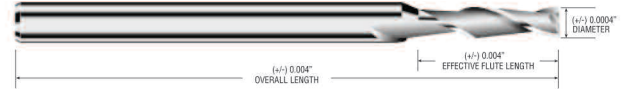


# 2 Flute ~ Square End

## STANDARD LENGTH Center Cutting End Mills

- Submicron grade solid carbide.
- 30° helix for general purpose applications.
- Coatings available upon request.



## DECIMALS

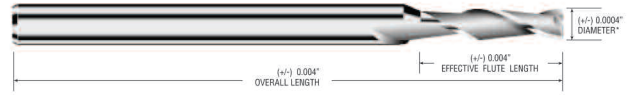
PART NUMBER	CUTTING DIAMETER	EFFECTIVE FLUTE LENGTH	OVERALL LENGTH	SHANK DIAMETER
ESM-0101	.005	.015	1-1/2	1/8
ESM-0102	.006	.018	1-1/2	1/8
ESM-0103	.007	.021	1-1/2	1/8
ESM-0104	.008	.024	1-1/2	1/8
ESM-0105	.009	.027	1-1/2	1/8
ESM-0106	.010	.030	1-1/2	1/8
ESM-0107	.011	.033	1-1/2	1/8
ESM-0108	.012	.036	1-1/2	1/8
ESM-0109	.013	.039	1-1/2	1/8
ESM-0110	.014	.042	1-1/2	1/8
ESM-0111	.015	.045	1-1/2	1/8
ESM-0112	.016	.048	1-1/2	1/8
ESM-0113	.017	.051	1-1/2	1/8
ESM-0114	.018	.054	1-1/2	1/8
ESM-0115	.019	.057	1-1/2	1/8
ESM-0116	.020	.060	1-1/2	1/8
ESM-0117	.021	.063	1-1/2	1/8
ESM-0118	.022	.066	1-1/2	1/8
ESM-0119	.023	.069	1-1/2	1/8
ESM-0120	.024	.072	1-1/2	1/8
ESM-0121	.025	.075	1-1/2	1/8
ESM-0122	.026	.078	1-1/2	1/8
ESM-0123	.027	.081	1-1/2	1/8
ESM-0124	.028	.084	1-1/2	1/8
ESM-0125	.029	.087	1-1/2	1/8
ESM-0126	.030	.090	1-1/2	1/8
ESM-0127	.035	.105	1-1/2	1/8
ESM-0128	.040	.120	1-1/2	1/8
ESM-0129	.045	.135	1-1/2	1/8
ESM-0130	.050	.150	1-1/2	1/8
ESM-0131	.055	.165	1-1/2	1/8
ESM-0132	.060	.180	1-1/2	1/8
ESM-0133	.065	.195	1-1/2	1/8
ESM-0134	.070	.210	1-1/2	1/8
ESM-0135	.075	.225	1-1/2	1/8
ESM-0136	.080	.240	1-1/2	1/8
ESM-0137	.085	.255	1-1/2	1/8
ESM-0138	.090	.270	1-1/2	1/8
ESM-0139	.095	.285	1-1/2	1/8
ESM-0140	.100	.300	1-1/2	1/8

# 2 Flute ~ Square End

## STUB LENGTH

### Center Cutting End Mills

- Submicron grade solid carbide.
- 30° helix for general purpose applications.
- Coatings available upon request.



## DECIMALS

PART NUMBER	CUTTING DIAMETER	EFFECTIVE FLUTE LENGTH	OVERALL LENGTH	SHANK DIAMETER
ESM-0151	.005	.008	1-1/2	1/8
ESM-0152	.006	.009	1-1/2	1/8
ESM-0153	.007	.011	1-1/2	1/8
ESM-0154	.008	.012	1-1/2	1/8
ESM-0155	.009	.014	1-1/2	1/8
ESM-0156	.010	.015	1-1/2	1/8
ESM-0157	.011	.017	1-1/2	1/8
ESM-0158	.012	.018	1-1/2	1/8
ESM-0159	.013	.020	1-1/2	1/8
ESM-0160	.014	.021	1-1/2	1/8
ESM-0161	.015	.023	1-1/2	1/8
ESM-0162	.016	.024	1-1/2	1/8
ESM-0163	.017	.026	1-1/2	1/8
ESM-0164	.018	.027	1-1/2	1/8
ESM-0165	.019	.029	1-1/2	1/8
ESM-0166	.020	.030	1-1/2	1/8
ESM-0167	.021	.032	1-1/2	1/8
ESM-0168	.022	.033	1-1/2	1/8
ESM-0169	.023	.035	1-1/2	1/8
ESM-0170	.024	.036	1-1/2	1/8
ESM-0171	.025	.038	1-1/2	1/8
ESM-0172	.026	.039	1-1/2	1/8
ESM-0173	.027	.041	1-1/2	1/8
ESM-0174	.028	.042	1-1/2	1/8
ESM-0175	.029	.044	1-1/2	1/8
ESM-0176	.030	.045	1-1/2	1/8
ESM-0177	.035	.053	1-1/2	1/8
ESM-0178	.040	.060	1-1/2	1/8
ESM-0179	.045	.068	1-1/2	1/8
ESM-0180	.050	.075	1-1/2	1/8
ESM-0181	.055	.083	1-1/2	1/8
ESM-0182	.060	.090	1-1/2	1/8
ESM-0183	.065	.098	1-1/2	1/8
ESM-0184	.070	.105	1-1/2	1/8
ESM-0185	.075	.113	1-1/2	1/8
ESM-0186	.080	.120	1-1/2	1/8
ESM-0187	.085	.128	1-1/2	1/8
ESM-0188	.090	.135	1-1/2	1/8
ESM-0189	.095	.143	1-1/2	1/8
ESM-0190	.100	.150	1-1/2	1/8