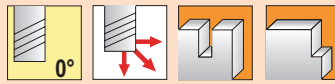
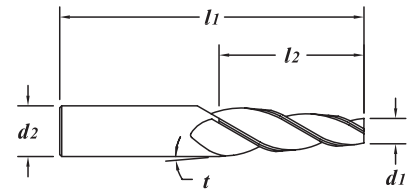


$d1$	+0,075 -0,000mm (+.003" - .000")
$d2$	-0,0025 -0,0100mm (-.0001" - .0004")



**Standard Length - Tapered**  
**Standard Länge - Kegelig**  
**Longitud Estándar - Cónica**  
**Longueur Standart - Conique**  
**Lunghezza Standard - Frese per Nervature**  
**标准长度 - 锥度**



Solid submicron grain carbide end mill - center cutting  
 Excellent for holding draft angles in mold and die applications



Vollhartmetallfräser aus Feinkornhartmetall - Zentrumsschnitt  
 Ausgezeichnet zum halten von Entwurfswinkel bei Formenbau Anwendungen



Fresa de submicrograno sólido carburo - corte centrado  
 Excelente para mantener ángulos de desmoldeo en aplicaciones de troquelado



Fraises carbure submicrograin - coupe au centre  
 Excellent pour la tenue des arêtes en applications moules et outillages



Super sub-micrograno metallo duro - taglio al centro  
 Eccellente per lavorazioni di pareti inclinate sugli stampi



超细晶粒整体硬质合金立铣刀 - 中心切削  
 在模具用途中对于保持拔模角度非常好

EDP#	$d2$ Shank Diameter	$t$ Taper Per Side	$d1$ † Tip Diameter		$l1$ Overall Length	$l2$ Flute Length	
			Decimal	Metric			
49010	1/4"	1°	.1250	1/8"	3,17	3"	1-1/2"
49020	1/4"	1° 30'	.1250	1/8"	3,17	3"	1-1/2"
49030	1/4"	2°	.1250	1/8"	3,17	3"	1"
49040	1/4"	3°	.1250	1/8"	3,17	3"	1"
49050	1/4"	5°	.1250	1/8"	3,17	3"	3/4"
49060	1/4"	7°	.1250	1/8"	3,17	3"	1/2"
49070	3/8"	1°	.1875	3/16"	4,76	3-1/2"	1-3/4"
49080	3/8"	1° 30'	.1875	3/16"	4,76	3-1/2"	1-3/4"
49090	3/8"	2°	.1875	3/16"	4,76	3-1/2"	1-3/4"
49100	3/8"	3°	.1562	5/32"	3,97	3-1/2"	1-3/4"
49110	3/8"	5°	.1250	1/8"	3,17	3-1/2"	1-1/2"
49120	3/8"	7°	.1562	5/32"	3,97	3-1/2"	3/4"
49130	1/2"	3°	.2500	1/4"	6,35	4"	2"
49140	1/2"	5°	.2500	1/4"	6,35	4"	1-1/4"
49150	1/2"	7°	.1875	3/16"	4,76	4"	1-1/4"