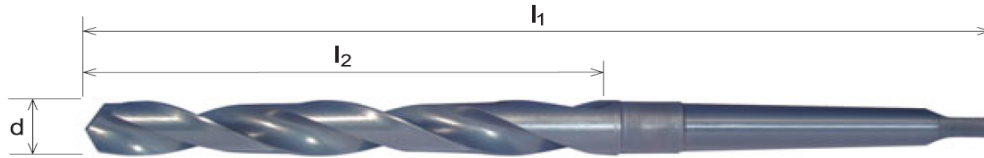


# CAPITAL

## CUTTING TOOLS



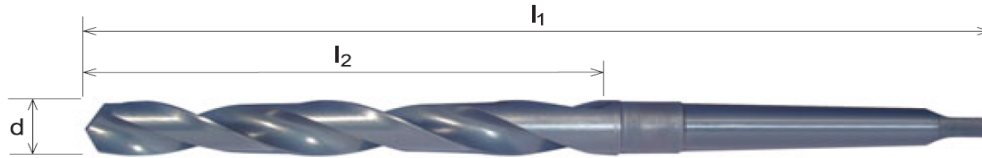
### MTS DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>No. 1 MORSE TAPER SHANK</b>				
D182-01181	3.0	33	114	<b>18.56</b>
D182-01220	3.1	33	114	<b>22.76</b>
D180-01250	1/8	33	114	<b>17.16</b>
D182-01259	3.2	33	114	<b>22.76</b>
D182-01299	3.3	33	114	<b>22.76</b>
D182-01338	3.4	39	120	<b>22.76</b>
D182-01378	3.5	39	120	<b>18.56</b>
D180-01406	9/64	39	120	<b>18.22</b>
D182-01417	3.6	39	120	<b>22.76</b>
D182-01456	3.7	39	120	<b>22.76</b>
D182-01496	3.8	39	120	<b>22.76</b>
D182-01535	3.9	43	124	<b>22.76</b>
D180-01562	5/32	43	124	<b>17.49</b>
D182-01575	4.0	43	124	<b>18.54</b>
D182-01614	4.1	43	124	<b>22.76</b>
D182-01635	4.2	43	124	<b>22.76</b>
D182-01692	4.3	43	124	<b>22.76</b>
D180-01719	11/64	47	128	<b>19.51</b>
D182-01732	4.4	47	128	<b>24.18</b>
D182-01772	4.5	47	128	<b>19.71</b>
D182-01811	4.6	47	128	<b>24.18</b>
D182-01850	4.7	47	128	<b>24.18</b>
D180-01875	3/16	47	128	<b>18.54</b>
D182-01889	4.8	47	128	<b>24.18</b>
D182-01929	4.9	52	133	<b>24.18</b>
D182-01968	5.0	52	133	<b>19.34</b>
D182-02007	5.1	52	133	<b>24.18</b>
D180-02031	13/64	52	133	<b>19.79</b>
D182-02047	5.2	52	133	<b>24.18</b>
D182-02086	5.3	52	133	<b>24.18</b>
D182-02125	5.4	57	138	<b>24.18</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>No. 1 MORSE TAPER SHANK</b>				
D182-02165	5.5	57	138	<b>19.80</b>
D180-02188	7/32	57	138	<b>18.40</b>
D182-02204	5.6	57	138	<b>24.18</b>
D182-02244	5.7	57	138	<b>24.18</b>
D182-02283	5.8	57	138	<b>24.18</b>
D182-02322	5.9	57	138	<b>24.18</b>
D180-02344	15/64	57	138	<b>19.64</b>
D182-02362	6.0	57	138	<b>19.63</b>
D182-02401	6.1	57	138	<b>24.18</b>
D182-02440	6.2	57	138	<b>24.18</b>
D182-02480	6.3	57	138	<b>24.18</b>
D180-02500	1/4	63	144	<b>18.70</b>
D182-02519	6.4	63	144	<b>24.46</b>
D182-02559	6.5	63	144	<b>19.63</b>
D182-02598	6.6	63	144	<b>24.46</b>
D182-02637	6.7	63	144	<b>24.46</b>
D180-02656	17/64	63	144	<b>19.63</b>
D182-02677	6.8	63	144	<b>24.46</b>
D182-02716	6.9	69	150	<b>24.46</b>
D182-02755	7.0	69	150	<b>20.07</b>
D182-02795	7.1	69	150	<b>25.40</b>
D180-02812	9/32	69	150	<b>19.17</b>
D182-02834	7.2	69	150	<b>25.40</b>
D182-02874	7.3	69	150	<b>25.40</b>
D182-02913	7.4	69	150	<b>25.40</b>
D182-02952	7.5	69	150	<b>20.07</b>
D180-02969	19/64	69	150	<b>20.39</b>
D182-02992	7.6	69	150	<b>25.40</b>
D182-03031	7.7	69	150	<b>25.40</b>
D182-03070	7.8	69	150	<b>25.40</b>
D182-03110	7.9	75	156	<b>25.40</b>

# CAPITAL

## CUTTING TOOLS



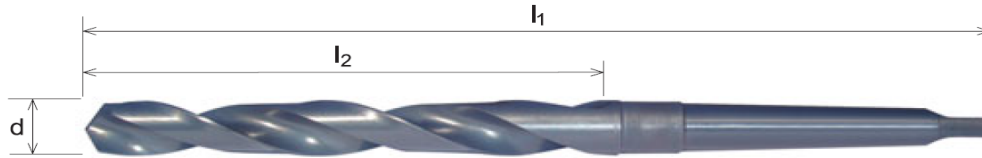
### MTS DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>No. 1 MORSE TAPER SHANK</b>				
D180-03125	5/16	75	156	<b>20.07</b>
D182-03150	8.0	75	156	<b>20.84</b>
D182-03188	8.1	75	156	<b>27.94</b>
D182-03228	8.2	75	156	<b>27.94</b>
D182-03267	8.3	75	156	<b>27.94</b>
D180-03281	21/64	75	156	<b>21.49</b>
D182-03307	8.4	75	156	<b>27.94</b>
D182-03346	8.5	75	156	<b>22.43</b>
D182-03385	8.6	75	156	<b>27.94</b>
D182-03425	8.7	75	156	<b>27.94</b>
D180-03438	11/32	75	156	<b>23.21</b>
D182-03464	8.8	75	156	<b>27.94</b>
D182-03503	8.9	81	162	<b>27.94</b>
D182-03543	9.0	81	162	<b>23.21</b>
D182-03582	9.1	81	162	<b>28.54</b>
D180-03594	23/64	81	162	<b>23.21</b>
D182-03622	9.2	81	162	<b>28.54</b>
D182-03661	9.3	81	162	<b>28.54</b>
D182-03700	9.4	81	162	<b>28.54</b>
D182-03740	9.5	81	162	<b>22.42</b>
D180-03750	3/8	87	168	<b>21.64</b>
D182-03779	9.6	87	168	<b>28.81</b>
D182-03818	9.7	87	168	<b>28.81</b>
D182-03858	9.8	87	168	<b>28.81</b>
D182-03897	9.9	87	168	<b>28.81</b>
D180-03906	25/64	87	168	<b>21.93</b>
D182-03937	10.0	87	168	<b>22.56</b>
D182-04015	10.2	87	168	<b>28.88</b>
D182-04035	10.25	87	168	<b>29.15</b>
D180-04062	13/32	87	168	<b>22.26</b>
D182-04134	10.5	87	168	<b>22.56</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>No. 1 MORSE TAPER SHANK</b>				
D180-04219	27/64	94	175	<b>22.56</b>
D182-04232	10.75	94	175	<b>29.15</b>
D182-04251	10.8	94	175	<b>29.15</b>
D182-04331	11.0	94	175	<b>23.21</b>
D180-04375	7/16	94	175	<b>22.26</b>
D182-04409	11.2	94	175	<b>29.15</b>
D182-04429	11.25	94	175	<b>29.15</b>
D182-04528	11.5	94	175	<b>23.21</b>
D180-04531	29/64	94	175	<b>23.99</b>
D182-04625	11.75	94	175	<b>29.15</b>
D182-04645	11.8	94	175	<b>29.15</b>
D180-04688	15/32	101	182	<b>22.87</b>
D182-04724	12.0	101	182	<b>23.92</b>
D182-04803	12.2	101	182	<b>29.37</b>
D182-04822	12.25	101	182	<b>29.37</b>
D180-04844	31/64	101	182	<b>28.59</b>
D182-04921	12.5	101	182	<b>29.23</b>
D180-05000	1/2	101	182	<b>27.83</b>
D182-05019	12.75	101	182	<b>31.84</b>
D182-05078	12.8	101	182	<b>31.84</b>
D182-05118	13.0	101	182	<b>32.47</b>
D180-05156	33/64	101	182	<b>33.25</b>
D182-05196	13.2	101	182	<b>35.71</b>
D182-05216	13.25	101	182	<b>35.71</b>
D180-05312	17/32	108	189	<b>31.69</b>
D182-05314	13.5	108	189	<b>31.69</b>
D182-05413	13.75	108	189	<b>36.76</b>
D182-05433	13.8	108	189	<b>36.76</b>
D180-05469	35/64	108	189	<b>32.47</b>
D182-05512	14.0	108	189	<b>32.78</b>

# CAPITAL

## CUTTING TOOLS



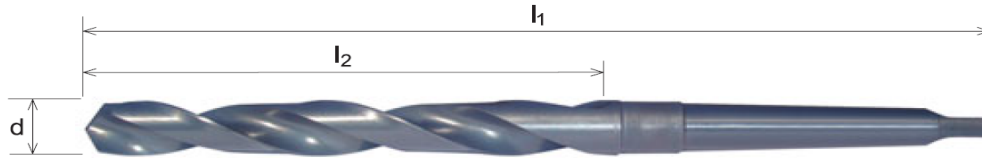
### MTS DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>No. 2 MORSE TAPER SHANK</b>				
D182-05610	14.25	114	212	<b>46.35</b>
D180-05625	9/16	114	212	<b>42.52</b>
D182-05709	14.5	114	212	<b>44.83</b>
D180-05781	37/64	114	212	<b>51.00</b>
D182-05807	14.75	114	212	<b>51.08</b>
D182-05906	15.0	114	212	<b>46.38</b>
D180-05938	19/32	120	218	<b>43.30</b>
D182-06003	15.25	120	218	<b>51.08</b>
D180-06094	39/64	120	218	<b>46.38</b>
D182-06102	15.5	120	218	<b>46.38</b>
D182-06200	15.75	120	218	<b>51.08</b>
D180-06250	5/8	120	218	<b>44.07</b>
D182-06299	16.0	120	218	<b>48.71</b>
D182-06397	16.25	125	223	<b>51.08</b>
D180-06406	41/64	125	223	<b>47.16</b>
D182-06496	16.5	125	223	<b>49.48</b>
D180-06562	21/32	125	223	<b>44.83</b>
D182-06594	16.75	125	223	<b>51.08</b>
D182-06693	17.0	125	223	<b>47.93</b>
D180-06719	43/64	125	223	<b>50.24</b>
D182-06791	17.25	125	223	<b>51.08</b>
D180-06785	11/16	130	228	<b>45.60</b>
D182-06890	17.5	130	228	<b>46.35</b>
D182-06988	17.75	130	228	<b>51.64</b>
D180-07031	45/64	130	228	<b>48.71</b>
D182-07087	18.0	130	228	<b>48.71</b>
D182-07185	18.25	135	233	<b>51.64</b>
D180-07188	23/32	135	233	<b>47.16</b>
D182-07283	18.5	135	233	<b>49.48</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>No. 2 MORSE TAPER SHANK</b>				
D180-07344	47/64	135	233	<b>49.48</b>
D182-07381	18.75	135	233	<b>56.15</b>
D182-07480	19.0	135	233	<b>51.78</b>
D180-07500	3/4	140	238	<b>49.48</b>
D182-07578	19.25	140	238	<b>56.15</b>
D180-07656	49/64	140	238	<b>51.81</b>
D182-07677	19.5	140	238	<b>55.67</b>
D182-07775	19.75	140	238	<b>56.15</b>
D180-07812	25/32	140	238	<b>52.57</b>
D182-07874	20.0	140	238	<b>55.67</b>
D180-07969	51/64	140	238	<b>58.73</b>
D182-07972	20.25	140	238	<b>61.89</b>
D182-08071	20.5	145	243	<b>61.84</b>
D180-08125	13/16	145	243	<b>56.45</b>
D182-08169	20.75	145	243	<b>63.39</b>
D182-08268	21.0	145	243	<b>60.28</b>
D180-08281	53/64	145	243	<b>60.28</b>
D182-08366	21.25	150	248	<b>63.39</b>
D180-08438	27/32	150	248	<b>57.53</b>
D182-08465	21.5	150	248	<b>64.16</b>
D182-08562	21.75	150	248	<b>68.03</b>
D180-08594	55/64	150	248	<b>64.16</b>
D182-08661	22.0	150	248	<b>61.10</b>
D180-08750	7/8	150	248	<b>63.40</b>
D182-08759	22.25	155	253	<b>68.02</b>
D182-08858	22.5	155	253	<b>72.68</b>
D180-08906	57/64	155	253	<b>68.03</b>
D182-08956	22.75	155	253	<b>70.56</b>
D182-09055	23.0	155	253	<b>69.58</b>

# CAPITAL

## CUTTING TOOLS



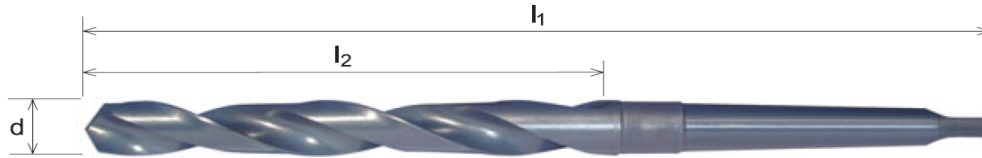
### MTS DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>No. 3 MORSE TAPER SHANK</b>				
D180-09062	29/32	155	253	<b>64.65</b>
D182-09153	23.25	155	253	<b>68.93</b>
D180-09219	59/64	155	276	<b>85.03</b>
D182-09252	23.5	155	276	<b>82.71</b>
D182-09350	23.75	160	281	<b>68.93</b>
D180-09375	15/16	160	281	<b>80.40</b>
D182-09449	24.0	160	281	<b>81.17</b>
D180-09531	61/64	160	281	<b>85.03</b>
D182-09547	24.25	160	281	<b>68.93</b>
D182-09646	24.5	160	281	<b>85.03</b>
D180-09688	31/32	160	281	<b>84.29</b>
D182-09744	24.75	160	281	<b>93.72</b>
D182-09843	25.0	160	281	<b>90.45</b>
D180-09844	63/64	160	281	<b>92.78</b>
D180-10000	1"	165	286	<b>92.01</b>
D182-10039	25.5	165	286	<b>92.78</b>
D180-10156	1.1/64	165	286	<b>93.72</b>
D182-10236	26.0	165	286	<b>95.08</b>
D180-10312	1.1/32	165	286	<b>95.08</b>
D182-10433	26.5	165	286	<b>100.52</b>
D180-10469	1.3/64	165	286	<b>105.13</b>
D180-10625	1.1/16	170	291	<b>105.13</b>
D182-10630	27.0	170	291	<b>105.13</b>
D180-10781	1.5/64	170	291	<b>106.68</b>
D182-10827	27.5	170	291	<b>106.68</b>
D180-10938	1.3/32	170	291	<b>106.68</b>
D182-11024	28	170	291	<b>110.55</b>
D180-11094	1.7/64	170	291	<b>110.55</b>
D182-11220	28.5	175	296	<b>112.12</b>
D180-11250	1.1/8	175	296	<b>112.12</b>
D180-11406	1.9/64	175	296	<b>115.98</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>No. 3 MORSE TAPER SHANK</b>				
D182-11417	29.0	175	296	<b>115.98</b>
D180-11562	1.5/32	175	296	<b>116.74</b>
D182-11614	29.5	175	296	<b>116.74</b>
D180-11719	1.11/64	175	296	<b>116.74</b>
D182-11811	30.0	175	296	<b>126.82</b>
D180-11875	1.3/16	180	301	<b>117.71</b>
D182-12008	30.5	180	301	<b>144.57</b>
D180-12031	1.13/64	180	301	<b>121.39</b>
D180-12188	1.7/32	180	301	<b>121.39</b>
D182-12205	31.0	180	301	<b>131.45</b>
D180-12344	1.15/64	180	301	<b>139.94</b>
D182-12402	31.5	180	301	<b>139.94</b>
D180-12500	1.1/4	185	306	<b>122.92</b>
<b>No. 4 MORSE TAPER SHANK</b>				
D182-12598	32.0	185	334	<b>198.69</b>
D180-12656	1.17/64	185	334	<b>200.25</b>
D182-12795	32.5	185	334	<b>214.93</b>
D180-12812	1.9/32	185	334	<b>198.72</b>
D180-12969	1.19/64	185	334	<b>224.22</b>
D182-12992	33.0	185	334	<b>224.22</b>
D180-13125	1.5/16	185	334	<b>202.59</b>
D182-13189	33.5	185	334	<b>211.07</b>
D180-13281	1.21/64	185	334	<b>237.41</b>
D182-13386	34.0	190	339	<b>216.48</b>
D180-13438	1.11/32	190	339	<b>216.48</b>
D182-13583	34.5	190	339	<b>259.81</b>
D180-13594	1.23/64	190	339	<b>278.37</b>
D180-13750	1.3/8	190	339	<b>248.96</b>
D182-13780	35.0	190	339	<b>231.98</b>
D180-13906	1.25/64	190	339	<b>278.37</b>
D182-13976	35.5	190	339	<b>248.96</b>

# CAPITAL

## CUTTING TOOLS



### MTS DRILLS

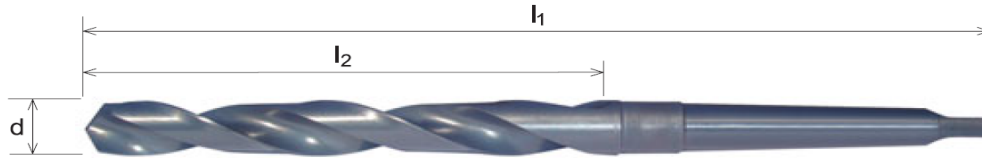
Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>No. 4 MORSE TAPER SHANK</b>				
D180-14062	1.13/32	190	339	<b>231.98</b>
D182-14173	36	195	344	<b>235.06</b>
D180-14219	1.27/64	195	344	<b>281.46</b>
D182-14370	36.5	195	344	<b>252.09</b>
D180-14375	1.7/16	195	344	<b>239.72</b>
D180-14531	1.29/64	195	344	<b>287.64</b>
D182-14567	37.0	195	344	<b>258.25</b>
D180-14688	1.15/32	195	344	<b>242.79</b>
D182-14764	37.5	195	344	<b>242.79</b>
D180-14844	1.31/64	195	344	<b>244.33</b>
D182-14961	38.0	200	349	<b>244.33</b>
D180-15000	1.1/2	200	349	<b>245.87</b>
D180-15156	1.33/64	200	349	<b>252.09</b>
D182-15157	38.5	200	349	<b>252.84</b>
D180-15312	1.17/32	200	349	<b>262.88</b>
D182-15354	39	200	349	<b>263.16</b>
D180-15469	1.35/64	200	349	<b>255.15</b>
D182-15551	39.5	200	349	<b>255.15</b>
D180-15625	1.9/16	200	349	<b>248.22</b>
D182-15748	40.0	200	349	<b>248.22</b>
D180-15781	1.37/64	200	349	<b>265.20</b>
D180-15938	1.19/32	205	354	<b>268.02</b>
D182-15945	40.5	205	354	<b>268.77</b>
D180-16094	1.39/64	205	354	<b>269.52</b>
D182-16142	41.0	205	354	<b>269.52</b>
D180-16250	1.5/8	205	354	<b>274.89</b>
D182-16339	41.5	205	354	<b>377.09</b>
D180-16406	1.41/64	205	354	<b>378.56</b>
D182-16535	42.0	205	354	<b>384.33</b>
D180-16562	1.21/32	205	354	<b>384.33</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>No. 4 MORSE TAPER SHANK</b>				
D180-16719	1.43/64	205	354	<b>384.33</b>
D182-16732	42.5	205	354	<b>384.33</b>
D180-16875	1.11/16	210	359	<b>390.08</b>
D182-16929	43.0	210	359	<b>390.08</b>
D180-17031	1.45/64	210	359	<b>421.63</b>
D182-17126	43.5	210	359	<b>377.09</b>
D180-17188	1.23/32	210	359	<b>381.44</b>
D182-17323	44.0	210	359	<b>382.89</b>
D180-17500	1.3/4	210	359	<b>414.66</b>
D182-17520	44.5	210	359	<b>416.09</b>
D182-17716	45.0	210	359	<b>421.90</b>
D180-17812	1.25/32	215	359	<b>424.78</b>
D182-17913	45.5	215	359	<b>427.66</b>
D182-18110	46.0	215	364	<b>435.60</b>
D180-18125	1.13/16	215	364	<b>436.34</b>
D182-18307	46.5	215	364	<b>439.94</b>
D180-18438	1.27/32	215	364	<b>440.67</b>
D182-18504	47.0	215	364	<b>441.41</b>
D182-18701	47.5	215	364	<b>439.22</b>
D180-18750	1.7/8	220	369	<b>455.12</b>
D182-18898	48.0	220	369	<b>459.44</b>
D180-19062	1.29/32	220	369	<b>469.57</b>
D182-19094	48.5	220	369	<b>471.01</b>
D182-19291	49.0	220	369	<b>471.01</b>
D180-19375	1.15/16	220	369	<b>471.01</b>
D182-19488	49.5	220	369	<b>521.59</b>
D182-19685	50.0	220	369	<b>491.25</b>
D180-19688	1.31/32	220	369	<b>480.41</b>
D182-19882	50.5	225	374	<b>579.39</b>
D180-20000	2"	225	374	<b>491.25</b>



# CAPITAL

## CUTTING TOOLS

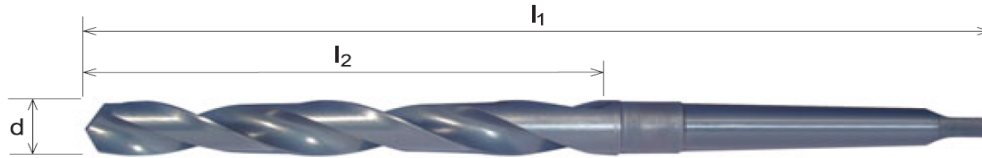


### MTS DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>No. 5 MORSE TAPER SHANK</b>					<b>No. 5 MORSE TAPER SHANK</b>				
D182-20079	51.0	225	412	<b>590.87</b>	D182-24803	63.0	240	427	<b>830.71</b>
D180-20312	2.1/32	225	412	<b>590.87</b>	D180-25000	2.1/2	240	427	<b>830.82</b>
D182-20472	52.0	225	412	<b>601.86</b>	D182-25197	64.0	245	432	<b>839.43</b>
D180-20625	2.1/16	225	412	<b>601.86</b>	D182-25591	65.0	245	432	<b>863.25</b>
D182-20866	53.0	225	412	<b>601.86</b>	D180-25625	2.9/16	245	432	<b>1006.64</b>
D180-21250	2.1/8	230	417	<b>615.84</b>	D182-25984	66.0	245	432	<b>885.28</b>
D182-21260	54.0	230	417	<b>615.68</b>	D180-26250	2.5/8	245	432	<b>891.39</b>
D182-21654	55.0	230	417	<b>615.68</b>	D182-26378	67.0	245	432	<b>906.62</b>
D180-21875	2.3/16	230	417	<b>615.68</b>	D182-26772	68.0	250	437	<b>914.78</b>
D182-22047	56.0	230	417	<b>639.01</b>	D182-27165	69.0	250	437	<b>919.60</b>
D182-22441	57.0	235	422	<b>639.00</b>	D180-27500	2.3/4	250	437	<b>930.78</b>
D180-22500	2.1/4	235	422	<b>639.00</b>	D182-27599	70.0	250	437	<b>925.46</b>
D182-22835	58.0	235	422	<b>656.54</b>	D182-27953	71.0	250	437	<b>951.24</b>
D180-23125	2.5/16	235	422	<b>656.54</b>	D182-28346	72.0	255	442	<b>971.33</b>
D182-23228	59.0	235	422	<b>714.87</b>	D182-28740	73.0	255	442	<b>1049.18</b>
D182-23622	60.0	235	422	<b>714.87</b>	D180-28750	2.7/8	255	442	<b>1133.99</b>
D180-23750	2.3/8	235	422	<b>714.87</b>	D182-29134	74.0	255	442	<b>1137.35</b>
D182-24016	61.0	240	427	<b>729.64</b>	D182-29528	75.0	255	442	<b>1294.15</b>
D180-24375	2.7/16	240	427	<b>784.75</b>	D180-30000	3"	255	442	<b>1317.39</b>
D182-24409	62.0	240	427	<b>769.02</b>					

# CAPITAL

## CUTTING TOOLS

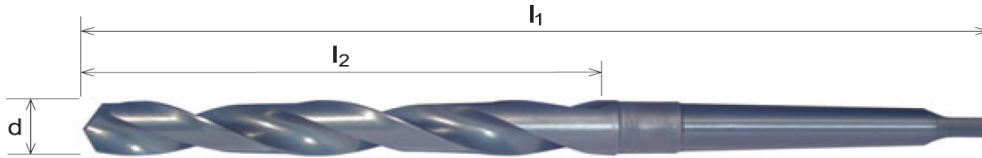


### SPECIAL MORSE TAPER MTS DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b><u>SPECIAL</u> No. 2 MORSE TAPER SHANK</b>					<b><u>SPECIAL</u> No. 3 MORSE TAPER SHANK</b>				
D183-09449	24.0	160	281	<b>145.88</b>	D183-14567	37.0	195	344	<b>344.03</b>
D183-09843	25.0	160	281	<b>155.16</b>	D183-14961	38.0	200	349	<b>330.11</b>
D181-10000	1"	165	286	<b>156.72</b>	D181-15000	1.1/2	200	349	<b>331.65</b>
D183-10236	26.0	165	286	<b>159.79</b>	D183-15354	39.0	200	349	<b>348.66</b>
D181-10625	1.1/16	170	291	<b>169.84</b>	D181-15625	1.9/16	200	349	<b>334.00</b>
D183-10630	27.0	170	291	<b>169.84</b>	D183-15748	40.0	200	349	<b>334.00</b>
D183-11024	28.0	170	291	<b>175.26</b>	D183-16142	41.0	205	354	<b>355.30</b>
D181-11250	1.1/8	175	296	<b>176.83</b>	D181-16250	1.5/8	205	354	<b>360.67</b>
D183-11417	29.0	175	296	<b>180.69</b>	D183-16535	42.0	205	354	<b>470.11</b>
D183-11811	30.0	175	296	<b>191.53</b>	D181-16875	1.11/16	210	359	<b>475.86</b>
D181-11875	1.3/16	180	301	<b>182.42</b>	D183-16929	43.0	210	359	<b>475.86</b>
D183-12205	31.0	180	301	<b>196.16</b>	D183-17323	44.0	210	359	<b>468.66</b>
D181-12500	1.1/4	185	306	<b>187.63</b>	D181-17500	1.3/4	210	359	<b>500.44</b>
					D183-17716	45.0	210	359	<b>508.36</b>
<b><u>SPECIAL</u> No. 3 MORSE TAPER SHANK</b>					D183-18110	46.0	215	364	<b>521.38</b>
D183-12598	32.0	185	334	<b>284.47</b>	D181-18125	1.13/16	215	364	<b>522.12</b>
D183-12992	33.0	185	334	<b>310.00</b>	D183-18504	47.0	215	364	<b>527.19</b>
D181-13125	1.5/16	185	334	<b>288.37</b>	D181-18750	1.7/8	220	369	<b>540.90</b>
D183-13386	34.0	190	339	<b>302.26</b>	D183-18898	48.0	220	369	<b>545.22</b>
D181-13750	1.3/8	190	339	<b>334.74</b>	D183-19291	49.0	220	369	<b>556.79</b>
D183-13780	35.0	190	339	<b>317.76</b>	D181-19375	1.15/16	220	369	<b>556.79</b>
D183-14173	36.0	195	344	<b>320.84</b>	D183-19685	50.0	220	369	<b>577.03</b>
D181-14375	1.7/16	195	344	<b>325.50</b>	D181-20000	2"	225	374	<b>577.03</b>

# CAPITAL

## CUTTING TOOLS



### SPECIAL MORSE TAPER MTS DRILLS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
<b>SPECIAL No. 4 MORSE TAPER SHANK</b>					<b>SPECIAL No. 4 MORSE TAPER SHANK</b>				
D183-20079	51.0	225	412	<b>720.30</b>	D183-25197	64.0	245	432	<b>955.30</b>
D183-20472	52.0	225	412	<b>788.84</b>	D183-25591	65.0	245	432	<b>992.67</b>
D183-20866	53.0	225	412	<b>788.84</b>	D183-25984	66.0	245	432	<b>1014.70</b>
D183-21260	54.0	230	417	<b>745.10</b>	D183-26378	67.0	245	432	<b>1037.55</b>
D183-21654	55.0	230	417	<b>745.10</b>	D183-26772	68.0	250	437	<b>1045.71</b>
D183-22047	56.0	230	417	<b>768.43</b>	D183-27165	69.0	250	437	<b>1050.52</b>
D183-22441	57.0	235	422	<b>768.43</b>	D183-27599	70.0	250	437	<b>1054.88</b>
D183-22835	58.0	235	422	<b>788.97</b>	D183-27953	71.0	250	437	<b>1080.67</b>
D183-23228	59.0	235	422	<b>844.30</b>	D183-28346	72.0	255	442	<b>1100.75</b>
D183-23622	60.0	235	422	<b>844.30</b>	D183-28740	73.0	255	442	<b>1178.60</b>
D183-24016	61.0	240	427	<b>859.06</b>	D183-29134	74.0	255	442	<b>1266.78</b>
D183-24409	62.0	240	427	<b>898.44</b>	D183-29528	75.0	255	442	<b>1423.57</b>
D183-24803	63.0	240	427	<b>960.13</b>					



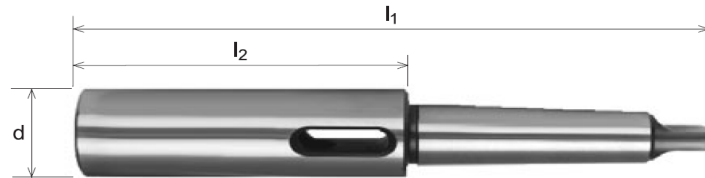
### MORSE TAPER DRILL SLEEVES

Code	Morse Taper Inside	Morse Taper Outside	\$ ea.
MDS01	0	1	<b>38.13</b>
MDS12	1	2	<b>38.13</b>
MDS13	1	3	<b>38.13</b>
MDS23	2	3	<b>38.13</b>
MDS24	2	4	<b>45.63</b>
MDS25	2	5	<b>66.93</b>
MDS34	3	4	<b>66.93</b>
MDS35	3	5	<b>66.93</b>
MDS45	4	5	<b>66.93</b>
MDS56	5	6	<b>182.48</b>



# CAPITAL

## CUTTING TOOLS



### MORSE TAPER EXTENSION SOCKETS

Code	Inside	Outside	O.D. Extension	O.A.L	\$ ea.
MDE-1145	1	1	20	145	<b>79.73</b>
MDE-1160	1	2	20	160	<b>79.73</b>
MDE-1175	1	3	20	175	<b>115.89</b>
MDE-1200	1	4	20	200	<b>170.24</b>
MDE-2160	2	1	30	160	<b>115.89</b>
MDE-2175	2	2	30	175	<b>122.28</b>
MDE-2194	2	3	30	194	<b>115.89</b>
MDE-2215	2	4	30	215	<b>170.24</b>
MDE-2247	2	5	30	247	<b>303.01</b>
MDE-3196	3	2	36	196	<b>170.24</b>
MDE-3215	3	3	36	215	<b>163.75</b>
MDE-3240	3	4	36	240	<b>163.75</b>
MDE-3268	3	5	36	268	<b>303.01</b>
MDE-4240	4	3	48	240	<b>284.94</b>
MDE-4265	4	4	48	265	<b>271.37</b>
MDE-4300	4	5	48	300	<b>363.63</b>
MDE-5300	5	4	63	300	<b>489.09</b>
MDE-5335	5	5	63	335	<b>483.78</b>

# CAPITAL

## CUTTING TOOLS



### MTS DRILL SETS

Code	Sizes	\$ ea.
D187-200	M14, M15, M16, M17, M18, M19, M20	<b>402.82</b>
D187-100	9/16, 19/32, 5/8, 21/32, 11/16, 23/32, 3/4	<b>413.32</b>

MTS DRILL SETS INCLUDE ONE PIECE PER SIZE LISTED



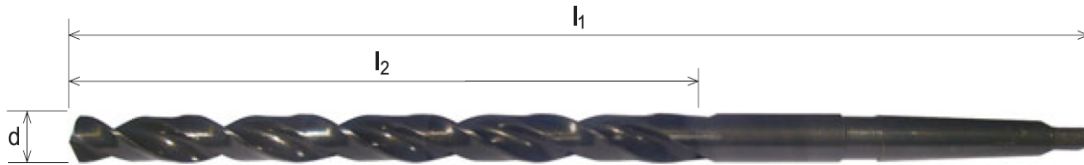
### EXTRA LENGTH MTS DRILL SETS - 200MM F/L

Code	Sizes	\$ ea.
D192-200	M14, M15, M16, M17, M18, M19, M20	<b>695.00</b>

EXTRA LENGTH MTS DRILL SETS INCLUDE ONE PIECE PER SIZE LISTED, DRILLS HAVE 200MM F/L

# CAPITAL

## CUTTING TOOLS



### EXTRA LENGTH MTS DRILLS

#### 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.
D191-01875	3/16	6"	9"	<b>30.01</b>	D191-03125	5/16	6"	9"	<b>39.30</b>
D191-02500	1/4	6"	9"	<b>32.80</b>	D191-03750	3/8	6"	9"	<b>47.83</b>

#### 8" FLUTE LENGTH

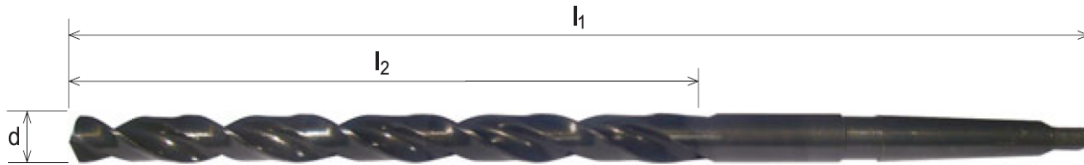
Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
D193-01875	3/16	8"	11"	<b>34.67</b>	D193-05000	1/2	8"	11"	<b>95.11</b>
D193-02031	13/64	8"	11"	<b>36.19</b>	D193-05625	9/16	8"	12"	<b>105.07</b>
D193-02500	1/4	8"	11"	<b>36.73</b>	D193-06250	5/8	8"	12"	<b>113.25</b>
D193-03125	5/16	8"	11"	<b>41.54</b>	D193-06875	11/16	8"	12"	<b>119.64</b>
D193-03750	3/8	8"	11"	<b>57.88</b>	D193-07500	3/4	8"	12"	<b>127.63</b>
D193-04375	7/16	8"	11"	<b>88.35</b>	D193-08750	7/8	8"	12"	<b>133.67</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.
D195-01875	3/16	12"	15"	<b>77.77</b>	D195-11875	1.3/16	12"	17"	<b>398.87</b>
D195-02500	1/4	12"	15"	<b>80.40</b>	D195-12500	1.1/4	12"	17"	<b>414.03</b>
D195-03125	5/16	12"	15"	<b>84.73</b>	D195-13125	1.5/16	12"	17"	<b>437.33</b>
D195-03750	3/8	12"	15"	<b>98.56</b>	D195-13750	1.3/8	12"	17"	<b>453.30</b>
D195-04375	7/16	12"	15"	<b>112.40</b>	D195-14375	1.7/16	12"	17"	<b>479.88</b>
D195-05000	1/2	12"	15"	<b>114.07</b>	D195-14688	1.15/32	12"	17"	<b>502.58</b>
D195-05625	9/16	12"	16"	<b>118.96</b>	D195-15000	1.1/2	12"	18"	<b>526.70</b>
D195-06250	5/8	12"	16"	<b>147.64</b>	D195-15625	1.9/16	12"	18"	<b>537.58</b>
D195-06875	11/16	12"	16"	<b>156.85</b>	D195-16250	1.5/8	12"	18"	<b>604.29</b>
D195-07500	3/4	12"	16"	<b>168.52</b>	D195-16875	1.11/16	12"	18"	<b>666.43</b>
D195-08750	7/8	12"	16"	<b>189.43</b>	D195-17500	1.3/4	12"	18"	<b>736.34</b>
D195-10000	1"	12"	17"	<b>290.90</b>	D195-18125	1.13/16	12"	18"	<b>844.72</b>
D195-10625	1.1/16	12"	17"	<b>310.93</b>	D195-18750	1.7/8	12"	18"	<b>915.69</b>
D195-11550	1.1/8	12"	17"	<b>379.32</b>	D195-20000	2"	12"	18"	<b>970.61</b>

# CAPITAL

## CUTTING TOOLS



### EXTRA LENGTH MTS DRILLS

#### 15" FLUTE LENGTH

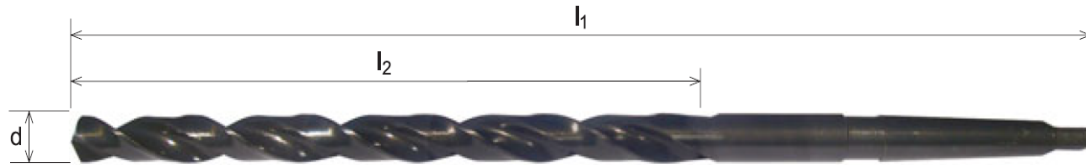
Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
D197-05625	9/16	15"	20"	<b>180.12</b>	D197-12500	1.1/4	15"	20"	<b>542.69</b>
D197-06250	5/8	15"	20"	<b>189.83</b>	D197-13750	1.3/8	15"	21"	<b>567.25</b>
D197-06875	11/16	15"	20"	<b>197.92</b>	D197-14375	1.7/16	15"	21"	<b>600.16</b>
D197-07500	3/4	15"	20"	<b>205.59</b>	D197-15000	1.1/2	15"	21"	<b>707.52</b>
D197-08750	7/8	15"	20"	<b>214.38</b>	D197-16250	1.5/8	15"	21"	<b>862.55</b>
D197-10000	1"	15"	20"	<b>327.16</b>	D197-17500	1.3/4	15"	21"	<b>1043.31</b>
D197-11550	1.1/8	15"	20"	<b>500.30</b>	D197-18750	1.7/8	15"	21"	<b>1101.69</b>
D197-11875	1.3/16	15"	20"	<b>517.66</b>	D197-20000	2"	15"	21"	<b>1218.46</b>

#### 18" FLUTE LENGTH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
D199-06250	5/8	18"	22"	<b>238.22</b>	D199-15000	1.1/2	18"	24"	<b>737.04</b>
D199-06875	11/16	18"	22"	<b>248.36</b>	D199-15625	1.9/16	18"	24"	<b>752.50</b>
D199-07500	3/4	18"	22"	<b>256.89</b>	D199-16250	1.5/8	18"	24"	<b>846.00</b>
D199-08750	7/8	18"	22"	<b>267.94</b>	D199-16875	1.11/16	18"	24"	<b>922.27</b>
D199-10000	1"	18"	23"	<b>408.93</b>	D199-17500	1.3/4	18"	24"	<b>1030.69</b>
D199-10625	1.1/16	18"	23"	<b>435.17</b>	D199-18125	1.13/16	18"	24"	<b>1182.59</b>
D199-11550	1.1/8	18"	23"	<b>531.00</b>	D199-18750	1.7/8	18"	24"	<b>1281.95</b>
D199-11875	1.3/16	18"	23"	<b>558.42</b>	D199-20000	2"	18"	24"	<b>1358.86</b>
D199-12500	1.1/4	18"	23"	<b>579.64</b>	D199-21250	2.1/8	18"	25"	<b>1404.72</b>
D199-13125	1.5/16	18"	24"	<b>612.24</b>	D199-22500	2.1/4	18"	25"	<b>1476.54</b>
D199-13750	1.3/8	18"	24"	<b>648.61</b>	D199-23750	2.3/8	18"	25"	<b>1514.93</b>
D199-14375	1.7/16	18"	24"	<b>707.16</b>	D199-25000	2.1/2	18"	25"	<b>1547.12</b>
D199-14688	1.15/32	18"	24"	<b>724.42</b>					

# CAPITAL

## CUTTING TOOLS



### EXTRA LENGTH MTS DRILLS

#### 150mm FLUTE LENGTH

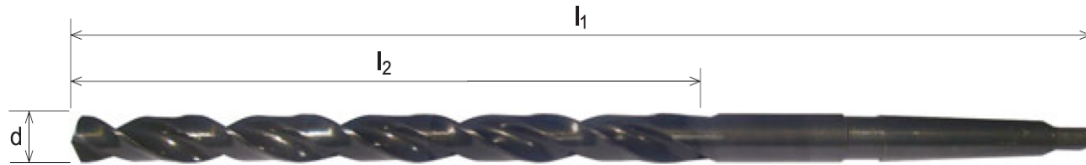
Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
D190-01968	5.0	150	230	<b>29.27</b>	D190-03150	8.0	150	230	<b>38.05</b>
D190-02165	5.5	150	230	<b>29.57</b>	D190-03346	8.5	150	230	<b>44.91</b>
D190-02362	6.0	150	230	<b>33.55</b>	D190-03543	9.0	150	230	<b>46.41</b>
D190-02559	6.5	150	230	<b>34.00</b>	D190-03740	9.5	150	230	<b>47.83</b>
D190-02756	7.0	150	230	<b>34.77</b>	D190-03937	10.0	150	230	<b>49.25</b>
D190-02953	7.5	150	230	<b>35.69</b>	D190-04724	12.0	150	230	<b>50.74</b>

#### 200mm FLUTE LENGTH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
D192-01968	5.0	200	280	<b>34.67</b>	D192-05906	15.0	200	300	<b>112.17</b>
D192-02165	5.5	200	280	<b>35.29</b>	D192-06299	16.0	200	300	<b>115.47</b>
D192-02362	6.0	200	280	<b>36.73</b>	D192-06693	17.0	200	300	<b>122.11</b>
D192-02559	6.5	200	280	<b>37.18</b>	D192-07087	18.0	200	300	<b>122.93</b>
D192-02756	7.0	200	280	<b>38.05</b>	D192-07480	19.0	200	300	<b>129.65</b>
D192-02953	7.5	200	280	<b>38.87</b>	D192-07874	20.0	200	300	<b>130.32</b>
D192-03150	8.0	200	280	<b>42.41</b>	D192-08268	21.0	200	300	<b>131.74</b>
D192-03346	8.5	200	280	<b>47.15</b>	D192-08661	22.0	200	300	<b>135.38</b>
D192-03543	9.0	200	280	<b>49.56</b>	D192-09055	23.0	200	300	<b>141.86</b>
D192-03740	9.5	200	280	<b>57.88</b>	D192-09449	24.0	200	315	<b>154.04</b>
D192-03937	10.0	200	280	<b>61.93</b>	D192-09843	25.0	200	315	<b>161.98</b>
D192-04134	10.5	200	280	<b>88.35</b>	D192-10236	26.0	200	315	<b>169.29</b>
D192-04331	11.0	200	280	<b>88.35</b>	D192-10630	27.0	200	315	<b>179.00</b>
D192-04724	12.0	200	280	<b>95.11</b>	D192-11024	28.0	200	315	<b>187.28</b>
D192-05118	13.0	200	280	<b>104.36</b>	D192-11417	29.0	200	315	<b>192.80</b>
D192-05512	14.0	200	280	<b>107.71</b>	D192-11811	30.0	200	315	<b>203.23</b>

# CAPITAL

## CUTTING TOOLS



### EXTRA LENGTH MTS DRILLS

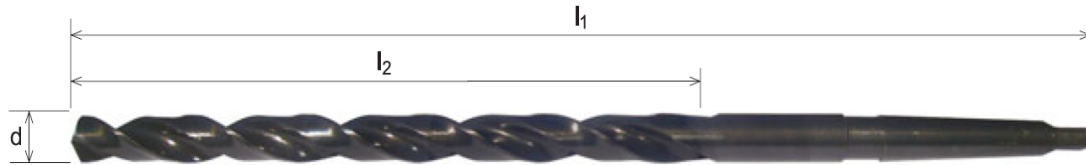
#### 300mm FLUTE LENGTH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
D194-02362	6.0	300	380	<b>49.58</b>	D194-09055	23.0	300	400	<b>242.43</b>
D194-02559	6.5	300	380	<b>48.64</b>	D194-09449	24.0	300	415	<b>266.68</b>
D194-02756	7.0	300	380	<b>49.58</b>	D194-09843	25.0	300	415	<b>290.83</b>
D194-02953	7.5	300	380	<b>68.86</b>	D194-10236	26.0	300	415	<b>301.36</b>
D194-03150	8.0	300	380	<b>84.12</b>	D194-10630	27.0	300	415	<b>322.76</b>
D194-03346	8.5	300	380	<b>87.37</b>	D194-11024	28.0	300	415	<b>347.69</b>
D194-03543	9.0	300	380	<b>90.18</b>	D194-11417	29.0	300	415	<b>379.32</b>
D194-03740	9.5	300	380	<b>96.30</b>	D194-11811	30.0	300	415	<b>391.69</b>
D194-03937	10.0	300	380	<b>98.57</b>	D194-12205	31.0	300	450	<b>398.87</b>
D194-04134	10.5	300	380	<b>111.56</b>	D194-12598	32.0	300	450	<b>414.19</b>
D194-04331	11.0	300	380	<b>111.56</b>	D194-12992	33.0	300	450	<b>420.04</b>
D194-04527	11.5	300	380	<b>113.63</b>	D194-13386	34.0	300	450	<b>437.33</b>
D194-04724	12.0	300	380	<b>113.63</b>	D194-13780	35.0	300	450	<b>458.23</b>
D194-05118	13.0	300	380	<b>114.07</b>	D194-14173	36.0	300	450	<b>479.88</b>
D194-05314	13.5	300	380	<b>114.07</b>	D194-14567	37.0	300	450	<b>493.54</b>
D194-05512	14.0	300	380	<b>124.99</b>	D194-14961	38.0	300	450	<b>526.69</b>
D194-05708	14.5	300	380	<b>124.99</b>	D194-15354	39.0	300	450	<b>537.58</b>
D194-05906	15.0	300	400	<b>135.44</b>	D194-15748	40.0	300	450	<b>598.95</b>
D194-06299	16.0	300	400	<b>147.64</b>	D194-16142	41.0	300	450	<b>624.01</b>
D194-06496	16.5	300	400	<b>147.64</b>	D194-16535	42.0	300	450	<b>675.18</b>
D194-06693	17.0	300	400	<b>155.60</b>	D194-16929	43.0	300	450	<b>687.98</b>
D194-06889	17.5	300	400	<b>155.60</b>	D194-17323	44.0	300	450	<b>706.13</b>
D194-07087	18.0	300	400	<b>162.25</b>	D194-17716	45.0	300	450	<b>727.31</b>
D194-07283	18.5	300	400	<b>162.25</b>	D194-18110	46.0	300	450	<b>748.46</b>
D194-07480	19.0	300	400	<b>168.52</b>	D194-18504	47.0	300	450	<b>777.01</b>
D194-07677	19.5	300	400	<b>168.52</b>	D194-18898	48.0	300	450	<b>793.85</b>
D194-07874	20.0	300	400	<b>175.72</b>	D194-19291	49.0	300	450	<b>840.09</b>
D194-08268	21.0	300	400	<b>180.76</b>	D194-19685	50.0	300	450	<b>960.23</b>
D194-08661	22.0	300	400	<b>189.43</b>					



# CAPITAL

## CUTTING TOOLS



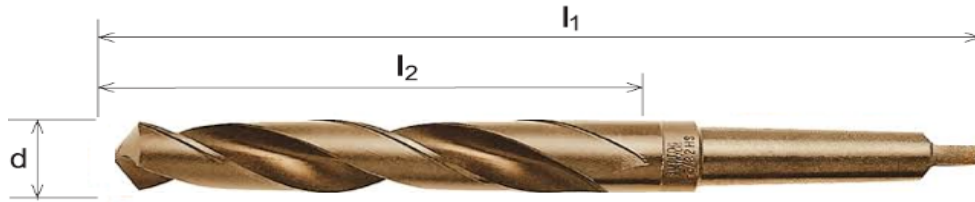
### EXTRA LENGTH MTS DRILLS

#### 375mm FLUTE LENGTH

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.	Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
D196-05512	14.0	375	475	<b>156.80</b>	D196-12992	33.0	375	525	<b>508.66</b>
D196-05906	15.0	375	475	<b>165.26</b>	D196-13386	34.0	375	525	<b>524.16</b>
D196-06299	16.0	375	475	<b>180.12</b>	D196-13780	35.0	375	525	<b>554.96</b>
D196-06693	17.0	375	475	<b>192.84</b>	D196-14173	36.0	375	525	<b>570.84</b>
D196-07087	18.0	375	475	<b>197.92</b>	D196-14567	37.0	375	525	<b>599.27</b>
D196-07480	19.0	375	475	<b>205.59</b>	D196-14961	38.0	375	525	<b>644.20</b>
D196-07874	20.0	375	475	<b>214.38</b>	D196-15354	39.0	375	525	<b>704.95</b>
D196-08268	21.0	375	475	<b>220.50</b>	D196-15748	40.0	375	525	<b>730.87</b>
D196-08661	22.0	375	475	<b>231.09</b>	D196-16142	41.0	375	525	<b>794.85</b>
D196-09055	23.0	375	475	<b>295.76</b>	D196-16535	42.0	375	525	<b>826.01</b>
D196-09449	24.0	375	500	<b>325.34</b>	D196-16929	43.0	375	525	<b>842.28</b>
D196-09843	25.0	375	500	<b>381.24</b>	D196-17323	44.0	375	525	<b>856.76</b>
D196-10236	26.0	375	500	<b>367.67</b>	D196-17716	45.0	375	525	<b>887.03</b>
D196-10630	27.0	375	500	<b>396.98</b>	D196-18110	46.0	375	525	<b>914.90</b>
D196-11024	28.0	375	500	<b>427.66</b>	D196-18504	47.0	375	525	<b>947.76</b>
D196-11417	29.0	375	500	<b>466.55</b>	D196-18898	48.0	375	525	<b>969.44</b>
D196-11811	30.0	375	500	<b>481.90</b>	D196-19291	49.0	375	525	<b>1016.35</b>
D196-12205	31.0	375	525	<b>487.49</b>	D196-19685	50.0	375	525	<b>1182.91</b>
D196-12598	32.0	375	525	<b>496.82</b>					

# CAPITAL

## CUTTING TOOLS



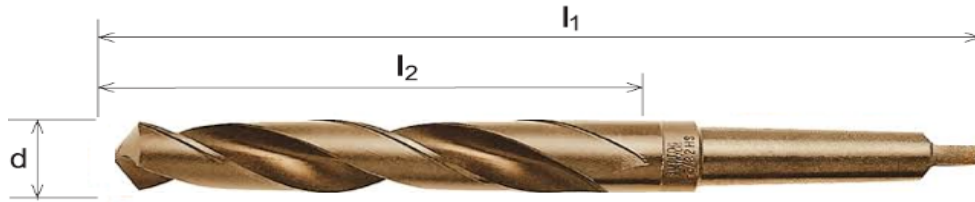
### COBALT DRILLS - MTS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
TSCO13	13.0	108	189	<b>52.84</b>
TSCO13.5	13.5	108	189	<b>56.62</b>
TSCO14	14.0	108	189	<b>59.61</b>
TSCI29	9/16	114	212	<b>59.61</b>
TSCO14.5	14.5	114	212	<b>78.55</b>
TSCO15	15.0	114	212	<b>79.97</b>
TSCO15.5	15.5	120	218	<b>79.97</b>
TSCI33	5/8	120	218	<b>85.37</b>
TSCO16	16.0	120	218	<b>85.37</b>
TSCO16.5	16.5	125	223	<b>85.37</b>
TSCO17	17.0	125	223	<b>89.36</b>
TSCI37	11/16	125	223	<b>89.36</b>
TSCO17.5	17.5	130	228	<b>89.36</b>
TSCO18	18.0	130	228	<b>90.32</b>
TSCO18.5	18.5	135	233	<b>90.32</b>
TSCO19	19.0	135	233	<b>91.53</b>
TSCI41	3/4	135	233	<b>91.53</b>
TSCO19.5	19.5	140	238	<b>91.53</b>
TSCO20	20.0	140	238	<b>96.67</b>
TSCO20.5	20.5	145	243	<b>96.67</b>
TSCI45	13/16	145	245	<b>107.44</b>
TSCO21	21.0	145	245	<b>107.44</b>
TSCO21.5	21.5	150	248	<b>107.44</b>
TSCO22	22.0	150	248	<b>112.51</b>
TSCI49	7/8	150	248	<b>112.51</b>
TSCO22.5	22.5	155	253	<b>112.51</b>
TSCO23	23.0	155	253	<b>122.03</b>
TSCO23.5	23.5	155	276	<b>122.03</b>
TSCI53	15/16	155	276	<b>141.19</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
TSCO24	24.0	160	281	<b>141.19</b>
TSCO24.5	24.5	160	281	<b>141.19</b>
TSCO25	25.0	160	281	<b>157.11</b>
TSCI57	1"	160	281	<b>157.11</b>
TSCO25.5	25.5	165	286	<b>182.72</b>
TSCO26	26.0	165	286	<b>182.72</b>
TSCI61	1.1/16	165	286	<b>182.72</b>
TSCO27	27.0	170	291	<b>182.72</b>
TSCO28	28.0	170	291	<b>190.60</b>
TSCI65	1.1/8	175	296	<b>199.88</b>
TSCO29	29.0	175	296	<b>199.88</b>
TSCO30	30.0	175	296	<b>216.85</b>
TSCI69	1.3/16	180	301	<b>224.77</b>
TSCO31	31.0	180	301	<b>224.77</b>
TSCI73	1.1/4	180	301	<b>224.77</b>
TSCO32	32.0	185	334	<b>228.87</b>
TSCO33	33.0	185	334	<b>253.07</b>
TSCI77	1.5/16	190	339	<b>258.69</b>
TSCO34	34.0	190	339	<b>258.69</b>
TSCI81	1.3/8	190	339	<b>267.31</b>
TSCO35	35.0	190	339	<b>267.31</b>
TSCO36	36.0	195	344	<b>273.72</b>
TSCI85	1.7/16	195	344	<b>273.72</b>
TSCO37	37.0	200	349	<b>300.16</b>
TSCO38	38.0	200	349	<b>306.62</b>
TSCI89	1.1/2	200	349	<b>306.62</b>
TSCO39	39.0	205	354	<b>311.37</b>
TSCI90	1.9/16	205	354	<b>317.07</b>
TSCO40	40.0	205	354	<b>317.07</b>

# CAPITAL

## CUTTING TOOLS



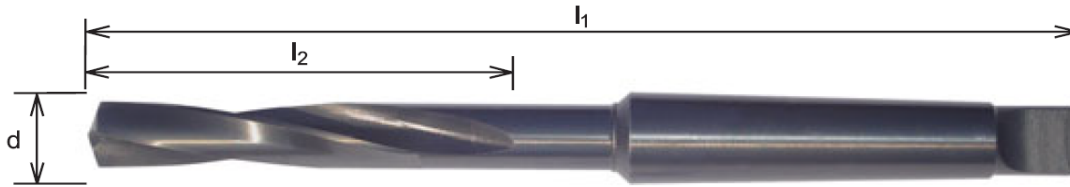
### COBALT DRILLS - MTS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
TSCO41	41.0	212	257	<b>317.73</b>
TSCI91	1.5/8	212	257	<b>317.73</b>
TSCO42	42.0	212	257	<b>326.71</b>
TSCI92	1.11/16	212	257	<b>326.71</b>
TSCO43	43.0	235	360	<b>336.84</b>
TSCO44	44.0	235	360	<b>343.26</b>
TSCI93	1.3/4	235	360	<b>362.99</b>
TSCO45	45.0	235	360	<b>362.99</b>
TSCO46	46.0	235	360	<b>374.45</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
TSCI94	1.13/16	240	365	<b>378.28</b>
TSCO47	47.0	240	365	<b>382.50</b>
TSCI95	1.7/8	240	365	<b>392.94</b>
TSCO48	48.0	240	365	<b>392.94</b>
TSCO49	49.0	240	365	<b>433.31</b>
TSCI96	1.15/16	240	365	<b>433.31</b>
TSCO50	50.0	240	365	<b>522.93</b>
TSCI97	2"	240	365	<b>522.93</b>

# CAPITAL

## CUTTING TOOLS



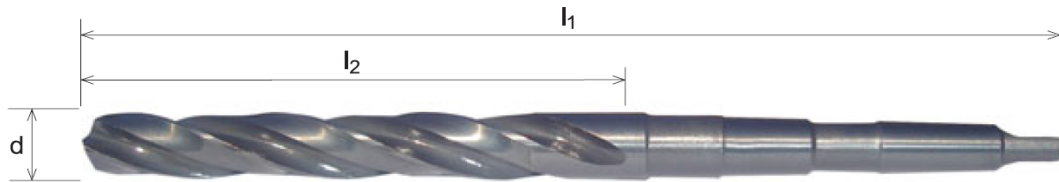
### ARMOUR PIERCING DRILLS - MTS HSS-Co

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
AP-01968	5.0	35	97	<b>56.89</b>
AP-02362	6.0	35	97	<b>56.89</b>
AP-02500	1/4	42	105	<b>58.66</b>
AP-02756	7.0	42	105	<b>58.66</b>
AP-03125	5/16	51	112	<b>60.44</b>
AP-03150	8.0	51	112	<b>60.44</b>
AP-03438	11/32	53	128	<b>60.44</b>
AP-03543	9.0	53	128	<b>60.44</b>
AP-03750	3/8	56	140	<b>64.00</b>
AP-03937	10.0	56	140	<b>64.00</b>
AP-04331	11.0	76	175	<b>78.23</b>
AP-04375	7/16	76	175	<b>78.23</b>
AP-04724	12.0	81	179	<b>83.55</b>
AP-05000	1/2	81	179	<b>83.55</b>
AP-05118	13.0	81	179	<b>99.55</b>
AP-05512	14.0	86	184	<b>110.21</b>
AP-05625	9/16	86	184	<b>110.21</b>
AP-05906	15.0	89	187	<b>110.21</b>
AP-06250	5/8	89	187	<b>117.33</b>
AP-06299	16.0	89	187	<b>117.33</b>
AP-06693	17.0	92	190	<b>120.89</b>
AP-06875	11/16	92	190	<b>127.99</b>
AP-07087	18.0	92	190	<b>127.99</b>
AP-07480	19.0	95	213	<b>135.12</b>
AP-07500	3/4	95	213	<b>138.66</b>
AP-07874	20.0	95	213	<b>138.66</b>
AP-08125	13/16	102	219	<b>163.55</b>
AP-08268	21.0	102	219	<b>158.21</b>
AP-08661	22.0	105	222	<b>163.55</b>
AP-08750	7/8	105	222	<b>190.20</b>
AP-09055	23.0	105	222	<b>173.90</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
AP-09375	15/16	105	222	<b>202.65</b>
AP-09449	24.0	105	222	<b>202.65</b>
AP-09843	25.0	108	225	<b>229.31</b>
AP-10000	1"	108	225	<b>243.54</b>
AP-10236	26.0	124	270	<b>255.99</b>
AP-10630	27.0	124	270	<b>271.98</b>
AP-11024	28.0	124	270	<b>271.98</b>
AP-11250	1.1/8	124	270	<b>319.99</b>
AP-11417	29.0	124	270	<b>282.65</b>
AP-11811	30.0	124	270	<b>309.32</b>
AP-12205	31.0	124	270	<b>318.20</b>
AP-12500	1.1/4	133	280	<b>369.75</b>
AP-12598	32.0	133	280	<b>350.20</b>
AP-12992	33.0	133	280	<b>392.87</b>
AP-13386	34.0	133	280	<b>399.98</b>
AP-13780	35.0	136	292	<b>415.96</b>
AP-14173	36.0	146	292	<b>421.32</b>
AP-14567	37.0	146	292	<b>476.42</b>
AP-14961	38.0	149	295	<b>481.75</b>
AP-15354	39.0	149	295	<b>481.75</b>
AP-15748	40.0	152	298	<b>492.42</b>
AP-16142	41.0	152	298	<b>522.64</b>
AP-16535	42.0	152	298	<b>551.08</b>
AP-16929	43.0	152	298	<b>572.40</b>
AP-17323	44.0	152	298	<b>602.63</b>
AP-17716	45.0	152	298	<b>634.63</b>
AP-18100	46.0	152	298	<b>654.18</b>
AP-18504	47.0	152	298	<b>664.86</b>
AP-18898	48.0	152	298	<b>707.52</b>
AP-19291	49.0	152	298	<b>727.48</b>
AP-19685	50.0	152	356	<b>757.28</b>

# CAPITAL

## CUTTING TOOLS



### CORE DRILLS - MTS

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
D188-02362	6.0	57	138	<b>60.98</b>
D188-02500	1/4	63	144	<b>60.98</b>
D188-02756	7.0	69	150	<b>60.98</b>
D188-03125	5/16	75	156	<b>60.98</b>
D188-03150	8.0	75	156	<b>60.98</b>
D188-03543	9.0	81	162	<b>65.49</b>
D188-03750	3/8	87	168	<b>67.75</b>
D188-03937	10.0	87	168	<b>67.75</b>
D188-04331	11.0	94	175	<b>72.22</b>
D188-04375	7/16	94	175	<b>72.22</b>
D188-04724	12.0	101	182	<b>92.52</b>
D188-05000	1/2	101	182	<b>77.28</b>
D188-05118	13.0	108	189	<b>95.33</b>
D188-05512	14.0	114	212	<b>81.76</b>
D188-05625	9/16	114	212	<b>89.02</b>
D188-05906	15.0	120	218	<b>89.02</b>
D188-06250	5/8	120	218	<b>93.50</b>
D188-06299	16.0	125	223	<b>93.50</b>
D188-06693	17.0	125	223	<b>100.23</b>
D188-06875	11/16	130	228	<b>107.02</b>
D188-07087	18.0	130	228	<b>107.02</b>
D188-07480	19.0	135	233	<b>124.33</b>
D188-07500	3/4	140	238	<b>131.04</b>
D188-07874	20.0	140	238	<b>131.04</b>
D188-08125	13/16	145	243	<b>137.19</b>
D188-08268	21.0	145	243	<b>137.19</b>
D188-08661	22.0	150	248	<b>140.54</b>
D188-08750	7/8	150	248	<b>144.47</b>
D188-09055	23.0	155	253	<b>144.47</b>
D188-09375	15/16	160	281	<b>148.96</b>
D188-09449	24.0	160	281	<b>148.96</b>

Code	Size	l <sub>2</sub>	l <sub>1</sub>	\$ ea.
D188-09843	25.0	160	281	<b>180.86</b>
D188-10000	1"	165	286	<b>180.86</b>
D188-10236	26.0	165	286	<b>192.54</b>
D188-10630	27.0	165	291	<b>217.81</b>
D188-11024	28.0	165	291	<b>224.54</b>
D188-11250	1.1/8	165	296	<b>301.52</b>
D188-11417	29.0	165	296	<b>238.54</b>
D188-11811	30.0	165	296	<b>245.27</b>
D188-12205	31.0	165	301	<b>249.74</b>
D188-12500	1.1/4	165	306	<b>318.10</b>
D188-12598	32.0	165	310	<b>256.16</b>
D188-12992	33.0	165	310	<b>262.58</b>
D188-13386	34.0	165	310	<b>273.06</b>
D188-13780	35.0	165	310	<b>279.10</b>
D188-14173	36.0	165	310	<b>282.48</b>
D188-14567	37.0	165	310	<b>289.95</b>
D188-14961	38.0	165	310	<b>299.36</b>
D188-15000	1.1/2	165	310	<b>356.56</b>
D188-15354	39.0	165	310	<b>309.10</b>
D188-15748	40.0	165	310	<b>314.48</b>
D188-16142	41.0	165	310	<b>382.77</b>
D188-16535	42.0	165	310	<b>404.61</b>
D188-16929	43.0	165	310	<b>431.27</b>
D188-17323	44.0	165	310	<b>461.94</b>
D188-17716	45.0	165	310	<b>505.45</b>
D188-18100	46.0	165	310	<b>546.49</b>
D188-18504	47.0	165	310	<b>566.91</b>
D188-18898	48.0	165	310	<b>608.15</b>
D188-19291	49.0	165	310	<b>621.34</b>
D188-19685	50.0	165	310	<b>662.22</b>