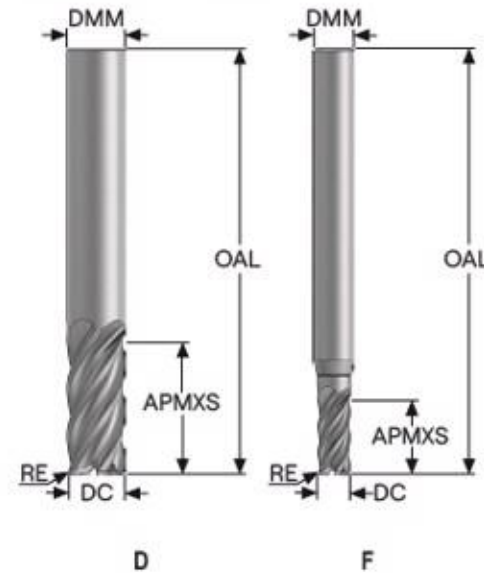
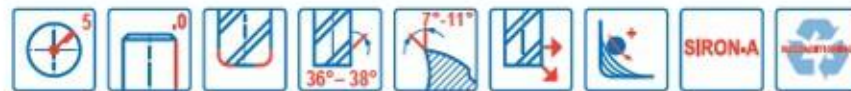


ST5551

High performance – Universal – Square – 5 Flutes – Cylindrical – Corner radius – Inch



—Tolerances:
—DMM= $-.0001^{\circ}/-.0004^{\circ}$
—DC= $+.000^{\circ}/-.002^{\circ}$
—RE= $\pm .0008^{\circ}$
—Reground possible if DC is $\geq \varnothing .250$

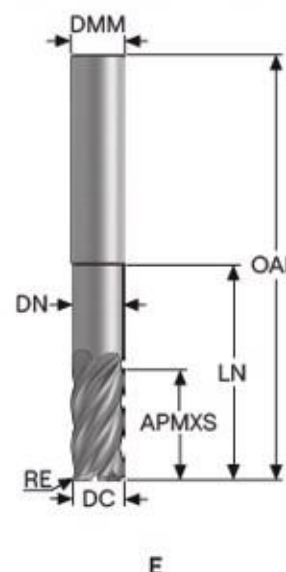


	Designation	Grade	Item number	Length index	Tool shape	DC	DMM	APMXS	OAL	LN	DN	RE	PCEDC	Shank	Stock standard
						inch	inch	inch	inch	inch	inch	inch			
Non ferrous	ST5551-.750D2R030.0Z5	SIRA	10303112	2	D	0.750	0.750	1.500	4.000	—	—	0.030	5	Cylindrical	■
	ST5551-.750D2R060.0Z5	SIRA	10303113	2	D	0.750	0.750	1.500	4.000	—	—	0.060	5	Cylindrical	■
	ST5551-.750D2R090.0Z5	SIRA	10303114	2	D	0.750	0.750	1.500	4.000	—	—	0.090	5	Cylindrical	■
Hard	ST5551-.750D2R125.0Z5	SIRA	10303115	2	D	0.750	0.750	1.500	4.000	—	—	0.125	5	Cylindrical	■
	ST5551-1.00D2R015.0Z5	SIRA	10303116	2	D	1.000	1.000	1.750	4.000	—	—	0.015	5	Cylindrical	■
	ST5551-1.00D2R030.0Z5	SIRA	10303117	2	D	1.000	1.000	1.750	4.000	—	—	0.030	5	Cylindrical	■
Plastic and cfrp	ST5551-1.00D2R060.0Z5	SIRA	10303118	2	D	1.000	1.000	1.750	4.000	—	—	0.060	5	Cylindrical	■
	ST5551-.188D3R010.0Z5	SIRA	10303119	3	D	0.188	0.188	0.563	2.000	—	—	0.010	5	Cylindrical	■
	ST5551-.219F3R010.0Z5	SIRA	10303120	3	F	0.219	0.250	0.750	2.500	0.750	0.224	0.010	5	Cylindrical	■
Graphite	ST5551-.250D3R015.0Z5	SIRA	10303121	3	D	0.250	0.250	0.750	2.500	—	—	0.015	5	Cylindrical	■
	ST5551-.250D3R030.0Z5	SIRA	10303122	3	D	0.250	0.250	0.750	2.500	—	—	0.030	5	Cylindrical	■
	ST5551-.250D3R045.0Z5	SIRA	10303123	3	D	0.250	0.250	0.750	2.500	—	—	0.045	5	Cylindrical	■
X-Heads	ST5551-.375D3R030.0Z5	SIRA	10303124	3	D	0.375	0.375	1.250	3.000	—	—	0.030	5	Cylindrical	■
	ST5551-.500D3R015.0Z5	SIRA	10303125	3	D	0.500	0.500	1.250	3.000	—	—	0.015	5	Cylindrical	■
	ST5551-.500D3R030.0Z5	SIRA	10303126	3	D	0.500	0.500	1.250	3.000	—	—	0.030	5	Cylindrical	■
Minimaster	ST5551-.500D3R045.0Z5	SIRA	10303127	3	D	0.500	0.500	1.250	3.000	—	—	0.045	5	Cylindrical	■
	ST5551-.500D3R060.0Z5	SIRA	10303128	3	D	0.500	0.500	1.250	3.000	—	—	0.060	5	Cylindrical	■
	ST5551-.500D3R090.0Z5	SIRA	10303129	3	D	0.500	0.500	1.250	3.000	—	—	0.090	5	Cylindrical	■
	ST5551-.500D3R125.0Z5	SIRA	10303130	3	D	0.500	0.500	1.250	3.000	—	—	0.125	5	Cylindrical	■
	ST5551-.750D3R030.0Z5	SIRA	10303134	3	D	0.750	0.750	1.625	4.000	—	—	0.030	5	Cylindrical	■
	ST5551-.125D4R010.0Z5	SIRA	10303138	4	D	0.125	0.125	0.500	1.500	—	—	0.010	5	Cylindrical	■
	ST5551-.156F4R010.0Z5	SIRA	10303139	4	F	0.156	0.188	0.563	2.000	0.563	0.161	0.010	5	Cylindrical	■
	ST5551-.250D4R015.0Z5	SIRA	10303142	4	D	0.250	0.250	1.000	3.000	—	—	0.015	5	Cylindrical	■
	ST5551-.375D4R030.0Z5	SIRA	10303147	4	D	0.375	0.375	1.500	4.000	—	—	0.030	5	Cylindrical	■
	ST5551-.500D4R030.0Z5	SIRA	10303152	4	D	0.500	0.500	1.625	4.000	—	—	0.030	5	Cylindrical	■
	ST5551-.750D4R030.0Z5	SIRA	10303158	4	D	0.750	0.750	2.250	5.000	—	—	0.030	5	Cylindrical	■
	ST5551-.500D5R030.0Z5	SIRA	10303165	5	D	0.500	0.500	2.000	4.000	—	—	0.030	5	Cylindrical	■
	ST5551-.750D5R030.0Z5	SIRA	10303171	5	D	0.750	0.750	2.750	5.000	—	—	0.030	5	Cylindrical	■

■ Stocked standard.

ST5551

High performance – Universal – Square – 5 Flutes – Cylindrical – Corner radius – Inch



- Tolerances:
- DMM= -.0001"/-.0004"
- DC= +.000" / -.002"
- RE= ±.0008"
- Reground possible



Designation	Grade	Item number	Length index	Tool shape	DC	DMM	APMXS	OAL	LN	DN	RE	PCEDC	Shank	Stock standard
					inch	inch	inch	inch	inch	inch	inch			
ST5551-.250E4R015.0Z5	SIRA	10303140	4	E	0.250	0.250	0.500	3.000	1.000	0.240	0.015	5	Cylindrical	■
ST5551-.250E4R030.0Z5	SIRA	10303141	4	E	0.250	0.250	0.500	3.000	1.000	0.240	0.030	5	Cylindrical	■
ST5551-.375E4R015.0Z5	SIRA	10303143	4	E	0.375	0.375	0.750	3.000	1.500	0.360	0.015	5	Cylindrical	■
ST5551-.375E4R030.0Z5	SIRA	10303144	4	E	0.375	0.375	0.750	3.000	1.500	0.360	0.030	5	Cylindrical	■
ST5551-.375E4R045.0Z5	SIRA	10303145	4	E	0.375	0.375	0.750	3.000	1.500	0.360	0.045	5	Cylindrical	■
ST5551-.375E4R060.0Z5	SIRA	10303146	4	E	0.375	0.375	0.750	3.000	1.500	0.360	0.060	5	Cylindrical	■
ST5551-.500E4R015.0Z5	SIRA	10303148	4	E	0.500	0.500	1.000	4.000	2.000	0.480	0.015	5	Cylindrical	■
ST5551-.500E4R030.0Z5	SIRA	10303149	4	E	0.500	0.500	1.000	4.000	2.000	0.480	0.030	5	Cylindrical	■
ST5551-.500E4R060.0Z5	SIRA	10303150	4	E	0.500	0.500	1.000	4.000	2.000	0.480	0.060	5	Cylindrical	■
ST5551-.500E4R120.0Z5	SIRA	10303151	4	E	0.500	0.500	1.000	4.000	2.000	0.480	0.120	5	Cylindrical	■
ST5551-.625E4R030.0Z5	SIRA	10303153	4	E	0.625	0.625	1.250	5.000	2.500	0.600	0.030	5	Cylindrical	■
ST5551-.625E4R060.0Z5	SIRA	10303154	4	E	0.625	0.625	1.250	5.000	2.500	0.600	0.060	5	Cylindrical	■
ST5551-.250E5R015.0Z5	SIRA	10303159	5	E	0.250	0.250	0.500	4.000	1.250	0.240	0.015	5	Cylindrical	■
ST5551-.250E5R030.0Z5	SIRA	10303160	5	E	0.250	0.250	0.500	4.000	1.250	0.240	0.030	5	Cylindrical	■
ST5551-.375E5R015.0Z5	SIRA	10303161	5	E	0.375	0.375	0.500	4.000	2.125	0.360	0.015	5	Cylindrical	■
ST5551-.375E5R030.0Z5	SIRA	10303162	5	E	0.375	0.375	0.500	4.000	2.125	0.360	0.030	5	Cylindrical	■
ST5551-.375E5R045.0Z5	SIRA	10303163	5	E	0.375	0.375	0.500	4.000	2.125	0.360	0.045	5	Cylindrical	■
ST5551-.375E5R060.0Z5	SIRA	10303164	5	E	0.375	0.375	0.500	4.000	2.125	0.360	0.060	5	Cylindrical	■
ST5551-.625E5R030.0Z5	SIRA	10303166	5	E	0.625	0.625	0.750	6.000	3.375	0.600	0.030	5	Cylindrical	■
ST5551-.625E5R060.0Z5	SIRA	10303167	5	E	0.625	0.625	0.750	6.000	3.375	0.600	0.060	5	Cylindrical	■
ST5551-.500E6R015.0Z5	SIRA	10303172	6	E	0.500	0.500	0.625	5.000	3.125	0.480	0.015	5	Cylindrical	■
ST5551-.500E6R030.0Z5	SIRA	10303173	6	E	0.500	0.500	0.625	5.000	3.125	0.480	0.030	5	Cylindrical	■
ST5551-.500E6R060.0Z5	SIRA	10303174	6	E	0.500	0.500	0.625	5.000	3.125	0.480	0.060	5	Cylindrical	■
ST5551-.500E6R120.0Z5	SIRA	10303175	6	E	0.500	0.500	0.625	5.000	3.125	0.480	0.120	5	Cylindrical	■
ST5551-.250E8R015.0Z5	SIRA	10303176	8	E	0.250	0.250	0.500	4.000	2.125	0.240	0.015	5	Cylindrical	■
ST5551-.250E8R030.0Z5	SIRA	10303177	8	E	0.250	0.250	0.500	4.000	2.125	0.240	0.030	5	Cylindrical	■
ST5551-.375E8R015.0Z5	SIRA	10303178	8	E	0.375	0.375	0.500	6.000	3.125	0.360	0.015	5	Cylindrical	■
ST5551-.375E8R030.0Z5	SIRA	10303179	8	E	0.375	0.375	0.500	6.000	3.125	0.360	0.030	5	Cylindrical	■
ST5551-.375E8R045.0Z5	SIRA	10303180	8	E	0.375	0.375	0.500	6.000	3.125	0.360	0.045	5	Cylindrical	■
ST5551-.375E8R060.0Z5	SIRA	10303181	8	E	0.375	0.375	0.500	6.000	3.125	0.360	0.060	5	Cylindrical	■
ST5551-.500E8R015.0Z5	SIRA	10303182	8	E	0.500	0.500	0.625	6.000	4.125	0.480	0.015	5	Cylindrical	■
ST5551-.500E8R030.0Z5	SIRA	10303183	8	E	0.500	0.500	0.625	6.000	4.125	0.480	0.030	5	Cylindrical	■
ST5551-.500E8R060.0Z5	SIRA	10303184	8	E	0.500	0.500	0.625	6.000	4.125	0.480	0.060	5	Cylindrical	■
ST5551-.500E8R120.0Z5	SIRA	10303185	8	E	0.500	0.500	0.625	6.000	4.125	0.480	0.120	5	Cylindrical	■

■ Stocked standard.

Universal

Steel and cast
iron

Stainless steel
and S-materials

Non ferrous

Hard

Plastic and cfrp

Graphite

X-Heads

Minimaster