



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

■ SUPER HSCO (T15) SPADE DRILL							
Series Min. to Max (mm/in)	Diameter		TIN	TIN	TiAlN	TiAlN	
	Inch	Decimal	Coated Code No.	Coated Price \$	Coated Code No.	Coated Price \$	
Y .374" to .436" (3/32") Thick	9.50mm	.3740"	161-999	36.29	162-179	37.90	
	3/8"	.3750"	162-000	31.70	162-180	37.90	
	9.80mm	.3860"	162-001	31.70	162-181	37.90	
	25/64"	.3906"	162-002	31.70	162-182	37.90	
	10mm	.3937"	162-003	31.70	162-183	37.90	
	10.20mm	.4016"	162-005	31.70	162-185	37.90	
	13/32"	.4063"	162-004	31.70	162-184	37.90	
	10.50mm	.4134"	162-007	31.70	162-187	37.90	
	27/64"	.4219"	162-006	31.70	162-186	37.90	
	10.80mm	.4252"	162-009	31.70	162-189	37.90	
11mm	.4331"	162-650	34.20	162-720	40.90		
Z .437" to .510" (3/32") Thick	7/16"	.4375"	162-008	31.70	162-188	37.90	
	11.50mm	.4528"	162-011	31.70	162-191	37.90	
	29/64"	.4531"	162-010	31.70	162-190	37.90	
	15/32"	.4688"	162-012	31.70	162-192	37.90	
	12mm	.4724"	162-652	34.20	162-722	40.90	
	31/64"	.4844"	162-014	31.70	162-194	37.90	
0 .511" to .695" (1/8") Thick	12.50mm	.4921"	162-654	34.20	162-724	40.90	
	1/2"	.5000"	162-016	31.70	162-196	37.90	
	13mm	.5118"	162-656	34.20	162-726	40.90	
	33/64"	.5156"	162-018	34.20	162-198	40.90	
	17/32"	.5313"	162-020	34.20	162-200	40.90	
	13.50mm	.5315"	162-019	31.70	162-203	40.90	
	35/64"	.5469"	162-021	34.20	162-201	40.90	
	14mm	.5512"	162-658	34.20	162-728	40.90	
	9/16"	.5625"	162-022	34.20	162-204	40.90	
	14.50mm	.5709"	162-660	34.20	162-730	40.90	
	37/64"	.5781"	162-024	34.20	162-206	40.90	
	15mm	.5906"	162-662	34.20	162-732	40.90	
	19/32"	.5938"	162-026	34.20	162-208	40.90	
	39/64"	.6094"	162-027	34.20	162-209	40.90	
15.50mm	.6102"	162-664	34.20	162-734	40.90		
5/8"	.6250"	162-028	34.20	162-210	40.90		
16mm	.6299"	162-666	34.20	162-736	40.90		
41/64"	.6406"	162-029	34.20	162-211	40.90		

■ SUPER HSCO (T15) SPADE DRILL							
Series Min. to Max (mm/in)	Diameter		TIN	TIN	TiAlN	TiAlN	
	Inch	Decimal	Coated Code No.	Coated Price \$	Coated Code No.	Coated Price \$	
0 .511" to .695" (1/8") Thick	16.50mm	.6496"	162-668	34.20	162-738	40.90	
	21/32"	.6563"	162-030	34.20	162-212	40.90	
	17mm	.6693"	162-670	34.20	162-740	40.90	
	43/64"	.6719"	162-031	34.20	162-213	40.90	
	11/16"	.6875"	162-032	34.20	162-214	40.90	
	17.50mm	.6890"	162-033	34.20	162-215	45.50	
	45/64"	.7031"	162-036	38.40	162-218	45.50	
	18mm	.7087"	162-672	38.40	162-742	45.50	
	23/32"	.7188"	162-038	38.40	162-220	45.50	
	18.50mm	.7283"	162-674	38.40	162-744	40.90	
1 .690" to .960" (5/32") Thick	47/64"	.7344"	162-040	38.40	162-222	45.50	
	19mm	.7480"	162-676	38.40	162-746	45.50	
	3/4"	.7500"	162-042	38.40	162-224	45.50	
	49/64"	.7656"	162-044	38.40	162-226	45.50	
	19.50mm	.7677"	162-045	38.40	162-227	45.50	
	25/32"	.7813"	162-046	38.40	162-228	45.50	
	20mm	.7874"	162-678	38.40	162-748	45.50	
	51/64"	.7969"	162-047	38.40	162-229	45.50	
	20.50mm	.8071"	162-680	38.40	162-750	45.50	
	13/16"	.8125"	162-048	38.40	162-230	45.50	
	21mm	.8268"	162-682	38.40	162-752	45.50	
	27/32"	.8438"	162-050	38.40	162-232	45.50	
	55/64"	.8594"	162-051	38.40	162-233	45.50	
	22mm	.8661"	162-684	38.40	162-754	45.50	
7/8"	.8750"	162-052	38.40	162-234	45.50		
57/64"	.8906"	162-053	38.40	162-235	45.50		
23mm	.9055"	162-055	38.40	162-237	45.50		
29/32"	.9063"	162-054	38.40	162-236	45.50		
59/64"	.9219"	162-056	38.40	162-238	45.50		
15/16"	.9375"	162-058	38.40	162-240	45.50		
24mm	.9449"	162-686	38.40	162-756	45.50		
2 .961" to 1.380" (3/16") Thick	31/32"	.9688"	162-062	45.10	162-244	53.60	
	63/64"	.9843"	162-064	45.10	162-246	53.60	
	1"	1.0000"	162-066	45.10	162-248	53.60	
	1-1/64"	1.0156"	162-068	45.10	162-250	53.60	
	26mm	1.0236"	162-688	45.10	162-758	53.60	

SUPER HSCO T-15 DRILL INSERTS



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

SUPER HSCO (T15) SPADE DRILL						
Series Min. to Max (mm/in)	Diameter		TIN	TIN	TiAIN	TiAIN
	Inch Metric	Decimal (in)	Coated Code No.	Coated Price \$	Coated Code No.	Coated Price \$
2 .961" to 1.380" (3/16") Thick	1-1/32"	1.0313"	162-070	45.10	162-252	53.60
	1-3/64"	1.0469"	162-071	45.10	162-253	53.60
	1-1/16"	1.0625"	162-072	45.10	162-254	53.60
	27mm	1.0630"	162-073	45.10	162-255	53.60
	1-3/32"	1.0938"	162-074	45.10	162-256	53.60
	28mm	1.1024"	162-690	45.10	162-760	53.60
	1-7/64"	1.1094"	162-075	45.10	162-257	53.60
	1-1/8"	1.1250"	162-076	45.10	162-258	53.60
	29mm	1.1417"	162-692	45.10	162-762	53.60
	1-5/32"	1.1563"	162-078	45.10	162-260	53.60
	30mm	1.1811"	162-694	45.10	162-764	53.60
	1-3/16"	1.1875"	162-080	45.10	162-262	53.60
	1-7/32"	1.2188"	162-082	45.10	162-264	53.60
	31mm	1.2205"	162-083	45.10	162-265	53.60
	1-1/4"	1.2500"	162-084	45.10	162-266	53.60
	32mm	1.2598"	162-696	45.10	162-766	53.60
	1-9/32"	1.2813"	162-086	45.10	162-268	53.60
	33mm	1.2992"	162-698	45.10	162-768	53.60
	1-5/16"	1.3125"	162-088	45.10	162-270	53.60
	34mm	1.3386"	162-700	45.10	162-770	53.60
1-11/32"	1.3438"	162-090	45.10	162-272	53.60	
1-3/8"	1.3750"	162-092	45.10	162-274	53.60	
35mm	1.3780"	162-702	45.10	162-772	53.60	
3 1.380" to 1.882" (1/4") Thick	1-13/32"	1.4063"	162-094	57.40	162-276	68.70
	36mm	1.4173"	162-704	45.10	162-774	53.60
	1-7/16"	1.4375"	162-096	57.40	162-278	68.70
	37mm	1.4567"	162-097	57.40	162-279	68.70
	1-15/32"	1.4688"	162-098	57.40	162-280	68.70
	38mm	1.4961"	162-099	57.40	162-281	68.70
	1-1/2"	1.5000"	162-100	57.40	162-282	68.70
	1-17/32"	1.5313"	162-102	57.40	162-284	68.70
	39mm	1.5354"	162-103	51.60	162-285	68.70
	1-9/16"	1.5625"	162-104	57.40	162-286	68.70
	40mm	1.5748"	162-706	57.40	162-776	53.60
	1-19/32"	1.5938"	162-106	57.40	162-288	68.70
41mm	1.6142"	162-107	45.50	162-289	68.70	
1-5/8"	1.6250"	162-108	57.40	162-290	68.70	

SUPER HSCO (T15) SPADE DRILL						
Series Min. to Max (mm/in)	Diameter		TIN	TIN	TiAIN	TiAIN
	Inch Metric	Decimal (in)	Coated Code No.	Coated Price \$	Coated Code No.	Coated Price \$
3 1.380" to 1.882" (1/4") Thick	42mm	1.6535"	162-109	45.50	162-291	68.70
	1-21/32"	1.6563"	162-110	57.40	162-292	68.70
	1-11/16"	1.6875"	162-112	57.40	162-294	68.70
	43mm	1.6929"	162-113	45.50	162-295	68.70
	1-23/32"	1.7188"	162-114	57.40	162-296	68.70
	44mm	1.7323"	162-708	57.40	162-778	68.70
	1-3/4"	1.7500"	162-116	57.40	162-298	68.70
	45mm	1.7717"	162-710	57.40	162-780	53.60
	1-25/32"	1.7813"	162-118	57.40	162-300	68.70
	46mm	1.8110"	162-119	57.40	162-301	68.70
	1-13/16"	1.8125"	162-120	57.40	162-302	68.70
	1-27/32"	1.8438"	162-122	57.40	162-304	68.70
	47mm	1.8504"	162-123	45.50	162-305	68.70
	1-7/8"	1.8750"	162-124	57.40	162-306	68.70
4 1.850" to 2.570" (5/16") Thick	1-29/32"	1.9063"	162-126	72.40	162-308	86.80
	1-15/16"	1.9375"	162-128	72.40	162-310	86.80
	1-31/32"	1.9688"	162-130	72.40	162-312	86.80
	2"	2.0000"	162-132	72.40	162-314	86.80
	2-1/32"	2.0313"	162-134	72.40	162-316	86.80
	2-3/64"	2.0472"	162-135	72.40	162-317	86.90
	2-1/16"	2.0625"	162-136	72.40	162-318	86.80
	2-3/32"	2.0938"	162-138	72.40	162-320	86.80
	2-1/8"	2.1250"	162-140	72.40	162-322	86.80
	2-5/32"	2.1563"	162-142	72.40	162-324	86.90
	2-3/16"	2.1875"	162-144	72.40	162-326	86.80
	2-7/32"	2.2188"	162-146	72.40	162-328	86.80
	2-1/4"	2.2500"	162-148	72.40	162-330	86.80
	2-9/32"	2.2813"	162-150	72.40	162-332	86.90
	2-5/16"	2.3125"	162-152	72.40	162-334	86.80
	2-11/32"	2.3438"	162-154	72.40	162-336	86.80
	2-3/8"	2.3750"	162-156	72.40	162-338	86.80
	2-13/32"	2.4063"	162-158	72.40	162-340	86.80
2-7/16"	2.4375"	162-160	72.40	162-342	86.80	
2-15/32"	2.4688"	162-162	72.40	162-344	86.90	
2-1/2"	2.5000"	162-164	72.40	162-346	86.80	
2-17/32"	2.5313"	162-166	72.40	162-348	86.90	
2-9/16"	2.5625"	162-168	72.40	162-350	86.80	

SPEEDS & FEEDS Pg. 180