Series 152DA

TOLERANCES	
d_1	+.000" –.002" (+.000 /–.050mm)
d_2	h6

Z=2 | 30° | 120° | TECH PAGES 318-319

Recommended for drilling and milling in mild steels and non-ferrous materials

Drill/End Mill

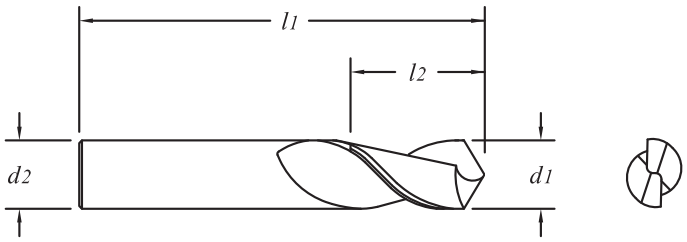
TiALN Coating

Solid submicron grain carbide

Four-facet drill point geometry (NOT to a true point - Reference page 57)

Extremely versatile

Point tolerance ±1°



MATERIAL HARDNESS (Rc)
70
35
0

EDP#	d_1 † Diameter Decimal	Diameter	Metric	d_2 Shank Diameter	l_1 Overall Length	l_2 Flute Length	1-11	12-24	25-49	50-100
57421	.1181		3.000	3.0	38	12	14.90	14.26	13.61	12.96
57423	.1250	1/8"	3.175	1/8"	1-1/2"	1/2"	14.32	13.70	13.07	12.45
57425	.1575		4.000	4.0	50	14	18.78	17.96	17.15	16.33
57427	.1875	3/16"	4.762	3/16"	2"	5/8"	18.01	17.23	16.44	15.66
57429	.1969		5.000	5.0	65	16	25.06	23.97	22.88	21.79
57431	.2362		6.000	6.0	65	19	25.54	24.43	23.32	22.21
57433	.2500	1/4"	6.350	1/4"	2-1/2"	3/4"	24.56	23.50	22.43	21.36
57435	.3125	5/16"	7.937	5/16"	2-1/2"	7/8"	33.29	31.85	30.40	28.95
57437	.3150		8.000	8.0	65	22	34.55	33.04	31.54	30.04
57439	.3750	3/8"	9.525	3/8"	2-1/2"	7/8"	38.88	37.19	35.50	33.81
57441	.3937		10.000	10.0	70	25	46.94	44.90	42.86	40.82
57443	.4375	7/16"	11.112	7/16"	2-3/4"	1"	47.01	44.97	42.92	40.88
57445	.4724		12.000	12.0	75	25	69.13	66.12	63.12	60.11
57447	.5000	1/2"	12.700	1/2"	3"	1"	66.32	63.44	60.55	57.67
57449	.6250	5/8"	15.875	5/8"	3-1/2"	1-1/4"	105.58	100.99	96.40	91.81
57451	.6299		16.000	16.0	88	32	110.17	105.38	100.59	95.80
57453	.7500	3/4"	19.050	3/4"	4"	1-1/2"	151.41	144.83	138.24	131.66
57455	.7874		20.000	20.0	100	38	214.29	204.97	195.66	186.34

† *Metric equivalents are for reference only*