

Super HSCO (T15) Spade Drill



For drilling in high alloy materials and exotic materials, T15 may also be used in general purpose applications where increased speeds and enhanced wear resistance is required.



Speeds & Feeds > P. B52-53

Series Min. to Max	Diameter		TiN Coated Code No.	Price \$	TiAlN Coated Code No.	Price \$
	Inch Metric	Decimal (in.)				
Y 0.374" to 0.436" (3/32") Thick	9.50mm	0.3740	161999	53.30	162179	58.12
	3/8"	0.3750	162000	50.23	162180	60.39
	9.80mm	0.3860	162001	48.35	162181	60.39
	25/64"	0.3906	162002	50.23	162182	58.12
	10mm	0.3937	162003	48.35	162183	58.12
	10.20mm	0.4016	162005	48.35	162185	58.12
	13/32"	0.4063	162004	50.23	162184	60.39
	10.50mm	0.4134	162007	48.35	162187	64.08
	27/64"	0.4219	162006	50.23	162186	60.39
	10.80mm	0.4252	162009	48.35	162189	58.12
	11mm	0.4331	162650	48.35	162720	58.12
	7/16"	0.4375	162008	50.23	162188	60.39
Z 0.437" to 0.510" (3/32") Thick	11.50mm	0.4528	162011	48.35	162191	58.12
	29/64"	0.4531	162010	50.23	162190	60.39
	15/32"	0.4688	162012	50.23	162192	60.39
	12mm	0.4724	162652	50.23	162722	58.12
	31/64"	0.4844	162014	50.23	162194	60.39
	12.50mm	0.4921	162654	48.35	162724	58.12
	1/2"	0.5000	162016	50.23	162196	60.39
	13mm	0.5118	162656	54.12	162726	64.98
	33/64"	0.5156	162018	54.12	162198	64.98
	17/32"	0.5313	162020	54.12	162200	64.98
	13.50mm	0.5315	162019	54.12	162203	64.98
	35/64"	0.5469	162021	54.12	162201	64.98
O 0.511" to 0.695" (1/8") Thick	14mm	0.5512	162658	54.12	162728	64.98
	9/16"	0.5625	162022	54.12	162204	64.98
	14.50mm	0.5709	162660	57.44	162730	64.98
	37/64"	0.5781	162024	54.12	162206	64.98
	15mm	0.5906	162662	52.07	162732	64.98
	19/32"	0.5938	162026	54.12	162208	64.98
	39/64"	0.6094	162027	54.12	162209	64.98
	15.50mm	0.6102	162664	52.07	162734	64.98
	5/8"	0.6250	162028	54.12	162210	64.98
	16mm	0.6299	162666	57.44	162736	64.98
	41/64"	0.6406	162029	54.12	162211	64.98
	16.50mm	0.6496	162668	54.12	162738	62.54
1 0.690" to 0.960" (5/32") Thick	21/32"	0.6563	162030	54.12	162212	64.98
	17mm	0.6693	162670	56.20	162740	64.98
	43/64"	0.6719	162031	54.12	162213	64.98
	11/16"	0.6875	162032	54.12	162214	64.98
	17.50mm	0.6890	162033	54.12	162215	64.98
	45/64"	0.7031	162036	60.98	162218	72.18
	18mm	0.7087	162672	64.70	162742	72.18
	23/32"	0.7188	162038	60.98	162220	72.18
	18.50mm	0.7283	162674	58.70	162744	69.52
	47/64"	0.7344	162040	60.98	162222	72.18
	19mm	0.7480	162676	58.70	162746	72.18
	3/4"	0.7500	162042	60.98	162224	72.18
1 0.690" to 0.960" (5/32") Thick	49/64"	0.7656	162044	60.98	162226	72.18
	19.50mm	0.7677	162045	60.98	162227	69.52
	25/32"	0.7813	162046	60.98	162228	72.18
	20mm	0.7874	162678	60.98	162748	72.18
	51/64"	0.7969	162047	60.98	162229	72.18
	20.50mm	0.8071	162680	60.98	162750	69.52
	13/16"	0.8125	162048	60.98	162230	72.18
	21mm	0.8268	162682	60.98	162752	72.18
	27/32"	0.8438	162050	60.98	162232	72.18
	55/64"	0.8594	162051	63.29	162233	72.18
	22mm	0.8661	162684	60.98	162754	72.18
	7/8"	0.8750	162052	60.98	162234	72.18
1 0.690" to 0.960" (5/32") Thick	57/64"	0.8906	162053	60.98	162235	72.18
	23mm	0.9055	162055	58.70	162237	72.18
	29/32"	0.9063	162054	60.98	162236	72.18
	59/64"	0.9219	162056	60.98	162238	72.18
	15/16"	0.9375	162058	58.70	162240	72.18
	24mm	0.9449	162686	60.98	162756	72.18

Series Min. to Max	Diameter		TiN Coated Code No.	Price \$	TiAlN Coated Code No.	Price \$
	Inch Metric	Decimal (in.)				
2 0.961" to 1.380" (3/16") Thick	31/32"	0.9688	162062	71.76	162244	85.11
	63/64"	0.9843	162064	71.76	162246	85.11
	1"	1.0000	162066	71.76	162248	85.11
	1-1/64"	1.0156	162068	71.76	162250	85.11
	26mm	1.0236	162688	71.76	162758	85.11
	1-1/32"	1.0313	162070	71.76	162252	85.11
	1-3/64"	1.0469	162071	71.76	162253	85.11
	1-1/16"	1.0625	162072	71.76	162254	85.11
	27mm	1.0630	162073	71.76	162255	85.11
	1-3/32"	1.0938	162074	71.76	162256	85.11
	28mm	1.1024	162690	71.76	162760	85.11
	2 1.380" to 1.882" (1/4") Thick	1-7/64"	1.1094	162075	71.76	162257
1-1/8"		1.1250	162076	71.76	162258	85.11
29mm		1.1417	162692	71.76	162762	85.11
1-5/32"		1.1563	162078	71.76	162260	85.11
30mm		1.1811	162694	71.76	162764	85.11
1-3/16"		1.1875	162080	71.76	162262	90.29
1-7/32"		1.2188	162082	71.76	162264	85.11
31mm		1.2205	162083	71.76	162265	85.11
1-1/4"		1.2500	162084	71.76	162266	85.11
32mm		1.2598	162696	71.76	162766	85.11
1-9/32"		1.2813	162086	71.76	162268	85.11
33mm		1.2992	162698	71.76	162768	85.11
3 1.882" to 2.570" (5/16") Thick	1-5/16"	1.3125	162088	71.76	162270	85.11
	34mm	1.3386	162700	71.76	162770	85.11
	1-11/32"	1.3438	162090	71.76	162272	85.11
	1-3/8"	1.3750	162092	71.76	162274	85.11
	35mm	1.3780	162702	76.14	162772	105.54
	1-13/32"	1.4063	162094	91.06	162276	109.32
	36mm	1.4173	162704	91.06	162274	109.32
	1-7/16"	1.4375	162096	91.06	162278	109.32
	37mm	1.4567	162097	87.64	162279	109.32
	1-15/32"	1.4688	162098	91.06	162280	109.32
	38mm	1.4961	162099	87.64	162281	105.19
	1-1/2"	1.5000	162100	91.06	162282	109.32
3 2.570" to 3.150" (1/2") Thick	1-17/32"	1.5313	162102	91.06	162284	109.32
	39mm	1.5354	162103	87.64	162285	124.05
	1-9/16"	1.5625	162104	91.06	162286	109.32
	40mm	1.5748	162706	91.06	162776	109.32
	1-19/32"	1.5938	162106	91.06	162288	109.32
	41mm	1.6142	162107	87.64	162289	105.19
	1-5/8"	1.6250	162108	91.06	162290	109.32
	42mm	1.6535	162109	87.64	162291	109.32
	1-21/32"	1.6563	162110	91.06	162292	109.32
	1-11/16"	1.6875	162112	91.06	162294	109.32
	43mm	1.6929	162113	87.64	162295	124.05
	1-23/32"	1.7188	162114	91.06	162296	109.32
4 3.150" to 3.937" (3/4") Thick	44mm	1.7323	162708	91.06	162778	109.32
	1-3/4"	1.7500	162116	91.06	162298	109.32
	45mm	1.7717	162710	91.06	162780	109.32
	1-25/32"	1.7813	162118	91.06	162300	109.32
	46mm	1.8110	162119	91.06	162301	105.19
	1-13/16"	1.8125	162120	91.06	162302	109.32
	1-27/32"	1.8438	162122	91.06	162304	109.32
	47mm	1.8504	162123	87.64	162305	105.19
	1-7/8"	1.8750	162124	91.06	162306	109.32
	1-29/32"	1.9063	162126	115.33	162308	138.06
	1-15/16"	1.9375	162128	115.33	162310	138.06
	1-31/32"	1.9688	162130	115.33	162312	138.06
4 3.937" to 4.725" (1 1/8") Thick	2"	2.0000	162132	115.33	162314	138.06
	2-1/32"	2.0313	162134	111.01	162316	138.06
	2-3/64"	2.0472	162135	115.33	162317	138.06
	2-1/16"	2.0625	162136	115.33	162318	138.06
	2-3/32"	2.0938	162138	90.31	162320	138.06
	2-1/8"	2.1250	162140	115.33	162322	138.06
	2-5/32"	2.1563	162142	111.01	162324	138.06
	2-3/16"	2.1875	162144	115.33	162326	138.06
	2-7/32"	2.2188	162146	115.33	162328	138.06
	2-1/4"	2.2500	162148	115.33	162330	138.06
	2-9/32"	2.2813	162150	115.33	162332	138.06
	2-5/16"	2.3125	162152	115.33	162334	138.06
4 4.725" to 5.513" (1 1/4") Thick	2-11/32"	2.3438	162154	111.01	162336	146.49
	2-3/8"	2.3750	162156	115.33	162338	138.06
	2-13/32"	2.4063	162158	97.37	162340	146.49
	2-7/16"	2.4375	162160	115.33	162342	138.06
	2-15/32"	2.4688	162162	122.34	162344	138.06
	2-1/2"	2.5000	162164	115.33	162346	138.06
	2-17/32"	2.5313	162166	115.33	162348	138.06
	2-9/16"	2.5625	162168	115.33	162350	138.06