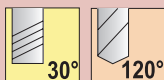


TOLERANCES

d_1		+0,000 -0,050mm (+.000" -.002")
d_2	3mm - 6mm	+0,0000 -0,0075mm (+.0000" -.0003")
	1/4" - 20mm	-0,0025 -0,0100mm (-.0001" -.0004")

Technical information:
page 253-258



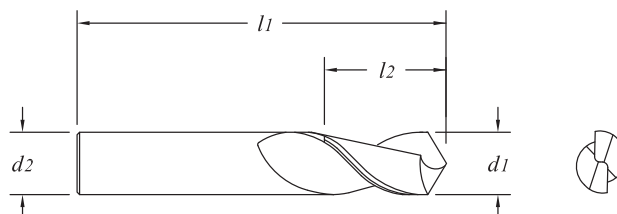
**NEW
SERIES**

152D / z = 2

DRILL MILLS



Solid submicron grain carbide drill/end mill
Recommended for drilling and milling of mild steels and non-ferrous materials
4-facet drill point geometry
Extremely versatile



Hochleistungs- VollhartmetallBohrer und fräser aus Feinkornhartmetall
Empfohlen für das Bohren und Fräsen von weichen Stählen und Nicht-Eisen-Werkstoffen
4-Fasen-Anschliff Punkt
Extrem Vielseitig



Fresa/Broca de submicrograno sólido carburo
Recomendado para el taladrado y fresado de aceros dulces y materiales no férricos
Punta de 4 caras
Extremadamente versátil



Forets/Fraises carbure submicrograin
Recommandé pour perçage et le fraisage des aciers doux et des matériaux de non-ferreux
Géométrie de pointe du foret à 4 facettes
Utilisations variables



Punte / Fresa de sub-micro grano metallo duro
Raccomandata per foratura e fresatura di acciai morbidi e materiali non ferrosi
Punto 4 facce
Estremamente versatile



整体硬质合金立铣刀/钻头
推荐用于钻和铣削软钢和非铁材料
4-小平面刀尖
功能极多

EDP#	d_1 † Diameter		d_2 Shank Diameter	l_1 Overall Length	l_2 Flute Length
	Decimal	Metric			
57420	.1181	3.000	3.0	38	12
57422	.1250	1/8"	3.175	1/8"	1-1/2"
57424	.1575	4.000	4.0	50	14
57426	.1875	3/16"	4.762	3/16"	2"
57428	.1969	5.000	5.0	65	16
57430	.2362	6.000	6.0	65	19
57432	.2500	1/4"	6.350	1/4"	2-1/2"
57434	.3125	5/16"	7.937	5/16"	7/8"
57436	.3150	8.000	8.0	65	22
57438	.3750	3/8"	9.525	3/8"	7/8"
57440	.3937	10.000	10.0	70	25
57442	.4375	7/16"	11.112	7/16"	1"
57444	.4724	12.000	12.0	75	25
57446	.5000	1/2"	12.700	1/2"	3"
57448	.6250	5/8"	15.875	5/8"	3-1/2"
57450	.6299	16.000	16.0	88	32
57452	.7500	3/4"	19.050	3/4"	1-1/2"
57454	.7874	20.000	20.0	100	38