	82	126	6.28
J108-01719	11/64	82	126	5.24
J107-01732	4.4	82	126	6.28
J107-01772	4.5	82	126	6.46
J107-01811	4.6	82	126	7.75
J107-01850	4.7	82	126	7.75
J108-01875	3/16	87	132	6.46
J107-01890	4.8	87	132	7.75
J107-01929	4.9	87	132	7.75
J107-01968	5.0	87	132	6.96
J107-02008	5.1	87	132	8.36
J108-02031	13/64	87	132	6.96
J107-02047	5.2	87	132	8.36
J107-02087	5.3	87	132	8.36
J107-02126	5.4	91	139	7.23
J107-02165	5.5	91	139	7.23
J108-02188	7/32	91	139	7.23
J107-02205	5.6	91	139	8.67
J107-02244	5.7	91	139	8.67
J107-02283	5.8	91	139	8.67
J107-02323	5.9	91	139	8.67
J108-02344	15/64	91	139	7.48
J107-02362	6.0	91	139	7.74

# CAPITAL

## CUTTING TOOLS



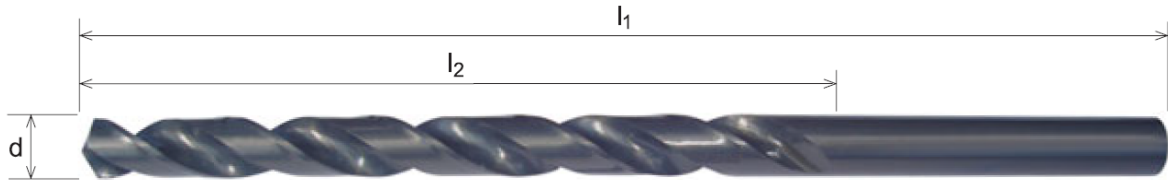
### LONG SERIES DRILLS (BULK)

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J107-02402	6.1	97	148	9.30
J107-02441	6.2	97	148	9.30
J107-02480	6.3	97	148	9.30
J108-02500	1/4	97	148	8.39
J107-02520	6.4	97	148	9.30
J107-02559	6.5	97	148	11.24
J107-02598	6.6	97	148	13.05
J107-02638	6.7	97	148	13.05
J108-02656	17/64	102	156	11.24
J107-02677	6.8	102	156	13.05
J107-02717	6.9	102	156	13.05
J107-02756	7.0	102	156	11.24
J107-02795	7.1	102	156	13.49
J108-02812	9/32	102	156	10.97
J107-02835	7.2	102	156	16.20
J107-02874	7.3	102	156	16.20
J107-02913	7.4	102	156	16.20
J107-02953	7.5	102	156	12.12
J108-02969	19/64	109	165	12.12
J107-02992	7.6	109	165	14.57
J107-03032	7.7	109	165	13.15
J107-03071	7.8	109	165	14.57
J107-03110	7.9	109	165	14.57
J108-03125	5/16	109	165	12.62
J107-03150	8.0	109	165	13.96
J107-03189	8.1	109	165	16.71
J107-03228	8.2	109	165	16.71
J107-03268	8.3	109	165	16.71
J108-03281	21/64	109	165	13.94
J107-03307	8.4	109	165	16.71
J107-03346	8.5	109	165	13.94
J107-03386	8.6	115	175	16.71

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J107-03425	8.7	115	175	16.71
J108-03438	11/32	115	175	15.74
J107-03465	8.8	115	175	16.71
J107-03504	8.9	115	175	16.71
J107-03543	9.0	115	175	16.09
J107-03583	9.1	115	175	19.35
J108-03594	23/64	115	175	16.09
J107-03622	9.2	115	175	19.35
J107-03661	9.3	115	175	19.35
J107-03701	9.4	115	175	19.35
J107-03740	9.5	115	175	16.94
J108-03750	3/8	121	184	16.51
J107-03780	9.6	121	184	20.30
J107-03819	9.7	121	184	20.30
J107-03858	9.8	121	184	20.30
J107-03898	9.9	121	184	20.30
J108-03906	25/64	121	184	17.42
J107-03937	10.0	121	184	17.42
J107-03976	10.1	121	184	20.00
J107-04016	10.2	121	184	24.39
J107-04055	10.3	121	184	24.39
J108-04062	13/32	121	184	20.00
J107-04094	10.4	121	184	24.39
J107-04134	10.5	121	184	20.00
J107-04173	10.6	121	184	28.44
J107-04213	10.7	128	195	28.44
J108-04219	27/64	128	195	21.96
J107-04252	10.8	128	195	28.44
J107-04291	10.9	128	195	28.44
J107-04331	11.0	128	195	22.66
J107-04370	11.1	128	195	31.65
J108-04375	7/16	128	195	22.66

# CAPITAL

## CUTTING TOOLS



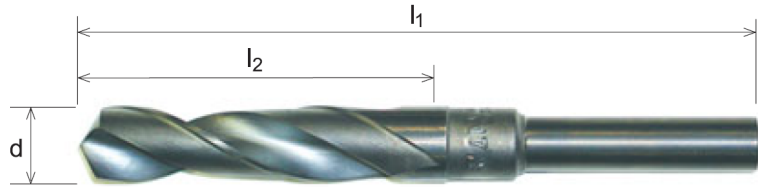
### LONG SERIES DRILLS (BULK)

Code	Size	$l_2$	$l_1$	\$ ea.
J107-04409	11.2	128	195	<b>31.65</b>
J107-04449	11.3	128	195	<b>31.65</b>
J107-04488	11.4	128	195	<b>31.65</b>
J107-04528	11.5	128	195	<b>25.87</b>
J108-04531	29/64	128	195	<b>23.24</b>
J107-04567	11.6	128	195	<b>36.20</b>
J107-04606	11.7	128	195	<b>36.20</b>
J107-04646	11.8	128	195	<b>36.20</b>
J107-04685	11.9	134	205	<b>36.20</b>
J108-04688	15/32	134	205	<b>26.45</b>
J107-04724	12.0	134	205	<b>27.74</b>
J107-04764	12.1	134	205	<b>38.86</b>
J107-04803	12.2	134	205	<b>38.86</b>
J107-04843	12.3	134	205	<b>38.86</b>
J108-04844	31/64	134	205	<b>27.74</b>
J107-04882	12.4	134	205	<b>38.86</b>
J107-04924	12.5	134	205	<b>29.06</b>
J107-04961	12.6	134	205	<b>40.66</b>
J107-05000	12.7	134	205	<b>40.66</b>
J108-05000	1/2	134	205	<b>29.06</b>

Code	Size	$l_2$	$l_1$	\$ ea.
J107-05039	12.8	134	205	<b>40.66</b>
J107-05079	12.9	134	205	<b>40.66</b>
J107-05118	13.0	134	205	<b>30.33</b>
J108-05156	33/64	140	214	<b>30.92</b>
J108-05312	17/32	140	214	<b>35.07</b>
J107-05512	14.0	140	214	<b>37.78</b>
J108-05625	9/16	144	220	<b>35.35</b>
J107-05906	15.0	144	220	<b>42.93</b>
J107-05937	19/32	149	227	<b>42.94</b>
J108-06250	5/8	149	227	<b>39.18</b>
J107-06299	16.0	149	227	<b>39.18</b>
J107-06693	17.0	154	235	<b>47.12</b>
J107-07087	18.0	158	241	<b>51.11</b>
J107-07480	19.0	162	247	<b>52.44</b>
J107-07874	20.0	166	254	<b>59.46</b>
J107-08267	21.0	171	261	<b>60.79</b>
J107-08661	22.0	176	268	<b>64.27</b>
J107-09055	23.0	180	275	<b>68.90</b>
J107-09448	24.0	185	282	<b>78.64</b>
J107-09842	25.0	185	290	<b>84.70</b>

# CAPITAL

## CUTTING TOOLS



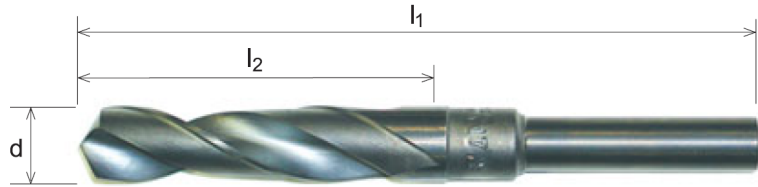
### HSS 1/2" REDUCED SHANK DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
RDM13	13.0	94	142	<b>23.60</b>
RDI27	17/32	80	152	<b>31.16</b>
RDI28	35/64	80	152	<b>31.16</b>
RDM13.5	13.5	80	152	<b>31.16</b>
RDM14	14.0	80	152	<b>31.16</b>
RDI29	9/16	80	152	<b>31.16</b>
RDM14.5	14.5	80	152	<b>31.16</b>
RDI30	37/64	80	152	<b>31.16</b>
RDM15	15.0	80	152	<b>34.13</b>
RDI31	19/32	80	152	<b>34.13</b>
RDI32	39/64	80	152	<b>34.13</b>
RDM15.5	15.5	80	152	<b>34.13</b>
RDI33	5/8	80	152	<b>34.13</b>
RDI34	41/64	80	152	<b>34.13</b>
RDM16	16.0	80	152	<b>34.13</b>
RDM16.5	16.5	80	152	<b>38.56</b>
RDI35	21/32	80	152	<b>38.56</b>
RDM17	17.0	80	152	<b>38.56</b>
RDI36	43/64	80	152	<b>38.56</b>
RDI37	11/16	80	152	<b>39.31</b>
RDM17.5	17.5	80	152	<b>40.06</b>
RDI38	45/64	80	152	<b>40.39</b>
RDM18	18.0	80	152	<b>40.06</b>
RDI39	23/32	80	152	<b>40.06</b>
RDM18.5	18.5	80	152	<b>41.56</b>
RDI40	47/64	80	152	<b>41.56</b>
RDM19	19.0	80	152	<b>41.56</b>
RDI41	3/4	80	152	<b>41.56</b>
RDI42	49/64	76	152	<b>47.50</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
RDM19.5	19.5	76	152	<b>47.50</b>
RDI43	25/32	76	152	<b>47.50</b>
RDM20	20.0	76	152	<b>47.50</b>
RDI44	51/64	76	152	<b>48.97</b>
RDM20.5	20.5	76	152	<b>51.18</b>
RDI45	13/16	76	152	<b>48.97</b>
RDM21	21.0	76	152	<b>51.18</b>
RDI46	53/64	76	152	<b>51.18</b>
RDI47	27/32	76	152	<b>51.18</b>
RDM21.5	21.5	76	152	<b>51.18</b>
RDI48	55/64	76	152	<b>51.18</b>
RDM22	22.0	76	152	<b>51.18</b>
RDI49	7/8	76	152	<b>51.18</b>
RDM22.5	22.5	76	152	<b>56.38</b>
RDI50	57/64	76	152	<b>56.38</b>
RDM23	23.0	76	152	<b>56.38</b>
RDI51	29/32	76	152	<b>56.38</b>
RDI52	59/64	76	152	<b>59.34</b>
RDM23.5	23.5	76	152	<b>59.34</b>
RDI53	15/16	76	152	<b>59.34</b>
RDM24	24.0	76	152	<b>62.30</b>
RDI54	61/64	76	152	<b>62.30</b>
RDM24.5	24.5	76	152	<b>62.30</b>
RDI55	31/32	76	152	<b>62.30</b>
RDM25	25.0	76	152	<b>62.30</b>
RDI56	63/64	76	152	<b>62.30</b>
RDI57	1"	76	152	<b>62.30</b>
RDM25.5	25.5	76	152	<b>62.29</b>
RDM26	26.0	76	152	<b>86.05</b>

# CAPITAL

## CUTTING TOOLS



**HSS 1/2" REDUCED SHANK DRILLS**

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
RDM26.5	26.5	76	152	<b>86.05</b>
RDI60	1.3/64	76	152	<b>86.05</b>
RDI61	1.1/16	76	152	<b>86.05</b>
RDM27	27.0	76	152	<b>86.05</b>
RDI62	1.5/64	76	152	<b>91.99</b>
RDI63	1.3/32	76	152	<b>91.99</b>
RDM28	28.0	76	152	<b>91.98</b>
RDI64	1.7/64	76	152	<b>91.99</b>
RDM28.5	28.5	76	152	<b>91.98</b>
RDI65	1.1/8	76	152	<b>91.98</b>
RDI66	1.9/64	76	152	<b>96.42</b>
RDM29	29.0	76	152	<b>91.98</b>
RDI67	1.5/32	76	152	<b>96.42</b>
RDM30	30.0	76	152	<b>96.43</b>
RDI69	1.3/16	76	152	<b>96.43</b>
RDI70	1.7/32	76	152	<b>106.81</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
RDM31	31.0	76	152	<b>106.81</b>
RDI71	1.15/64	76	152	<b>106.81</b>
RDI73	1.1/4	76	152	<b>106.81</b>
RDM32	32.0	76	152	<b>106.81</b>
RDM33	33.0	76	152	<b>125.23</b>
RDI77	1.5/16	76	152	<b>125.23</b>
RDM34	34.0	76	152	<b>125.23</b>
RDI81	1.3/8	76	152	<b>125.23</b>
RDM35	35.0	76	152	<b>125.23</b>
RDM36	36.0	76	152	<b>138.28</b>
RDM37	37.0	76	152	<b>138.28</b>
RDM38	38.0	76	152	<b>138.28</b>
RDI89	1.1/2	76	152	<b>138.28</b>
RDM39	39.0	76	152	<b>138.28</b>
RDM40	40.0	76	152	<b>138.28</b>

# CAPITAL

## CUTTING TOOLS



### REDUCED SHANK DRILL SETS (HSS)

Code	Sizes	\$ ea.
RSD-200	M14, M15, M16, M17, M18, M19, M20	<b>313.63</b>
RSD-300	9/16, 19/32, 5/8, 21/32, 11/16, 23/32, 3/4	<b>325.63</b>
RSD-100	M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25	<b>555.50</b>
RSD-400	9/16, 19/32, 5/8, 21/32, 11/16, 23/32, 3/4, 25/32, 13/16, 7/8, 15/16, 1"	<b>576.47</b>

### EXTENSION REDUCED SHANK DRILL SETS (HSS) - 200MM OAL

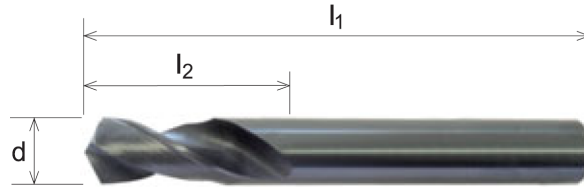
Code	Sizes	\$ ea.
RSD-500	M14, M15, M16, M17, M18, M19, M20	<b>554.63</b>
RSD-700	9/16, 19/32, 5/8, 21/32, 11/16, 23/32, 3/4	<b>562.28</b>
RSD-600	M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25	<b>1031.75</b>
RSD-800	9/16, 19/32, 5/8, 21/32, 11/16, 23/32, 3/4, 25/32, 13/16, 7/8, 15/16, 1"	<b>1048.13</b>

REDUCED SHANK DRILL SETS INCLUDE ONE DRILL PER SIZE LISTED ABOVE



# CAPITAL

## CUTTING TOOLS

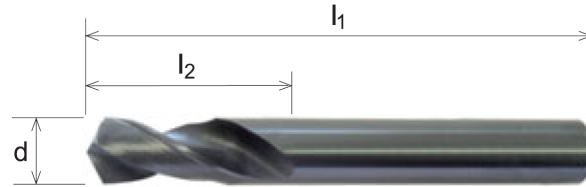


### STUB DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J123-00591	1.5	9	32	<b>1.93</b>	J123-01575	4.0	22	55	<b>2.14</b>
J124-00625	1/16	10	34	<b>1.86</b>	J123-01614	4.1	22	55	<b>2.41</b>
J123-00630	1.6	10	34	<b>2.21</b>	J123-01654	4.2	22	55	<b>2.41</b>
J123-00669	1.7	10	34	<b>2.21</b>	J123-01693	4.3	24	58	<b>2.41</b>
J123-00709	1.8	12	38	<b>2.21</b>	J124-01719	11/64	24	58	<b>2.31</b>
J123-00748	1.9	12	38	<b>2.06</b>	J123-01732	4.4	24	58	<b>2.41</b>
J124-00781	5/64	12	38	<b>2.06</b>	J123-01772	4.5	24	58	<b>2.31</b>
J123-00787	2.0	12	38	<b>2.06</b>	J123-01811	4.6	24	58	<b>2.41</b>
J123-00827	2.1	12	38	<b>2.27</b>	J123-01850	4.7	24	58	<b>2.41</b>
J123-00866	2.2	13	40	<b>2.27</b>	J124-01875	3/16	26	62	<b>2.54</b>
J123-00906	2.3	13	40	<b>2.27</b>	J123-01890	4.8	26	62	<b>2.54</b>
J124-00938	3/32	14	43	<b>2.06</b>	J123-01929	4.9	26	62	<b>2.74</b>
J123-00945	2.4	14	43	<b>2.27</b>	J123-01968	5.0	26	62	<b>2.74</b>
J123-00984	2.5	14	43	<b>2.06</b>	J123-02008	5.1	26	62	<b>2.74</b>
J123-01024	2.6	14	43	<b>2.27</b>	J124-02031	13/64	26	62	<b>3.27</b>
J123-01063	2.7	16	46	<b>2.27</b>	J123-02047	5.2	26	62	<b>3.27</b>
J124-01094	7/64	16	46	<b>1.65</b>	J123-02087	5.3	26	62	<b>3.27</b>
J123-01102	2.8	16	46	<b>2.03</b>	J123-02126	5.4	28	66	<b>3.27</b>
J123-01142	2.9	16	46	<b>2.03</b>	J123-02165	5.5	28	66	<b>3.27</b>
J123-01181	3.0	16	46	<b>1.75</b>	J124-02188	7/32	28	66	<b>3.27</b>
J123-01220	3.1	18	49	<b>2.03</b>	J123-02205	5.6	28	66	<b>3.27</b>
J124-01250	1/8	18	49	<b>1.75</b>	J123-02244	5.7	28	66	<b>3.61</b>
J123-01260	3.2	18	49	<b>2.03</b>	J123-02283	5.8	28	66	<b>3.61</b>
J123-01299	3.3	18	49	<b>2.03</b>	J123-02323	5.9	28	66	<b>3.61</b>
J123-01339	3.4	20	52	<b>2.03</b>	J123-02362	6.0	28	66	<b>3.61</b>
J123-01378	3.5	20	52	<b>1.86</b>	J123-02402	6.1	31	70	<b>3.92</b>
J124-01406	9/64	20	52	<b>1.86</b>	J123-02441	6.2	31	70	<b>3.92</b>
J123-01417	3.6	20	52	<b>2.14</b>	J123-02480	6.3	31	70	<b>3.55</b>
J123-01457	3.7	20	52	<b>2.14</b>	J124-02500	1/4	31	70	<b>3.92</b>
J123-01496	3.8	22	55	<b>2.14</b>	J123-02520	6.4	31	70	<b>4.00</b>
J123-01535	3.9	22	55	<b>2.14</b>	J123-02559	6.5	31	70	<b>4.00</b>
J124-01562	5/32	22	55	<b>2.03</b>	J123-02677	6.8	34	74	<b>4.71</b>

# CAPITAL

## CUTTING TOOLS



### STUB DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J123-02756	7.0	34	74	<b>4.70</b>	J123-04924	12.5	51	102	<b>15.57</b>
J123-02835	7.2	34	74	<b>4.70</b>	J124-05000	1/2	51	102	<b>15.57</b>
J123-02953	7.5	34	74	<b>5.31</b>	J123-05039	12.8	51	102	<b>16.51</b>
J123-03071	7.8	37	79	<b>5.78</b>	J123-05118	13.0	51	102	<b>16.51</b>
J124-03125	5/16	37	79	<b>5.78</b>	J123-05196	13.2	51	102	<b>26.02</b>
J123-03150	8.0	37	79	<b>5.78</b>	J123-05314	13.5	54	107	<b>28.35</b>
J123-03228	8.2	37	79	<b>6.49</b>	J123-05433	13.8	54	107	<b>28.88</b>
J123-03346	8.5	37	79	<b>6.49</b>	J123-05512	14.0	54	107	<b>29.69</b>
J123-03465	8.8	40	84	<b>7.16</b>	J123-05709	14.5	56	111	<b>29.69</b>
J123-03543	9.0	40	84	<b>7.16</b>	J123-05906	15.0	56	111	<b>29.91</b>
J123-03622	9.2	40	84	<b>7.94</b>	J123-06102	15.5	58	115	<b>30.88</b>
J123-03740	9.5	40	84	<b>7.94</b>	J123-06299	16.0	58	115	<b>33.01</b>
J124-03750	3/8	43	89	<b>7.94</b>	J123-06496	16.5	60	119	<b>44.31</b>
J123-03858	9.8	43	89	<b>8.52</b>	J123-06693	17.0	60	119	<b>44.31</b>
J123-03937	10.0	43	89	<b>8.52</b>	J123-06890	17.5	62	123	<b>55.94</b>
J123-04016	10.2	43	89	<b>8.52</b>	J123-07087	18.0	62	123	<b>55.94</b>
J123-04134	10.5	43	89	<b>11.34</b>	J123-07283	18.5	64	127	<b>55.94</b>
J123-04252	10.8	47	95	<b>11.34</b>	J123-07480	19.0	64	127	<b>38.22</b>
J123-04331	11.0	47	95	<b>11.34</b>	J123-07677	19.5	66	131	<b>48.46</b>
J124-04375	7/16	47	95	<b>11.34</b>	J123-07874	20.0	66	131	<b>54.89</b>
J123-04409	11.2	47	95	<b>12.49</b>	J123-08268	21.0	68	136	<b>54.89</b>
J123-04528	11.5	47	95	<b>12.49</b>	J123-08661	22.0	70	141	<b>56.45</b>
J123-04646	11.8	47	95	<b>12.49</b>	J123-09055	23.0	72	146	<b>56.45</b>
J123-04724	12.0	51	102	<b>14.15</b>	J123-09449	24.0	75	151	<b>58.32</b>
J123-04803	12.2	51	102	<b>15.57</b>	J123-09843	25.0	75	151	<b>59.46</b>

# CAPITAL

## CUTTING TOOLS



### COBALT JOBBER DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J113-00394	1.0	18	40	<b>11.38</b>
J113-00591	1.5	18	40	<b>8.93</b>
J114-00625	1/16	20	43	<b>4.70</b>
J113-00630	1.6	20	43	<b>8.93</b>
J113-00669	1.7	20	43	<b>8.93</b>
J113-00709	1.8	22	46	<b>8.93</b>
J113-00748	1.9	22	46	<b>8.93</b>
J114-00781	5/64	24	49	<b>4.30</b>
J113-00787	2.0	24	49	<b>3.92</b>
J113-00827	2.1	24	49	<b>4.30</b>
J113-00866	2.2	27	53	<b>4.30</b>
J113-00906	2.3	27	53	<b>4.30</b>
J114-00938	3/32	30	57	<b>4.30</b>
J113-00945	2.4	30	57	<b>4.30</b>
J113-00984	2.5	30	57	<b>3.92</b>
J113-01024	2.6	30	57	<b>3.92</b>
J113-01063	2.7	33	61	<b>3.92</b>
J114-01094	7/64	33	61	<b>3.92</b>
J113-01102	2.8	33	61	<b>3.92</b>
J113-01142	2.9	33	61	<b>3.92</b>
J113-01181	3.0	33	61	<b>3.76</b>
J113-01220	3.1	36	65	<b>5.28</b>
J114-01250	1/8	36	65	<b>4.19</b>
J113-01260	3.2	36	65	<b>5.28</b>
J113-01299	3.3	36	65	<b>5.28</b>
J113-01339	3.4	39	70	<b>5.28</b>
J113-01378	3.5	39	70	<b>4.10</b>
J114-01406	9/64	39	70	<b>5.05</b>
J113-01417	3.6	39	70	<b>5.86</b>
J113-01457	3.7	39	70	<b>5.86</b>
J113-01496	3.8	43	75	<b>5.86</b>
J113-01535	3.9	43	75	<b>5.86</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J114-01562	5/32	43	75	<b>5.05</b>
J113-01575	4.0	43	75	<b>4.71</b>
J113-01614	4.1	43	75	<b>5.86</b>
J113-01654	4.2	43	75	<b>5.86</b>
J113-01693	4.3	47	80	<b>5.86</b>
J114-01719	11/64	47	80	<b>5.74</b>
J113-01732	4.4	47	80	<b>5.86</b>
J113-01772	4.5	47	80	<b>5.17</b>
J113-01811	4.6	47	80	<b>7.98</b>
J113-01850	4.7	47	80	<b>7.98</b>
J114-01875	3/16	52	86	<b>6.26</b>
J113-01890	4.8	52	86	<b>7.98</b>
J113-01929	4.9	52	86	<b>7.98</b>
J113-01968	5.0	52	86	<b>6.09</b>
J113-02008	5.1	52	86	<b>8.45</b>
J114-02031	13/64	52	86	<b>7.20</b>
J113-02047	5.2	52	86	<b>8.45</b>
J113-02087	5.3	52	86	<b>8.45</b>
J113-02126	5.4	57	93	<b>8.45</b>
J113-02165	5.5	57	93	<b>7.07</b>
J114-02188	7/32	57	93	<b>7.81</b>
J113-02205	5.6	57	93	<b>8.60</b>
J113-02244	5.7	57	93	<b>8.60</b>
J113-02283	5.8	57	93	<b>8.60</b>
J113-02323	5.9	57	93	<b>8.60</b>
J114-02344	15/64	57	93	<b>8.60</b>
J113-02362	6.0	57	93	<b>8.16</b>
J113-02402	6.1	63	101	<b>9.61</b>
J113-02441	6.2	63	101	<b>9.61</b>
J113-02480	6.3	63	101	<b>9.61</b>
J114-02500	1/4	63	101	<b>9.61</b>
J113-02520	6.4	63	101	<b>9.61</b>

# CAPITAL

## CUTTING TOOLS

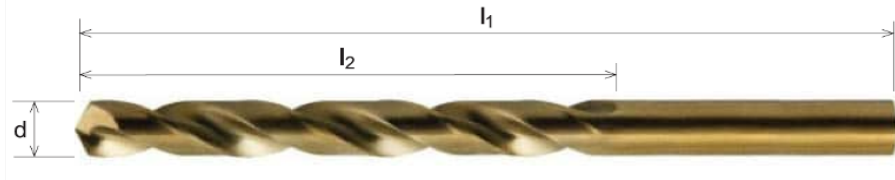


### COBALT JOBBER DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J113-02559	6.5	63	101	9.11	J113-03583	9.1	81	125	25.00
J113-02598	6.6	63	101	12.22	J114-03594	23/64	81	125	18.50
J113-02638	6.7	63	101	12.22	J113-03622	9.2	81	125	25.00
J114-02656	17/64	69	109	10.95	J113-03661	9.3	81	125	25.00
J113-02677	6.8	69	109	12.22	J113-03701	9.4	81	125	25.97
J113-02717	6.9	69	109	12.22	J113-03740	9.5	81	125	17.83
J113-02756	7.0	69	109	10.85	J114-03750	3/8	87	133	19.65
J113-02795	7.1	69	109	16.41	J113-03780	9.6	87	133	25.00
J114-02812	9/32	69	109	12.22	J113-03819	9.7	87	133	25.00
J113-02835	7.2	69	109	16.41	J113-03858	9.8	87	133	25.00
J113-02874	7.3	69	109	16.41	J113-03898	9.9	87	133	25.00
J113-02913	7.4	69	109	16.41	J114-03906	25/64	87	133	20.98
J113-02953	7.5	69	109	12.10	J113-03937	10.0	87	133	19.35
J114-02969	19/64	75	117	13.27	J113-03976	10.1	87	133	28.39
J113-02992	7.6	75	117	16.41	J113-04016	10.2	87	133	28.39
J113-03032	7.7	75	117	16.41	J113-04055	10.3	87	133	28.39
J113-03071	7.8	75	117	16.41	J114-04062	13/32	87	133	23.60
J113-03110	7.9	75	117	16.41	J113-04094	10.4	87	133	28.39
J114-03125	5/16	75	117	14.31	J113-04134	10.5	87	133	24.09
J113-03150	8.0	75	117	12.99	J113-04173	10.6	87	133	28.39
J113-03189	8.1	75	117	19.82	J113-04213	10.7	94	142	28.39
J113-03228	8.2	75	117	19.82	J114-04219	27/64	94	142	26.05
J113-03268	8.3	75	117	19.82	J113-04252	10.8	94	142	28.39
J114-03281	21/64	75	117	15.35	J113-04291	10.9	94	142	28.39
J113-03307	8.4	75	117	19.82	J113-04331	11.0	94	142	25.27
J113-03346	8.5	75	117	14.58	J113-04370	11.1	94	142	34.85
J113-03386	8.6	81	125	22.30	J114-04375	7/16	94	142	28.31
J113-03425	8.7	81	125	22.30	J113-04409	11.2	94	142	34.85
J114-03438	11/32	81	125	16.80	J113-04449	11.3	94	142	34.85
J113-03465	8.8	81	125	22.30	J113-04488	11.4	94	142	34.85
J113-03504	8.9	81	125	22.30	J113-04528	11.5	94	142	29.02
J113-03543	9.0	81	125	15.97	J114-04531	29/64	94	142	31.16

# CAPITAL

## CUTTING TOOLS



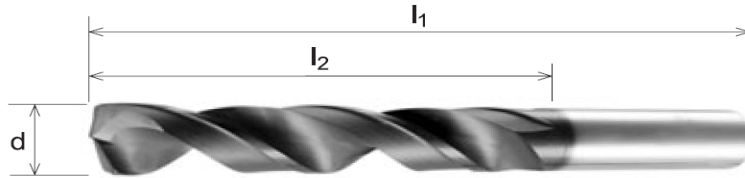
### COBALT JOBBER DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J113-04567	11.6	94	142	<b>45.59</b>
J113-04606	11.7	94	142	<b>45.59</b>
J113-04646	11.8	94	142	<b>45.59</b>
J113-04685	11.9	101	151	<b>45.59</b>
J114-04688	15/32	101	151	<b>35.04</b>
J113-04724	12.0	101	151	<b>45.59</b>
J113-04764	12.1	101	151	<b>104.24</b>
J113-04803	12.2	101	151	<b>104.24</b>
J113-04843	12.3	101	151	<b>104.24</b>
J114-04844	31/64	101	151	<b>58.10</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J113-04882	12.4	101	151	<b>104.24</b>
J113-04924	12.5	101	151	<b>57.78</b>
J113-04961	12.6	101	151	<b>104.24</b>
J113-05000	12.7	101	151	<b>104.24</b>
J114-05000	1/2	101	151	<b>38.96</b>
J113-05019	12.75	101	151	<b>104.24</b>
J113-05039	12.8	101	151	<b>104.24</b>
J113-05079	12.9	101	151	<b>104.24</b>
J113-05118	13.0	101	151	<b>48.26</b>

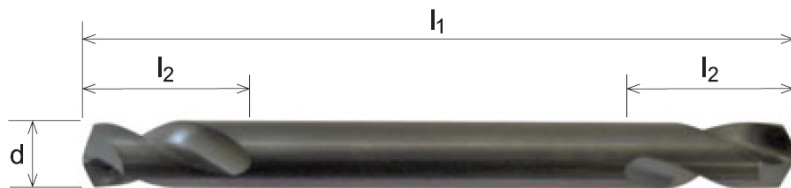
# CAPITAL

## CUTTING TOOLS



### CARBIDE JOBBER DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
CJD-01181	3.0	45	80	<b>39.75</b>	CJD-03543	9.0	64	98	<b>139.51</b>
CJD-01378	3.5	45	80	<b>39.75</b>	CJD-03740	9.5	64	98	<b>151.43</b>
CJD-01575	4.0	45	80	<b>39.75</b>	CJD-03937	10.0	68	105	<b>169.55</b>
CJD-01772	4.5	45	80	<b>48.27</b>	CJD-04134	10.5	73	110	<b>179.23</b>
CJD-01968	5.0	45	80	<b>48.27</b>	CJD-04331	11.0	73	110	<b>193.48</b>
CJD-02165	5.5	50	83	<b>62.47</b>	CJD-04528	11.5	80	120	<b>205.90</b>
CJD-02362	6.0	50	83	<b>68.15</b>	CJD-04724	12.0	80	120	<b>217.31</b>
CJD-02559	6.5	53	85	<b>77.96</b>	CJD-04924	12.5	90	137	<b>233.79</b>
CJD-02756	7.0	53	85	<b>90.19</b>	CJD-05118	13.0	90	137	<b>245.05</b>
CJD-02953	7.5	58	90	<b>98.63</b>	CJD-05512	14.0	105	156	<b>302.83</b>
CJD-03150	8.0	58	90	<b>112.73</b>	CJD-05906	15.0	105	156	<b>339.31</b>
CJD-03346	8.5	64	98	<b>124.27</b>	CJD-06299	16.0	105	156	<b>392.22</b>



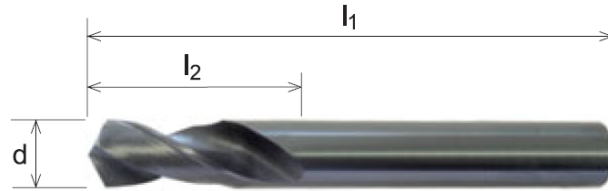
### DOUBLE ENDED PANEL DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
D126-01285	30	10	49	<b>2.24</b>
D126-01610	20	12	55	<b>2.75</b>
D126-01910	11	14	62	<b>3.28</b>



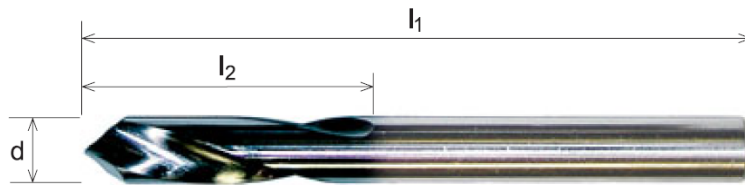
# CAPITAL

## CUTTING TOOLS



### SINGLE ENDED PANEL DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
D129-01285	30	12	49	1.43
D129-01610	20	15	55	1.76
D129-01910	11	17	62	2.10

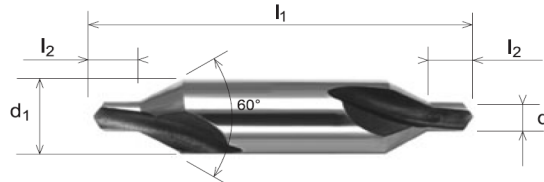


### NC SPOTTING DRILL HSS Co TiCN

Code	Diameter	OAL	F/L	Point Angle	\$ ea.
D149-6	6	66	30	90°	27.28
D149-8	8	79	33	90°	33.24
D149-10	10	89	35	90°	39.02
D149-12	12	102	40	90°	57.43
D149-16	16	115	40	90°	133.09
D149-20	20	131	55	90°	151.61

# CAPITAL

## CUTTING TOOLS

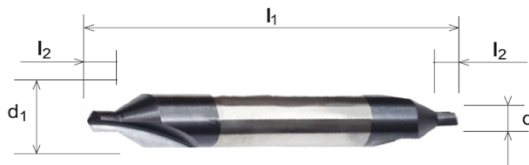


### CENTRE DRILL PLAIN TYPE

Code	Size	Body O/D	OAL	Drill Point Diameter	Drill Point Length	\$ ea.
C170-1	No1	1/8	31	3/64	3/64	6.34
C170-2	No2	3/16	47	5/64	5/64	6.66
C170-3	No3	1/4	50	7/64	7/64	7.33
C170-4	No4	5/16	54	1/8	1/8	8.83
C170-5	No5	7/16	70	3/16	3/16	14.34
C170-6	No6	1/2	75	7/32	7/32	26.76
C170-7	No7	5/8	81	1/4	1/4	40.64
C170-8	No8	3/4	87	5/16	5/16	57.15

### LONG SERIES CENTRE DRILL

Code	Size	Body O/D	OAL	Drill Point Diameter	Drill Point Length	\$ ea.
C171-1	No1	1/8	60	3/64	3/64	38.31
C171-2	No2	3/16	80	5/64	5/64	38.31
C171-3	No3	1/4	100	7/64	7/64	42.14
C171-4	No4	5/16	120	1/8	1/8	53.63
C171-5	No5	7/16	120	3/16	3/16	61.29
C171-6	No6	1/2	120	7/32	7/32	71.13
C171-7	No7	5/8	120	1/4	1/4	85.05



### CARBIDE CENTRE DRILL

Code	Size	Body O/D	OAL	Drill Point Diameter	Drill Point Length	\$ ea.
CCD-1	No1	1/8	31	3/64	3/64	59.68
CCD-2	No2	3/16	47	5/64	5/64	65.45
CCD-3	No3	1/4	50	7/64	7/64	78.76
CCD-4	No4	5/16	54	1/8	1/8	85.79
CCD-5	No5	7/16	70	3/16	3/16	121.05
CCD-6	No6	1/2	75	7/32	7/32	139.75
CCD-7	No7	5/8	81	1/4	1/4	170.33

# CAPITAL

## CUTTING TOOLS



### CENTRE DRILL PLAIN TYPE SETS

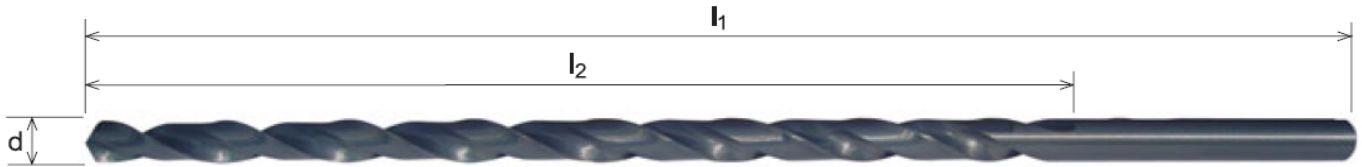
Code	Sizes	Number in Set	\$ ea.
C170-0105	No 1	2	76.50
	No 2	2	
	No 3	1	
	No 4	1	
	No 5	1	

Code	Sizes	Number in Set	\$ ea.
C170-0107	No 1	2	132.70
	No 2	2	
	No 3	2	
	No 4	2	
	No 5	1	
	No 6	1	
	No 7	1	

Code	Sizes	Number in Set	\$ ea.
C170-0108	No 1	2	179.89
	No 2	2	
	No 3	2	
	No 4	2	
	No 5	1	
	No 6	1	
	No 7	1	
	No 8	1	

# CAPITAL

## CUTTING TOOLS



### EXTRA LENGTH DRILLS - STRAIGHT SHANK

#### 80mm FLUTE LENGTH

Code	Size	$l_2$	$l_1$	\$ ea.	Code	Size	$l_2$	$l_1$	\$ ea.
J16U-00591	1.5	80	125	<b>16.94</b>	J16U-00984	2.5	80	125	<b>16.94</b>
J16U-00787	2.0	80	125	<b>16.94</b>	J16U-01181	3.0	80	125	<b>15.33</b>

#### 100mm FLUTE LENGTH

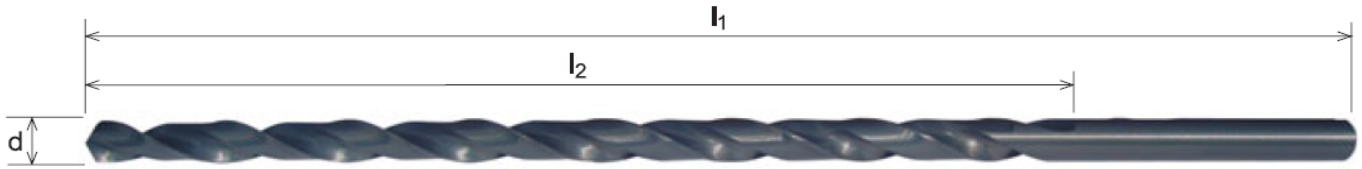
Code	Size	$l_2$	$l_1$	\$ ea.	Code	Size	$l_2$	$l_1$	\$ ea.
J16V-00591	1.5	100	160	<b>22.16</b>	J16V-01575	4.0	100	160	<b>18.39</b>
J16V-00787	2.0	100	160	<b>22.16</b>	J16V-01772	4.5	100	160	<b>22.79</b>
J16V-00984	2.5	100	160	<b>18.00</b>	J16V-01968	5.0	100	160	<b>23.92</b>
J16V-01181	3.0	100	160	<b>16.44</b>	J16V-02165	5.5	100	160	<b>27.36</b>
J16V-01378	3.5	100	160	<b>17.42</b>	J16V-02362	6.0	100	160	<b>29.23</b>

#### 150mm FLUTE LENGTH

Code	Size	$l_2$	$l_1$	\$ ea.	Code	Size	$l_2$	$l_1$	\$ ea.
J16W-00787	2.0	150	200	<b>27.36</b>	J16W-02559	6.5	150	200	<b>31.99</b>
J16W-00984	2.5	150	200	<b>27.36</b>	J16W-02756	7.0	150	200	<b>36.96</b>
J16W-01181	3.0	150	200	<b>25.98</b>	J16W-02953	7.5	150	200	<b>36.96</b>
J16W-01378	3.5	150	200	<b>27.84</b>	J16W-03150	8.0	150	200	<b>38.63</b>
J16W-01575	4.0	150	200	<b>27.84</b>	J16W-03346	8.5	150	200	<b>38.64</b>
J16W-01772	4.5	150	200	<b>28.92</b>	J16W-03543	9.0	150	200	<b>44.47</b>
J16W-01968	5.0	150	200	<b>28.92</b>	J16W-03740	9.5	150	200	<b>46.41</b>
J16W-02165	5.5	150	200	<b>31.38</b>	J16W-03937	10.0	150	200	<b>47.86</b>
J16W-02362	6.0	150	200	<b>31.99</b>					

# CAPITAL

## CUTTING TOOLS



### EXTRA LENGTH DRILLS - STRAIGHT SHANK

#### 200mm FLUTE LENGTH

Code	Size	$l_2$	$l_1$	\$ ea.	Code	Size	$l_2$	$l_1$	\$ ea.
J16X-01181	3.0	200	250	<b>29.76</b>	J16X-03346	8.5	200	250	<b>52.67</b>
J16X-01378	3.5	200	250	<b>30.57</b>	J16X-03543	9.0	200	250	<b>53.31</b>
J16X-01575	4.0	200	250	<b>31.86</b>	J16X-03740	9.5	200	250	<b>55.71</b>
J16X-01772	4.5	200	250	<b>32.65</b>	J16X-03937	10.0	200	250	<b>57.54</b>
J16X-01968	5.0	200	250	<b>34.88</b>	J16X-04134	10.5	200	250	<b>65.52</b>
J16X-02165	5.5	200	250	<b>35.96</b>	J16X-04331	11.0	200	250	<b>68.44</b>
J16X-02362	6.0	200	250	<b>38.67</b>	J16X-04528	11.5	200	250	<b>72.49</b>
J16X-02559	6.5	200	250	<b>39.71</b>	J16X-04724	12.0	200	250	<b>75.16</b>
J16X-02756	7.0	200	250	<b>41.20</b>	J16X-04921	12.5	200	250	<b>78.43</b>
J16X-02953	7.5	200	250	<b>42.98</b>	J16X-05118	13.0	200	250	<b>79.82</b>
J16X-03150	8.0	200	250	<b>48.43</b>					

#### 250mm FLUTE LENGTH

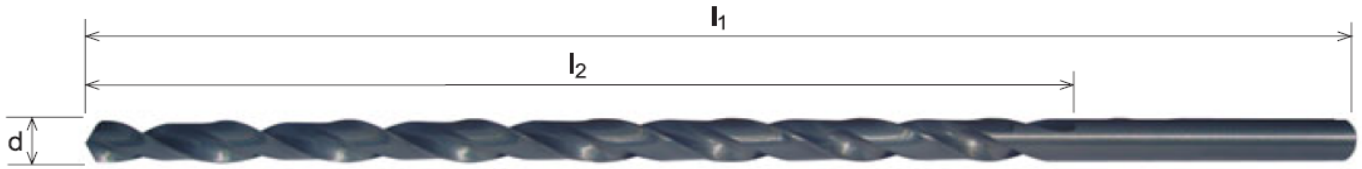
Code	Size	$l_2$	$l_1$	\$ ea.	Code	Size	$l_2$	$l_1$	\$ ea.
J16Y-01181	3.0	250	315	<b>36.09</b>	J16Y-03543	9.0	250	315	<b>60.99</b>
J16Y-01575	4.0	250	315	<b>37.59</b>	J16Y-03937	10.0	250	315	<b>69.69</b>
J16Y-01968	5.0	250	315	<b>39.01</b>	J16Y-04331	11.0	250	315	<b>79.33</b>
J16Y-02362	6.0	250	315	<b>40.45</b>	J16Y-04724	12.0	250	315	<b>88.69</b>
J16Y-02756	7.0	250	315	<b>50.24</b>	J16Y-05118	13.0	250	315	<b>95.21</b>
J16Y-03150	8.0	250	315	<b>55.20</b>					

#### 300mm FLUTE LENGTH

Code	Size	$l_2$	$l_1$	\$ ea.	Code	Size	$l_2$	$l_1$	\$ ea.
J16Z-01378	3.5	300	400	<b>52.03</b>	J16Z-03346	8.5	300	400	<b>82.76</b>
J16Z-01575	4.0	300	400	<b>47.90</b>	J16Z-03543	9.0	300	400	<b>73.03</b>
J16Z-01772	4.5	300	400	<b>53.71</b>	J16Z-03740	9.5	300	400	<b>88.24</b>
J16Z-01968	5.0	300	400	<b>49.51</b>	J16Z-03937	10.0	300	400	<b>78.70</b>
J16Z-02165	5.5	300	400	<b>57.51</b>	J16Z-04134	10.5	300	400	<b>95.42</b>
J16Z-02362	6.0	300	400	<b>53.07</b>	J16Z-04331	11.0	300	400	<b>88.25</b>
J16Z-02559	6.5	300	400	<b>66.29</b>	J16Z-04528	11.5	300	400	<b>112.54</b>
J16Z-02756	7.0	300	400	<b>61.90</b>	J16Z-04724	12.0	300	400	<b>101.17</b>
J16Z-02953	7.5	300	400	<b>74.38</b>	J16Z-04921	12.5	300	400	<b>124.81</b>
J16Z-03150	8.0	300	400	<b>67.42</b>	J16Z-05118	13.0	300	400	<b>106.29</b>

# CAPITAL

## CUTTING TOOLS



### EXTRA LENGTH DRILLS - STRAIGHT SHANK

#### 3" FLUTE LENGTH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J163U-00625	1/16	3"	5"	<b>17.73</b>	J163U-00938	3/32	3"	5"	<b>17.73</b>
J163U-00781	5/64	3"	5"	<b>17.73</b>	J163U-01250	1/8	3"	5"	<b>14.08</b>

#### 4" FLUTE LENGTH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J164V-01250	1/8	4"	6"	<b>21.93</b>	J164V-02188	7/32	4"	6"	<b>28.12</b>
J164V-01562	5/32	4"	6"	<b>24.32</b>	J164V-02500	1/4	4"	6"	<b>30.11</b>
J164V-01875	3/16	4"	6"	<b>26.29</b>					

#### 6" FLUTE LENGTH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J165W-01250	1/8	6"	8"	<b>23.60</b>	J165W-03125	5/16	6"	8"	<b>35.46</b>
J165W-01562	5/32	6"	8"	<b>26.62</b>	J165W-03438	11/32	6"	8"	<b>40.32</b>
J165W-01875	3/16	6"	8"	<b>27.84</b>	J165W-03750	3/8	6"	8"	<b>43.86</b>
J165W-02188	7/32	6"	8"	<b>28.42</b>	J165W-04375	7/16	6"	8"	<b>47.90</b>
J165W-02500	1/4	6"	8"	<b>29.76</b>	J165W-05000	1/2	6"	8"	<b>63.62</b>
J165W-02812	9/32	6"	8"	<b>31.67</b>					

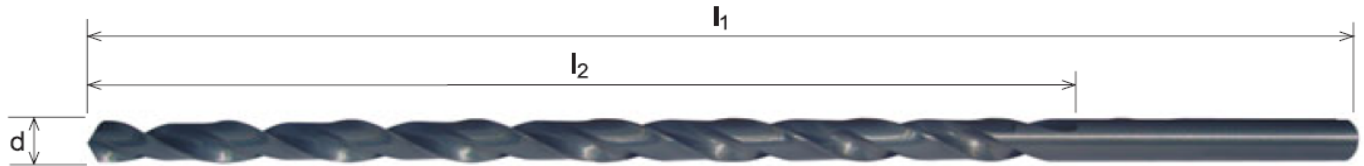
#### 8" FLUTE LENGTH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J168X-01250	1/8	8"	10"	<b>26.39</b>	J168X-03438	11/32	8"	10"	<b>49.18</b>
J168X-01562	5/32	8"	10"	<b>31.25</b>	J168X-03750	3/8	8"	10"	<b>54.03</b>
J168X-01875	3/16	8"	10"	<b>33.12</b>	J168X-04062	13/32	8"	10"	<b>59.50</b>
J168X-02188	7/32	8"	10"	<b>33.35</b>	J168X-04375	7/16	8"	10"	<b>65.02</b>
J168X-02500	1/4	8"	10"	<b>35.89</b>	J168X-04688	15/32	8"	10"	<b>71.38</b>
J168X-02812	9/32	8"	10"	<b>38.19</b>	J168X-05000	1/2	8"	10"	<b>78.60</b>
J168X-03125	5/16	8"	10"	<b>43.47</b>					



# CAPITAL

## CUTTING TOOLS



### EXTRA LENGTH DRILLS - STRAIGHT SHANK

#### 10" FLUTE LENGTH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J161Y-01250	1/8	10"	12"	<b>37.45</b>	J161Y-03438	11/32	10"	12"	<b>59.74</b>
J161Y-01562	5/32	10"	12"	<b>39.16</b>	J161Y-03750	3/8	10"	12"	<b>65.22</b>
J161Y-01875	3/16	10"	12"	<b>39.68</b>	J161Y-04062	13/32	10"	12"	<b>71.82</b>
J161Y-02188	7/32	10"	12"	<b>40.49</b>	J161Y-04375	7/16	10"	12"	<b>79.69</b>
J161Y-02500	1/4	10"	12"	<b>43.84</b>	J161Y-04688	15/32	10"	12"	<b>85.84</b>
J161Y-02812	9/32	10"	12"	<b>46.64</b>	J161Y-05000	1/2	10"	12"	<b>94.91</b>
J161Y-03125	5/16	10"	12"	<b>52.90</b>					

#### 12" FLUTE LENGTH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
J161Z-01875	3/16	12"	16"	<b>50.53</b>	J161Z-03750	3/8	12"	16"	<b>80.26</b>
J161Z-02500	1/4	12"	16"	<b>53.27</b>	J161Z-04375	7/16	12"	16"	<b>97.12</b>
J161Z-03125	5/16	12"	16"	<b>64.78</b>	J161Z-04688	15/32	12"	16"	<b>105.14</b>
J161Z-03438	11/32	12"	16"	<b>70.79</b>	J161Z-05000	1/2	12"	16"	<b>113.95</b>

# CAPITAL

## CUTTING TOOLS



### HSS ANNULAR CUTTERS

#### 35mm Depth

Code	Size	\$ ea.	Code	Size	\$ ea.
CC801-1200	12.0	<b>37.15</b>	CC801-3700	37.0	<b>117.18</b>
CC801-1300	13.0	<b>40.45</b>	CC801-3800	38.0	<b>120.32</b>
CC801-1400	14.0	<b>41.58</b>	CC801-3900	39.0	<b>123.54</b>
CC801-1500	15.0	<b>45.15</b>	CC801-4000	40.0	<b>126.81</b>
CC801-1600	16.0	<b>48.21</b>	CC801-4100	41.0	<b>145.02</b>
CC801-1700	17.0	<b>50.27</b>	CC801-4200	42.0	<b>148.50</b>
CC801-1800	18.0	<b>52.98</b>	CC801-4300	43.0	<b>154.10</b>
CC801-1900	19.0	<b>54.03</b>	CC801-4400	44.0	<b>155.62</b>
CC801-2000	20.0	<b>55.64</b>	CC801-4500	45.0	<b>182.11</b>
CC801-2100	21.0	<b>57.24</b>	CC801-4600	46.0	<b>185.66</b>
CC801-2200	22.0	<b>58.90</b>	CC801-4700	47.0	<b>189.36</b>
CC801-2300	23.0	<b>60.69</b>	CC801-4800	48.0	<b>193.11</b>
CC801-2400	24.0	<b>65.04</b>	CC801-4900	49.0	<b>196.97</b>
CC801-2500	25.0	<b>66.87</b>	CC801-5000	50.0	<b>200.88</b>
CC801-2600	26.0	<b>82.70</b>	CC801-5100	51.0	<b>230.05</b>
CC801-2700	27.0	<b>84.89</b>	CC801-5200	52.0	<b>233.96</b>
CC801-2800	28.0	<b>87.23</b>	CC801-5300	53.0	<b>241.77</b>
CC801-2900	29.0	<b>89.63</b>	CC801-5400	54.0	<b>249.58</b>
CC801-3000	30.0	<b>92.10</b>	CC801-5500	55.0	<b>237.02</b>
CC801-3100	31.0	<b>96.50</b>	CC801-5600	56.0	<b>270.01</b>
CC801-3200	32.0	<b>99.04</b>	CC801-5700	57.0	<b>277.72</b>
CC801-3300	33.0	<b>105.56</b>	CC801-5800	58.0	<b>285.42</b>
CC801-3400	34.0	<b>108.35</b>	CC801-5900	59.0	<b>293.13</b>
CC801-3500	35.0	<b>111.22</b>	CC801-6000	60.0	<b>275.57</b>
CC801-3600	36.0	<b>114.27</b>			

**\*\*OVERALL LENGTH OF 35MM DEPTH = 64MM**

# CAPITAL

## CUTTING TOOLS



### HSS ANNULAR CUTTERS

#### 50mm Depth

Code	Size	\$ ea.	Code	Size	\$ ea.
CC802-1400	14.0	<b>75.67</b>	CC802-3400	34.0	<b>181.57</b>
CC802-1500	15.0	<b>76.52</b>	CC802-3500	35.0	<b>161.68</b>
CC802-1600	16.0	<b>81.69</b>	CC802-3600	36.0	<b>191.10</b>
CC802-1700	17.0	<b>84.98</b>	CC802-3700	37.0	<b>194.99</b>
CC802-1800	18.0	<b>88.62</b>	CC802-3800	38.0	<b>172.62</b>
CC802-1900	19.0	<b>90.44</b>	CC802-3900	39.0	<b>202.10</b>
CC802-2000	20.0	<b>92.59</b>	CC802-4000	40.0	<b>179.86</b>
CC802-2100	21.0	<b>94.72</b>	CC802-4100	41.0	<b>222.07</b>
CC802-2200	22.0	<b>96.91</b>	CC802-4200	42.0	<b>239.00</b>
CC802-2300	23.0	<b>99.24</b>	CC802-4300	43.0	<b>255.93</b>
CC802-2400	24.0	<b>105.26</b>	CC802-4400	44.0	<b>272.86</b>
CC802-2500	25.0	<b>107.50</b>	CC802-4500	45.0	<b>264.57</b>
CC802-2600	26.0	<b>124.68</b>	CC802-4600	46.0	<b>294.28</b>
CC802-2700	27.0	<b>127.42</b>	CC802-4700	47.0	<b>298.73</b>
CC802-2800	28.0	<b>130.26</b>	CC802-4800	48.0	<b>303.18</b>
CC802-2900	29.0	<b>134.16</b>	CC802-4900	49.0	<b>307.62</b>
CC802-3000	30.0	<b>136.22</b>	CC802-5000	50.0	<b>286.78</b>
CC802-3100	31.0	<b>160.45</b>	CC802-5500	55.0	<b>338.09</b>
CC802-3200	32.0	<b>145.51</b>	CC802-6000	60.0	<b>390.44</b>
CC802-3300	33.0	<b>176.18</b>			

**\*\*OVERALL LENGTH OF 50MM DEPTH = 89MM**

# CAPITAL

## CUTTING TOOLS



### ANNULAR CUTTER SETS - HSS COBALT

Code	Sizes	\$ ea.
CC801-100	M14, M15, M16, M17, M18, M19, M20, M22, M25	542.23

ANNULAR CUTTER SETS INCLUDE ONE PIECE PER LISTED SIZE & TWO PINS