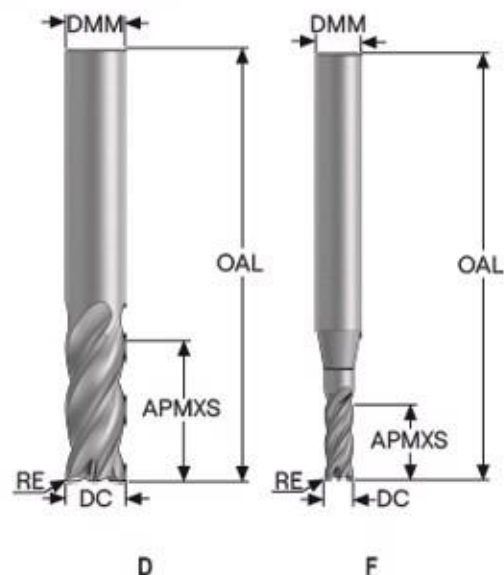
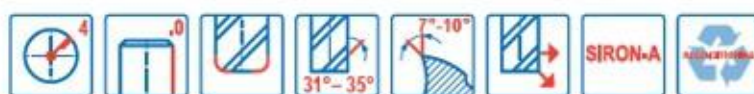


ST5541

High performance – Steel – Square – 4 Flutes – Cylindrical – Corner radius



—Tolerances:
—DMM=h5
—DC=e7
—RE= ±0,02 mm
—Reground possible if DC is ≥Ø6

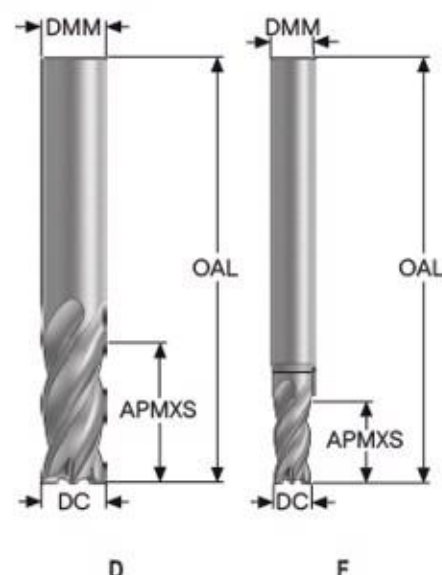


	Designation	Grade	Item number	Length index	Tool shape	DC	DMM	APMXS	OAL	LN	DN	RE	PCEDC	Shank	Stock standard
						mm	mm	mm	mm	mm	mm	mm			
Non ferrous	ST5541-030F2R020.0Z4	SIRA	10302962	2	F	3,0	6,0	7,0	58,0	10,638	3,127	0,2	4	Cylindrical	■
	ST5541-040F2R020.0Z4	SIRA	10302963	2	F	4,0	6,0	10,0	58,0	14,953	4,127	0,2	4	Cylindrical	■
	ST5541-050F2R020.0Z4	SIRA	10302964	2	F	5,0	6,0	12,0	58,0	17,334	5,127	0,2	4	Cylindrical	■
Hard	ST5541-060D2R050.0Z4	SIRA	10302965	2	D	6,0	6,0	14,0	58,0	—	—	0,5	4	Cylindrical	■
	ST5541-080D2R050.0Z4	SIRA	10302966	2	D	8,0	8,0	18,0	64,0	—	—	0,5	4	Cylindrical	■
	ST5541-100D2R050.0Z4	SIRA	10302967	2	D	10,0	10,0	22,0	73,0	—	—	0,5	4	Cylindrical	■
	ST5541-120D2R050.0Z4	SIRA	10302968	2	D	12,0	12,0	26,0	84,0	—	—	0,5	4	Cylindrical	■
	ST5541-120D2R100.0Z4	SIRA	10302969	2	D	12,0	12,0	26,0	84,0	—	—	1,0	4	Cylindrical	■
	ST5541-160D2R050.0Z4	SIRA	10302970	2	D	16,0	16,0	34,0	95,0	—	—	0,5	4	Cylindrical	■
Plastic and cfrp	ST5541-160D2R100.0Z4	SIRA	10302972	2	D	16,0	16,0	34,0	95,0	—	—	1,0	4	Cylindrical	■
	ST5541-160D2R300.0Z4	SIRA	10302971	2	D	16,0	16,0	34,0	95,0	—	—	3,0	4	Cylindrical	■
	ST5541-200D2R050.0Z4	SIRA	10302973	2	D	20,0	20,0	42,0	109,0	—	—	0,5	4	Cylindrical	■
	ST5541-200D2R100.0Z4	SIRA	10302975	2	D	20,0	20,0	42,0	109,0	—	—	1,0	4	Cylindrical	■
	ST5541-200D2R300.0Z4	SIRA	10302974	2	D	20,0	20,0	42,0	109,0	—	—	3,0	4	Cylindrical	■
	ST5541-250D2R050.0Z4	SIRA	10302976	2	D	25,0	25,0	52,0	125,0	—	—	0,5	4	Cylindrical	■
Graphite	ST5541-250D2R100.0Z4	SIRA	10302978	2	D	25,0	25,0	52,0	125,0	—	—	1,0	4	Cylindrical	■
	ST5541-250D2R300.0Z4	SIRA	10302977	2	D	25,0	25,0	52,0	125,0	—	—	3,0	4	Cylindrical	■
	ST5541-030F3R020.0Z4	SIRA	10302979	3	F	3,0	6,0	9,0	58,0	12,683	3,127	0,2	4	Cylindrical	■
	ST5541-040F3R020.0Z4	SIRA	10302980	3	F	4,0	6,0	12,0	58,0	16,953	4,127	0,2	4	Cylindrical	■
	ST5541-050F3R020.0Z4	SIRA	10302981	3	F	5,0	6,0	15,0	58,0	20,334	5,127	0,2	4	Cylindrical	■
	ST5541-060D3R050.0Z4	SIRA	10302982	3	D	6,0	6,0	18,0	64,0	—	—	0,5	4	Cylindrical	■
X-Heads	ST5541-080D3R050.0Z4	SIRA	10302983	3	D	8,0	8,0	24,0	73,0	—	—	0,5	4	Cylindrical	■
	ST5541-100D3R050.0Z4	SIRA	10302984	3	D	10,0	10,0	30,0	85,0	—	—	0,5	4	Cylindrical	■
	ST5541-120D3R050.0Z4	SIRA	10302985	3	D	12,0	12,0	36,0	100,0	—	—	0,5	4	Cylindrical	■
	ST5541-120D3R100.0Z4	SIRA	10302986	3	D	12,0	12,0	36,0	100,0	—	—	1,0	4	Cylindrical	■
	ST5541-160D3R050.0Z4	SIRA	10302987	3	D	16,0	16,0	48,0	115,0	—	—	0,5	4	Cylindrical	■
	ST5541-160D3R100.0Z4	SIRA	10302989	3	D	16,0	16,0	48,0	115,0	—	—	1,0	4	Cylindrical	■
Minimaster	ST5541-160D3R300.0Z4	SIRA	10302988	3	D	16,0	16,0	48,0	115,0	—	—	3,0	4	Cylindrical	■
	ST5541-200D3R050.0Z4	SIRA	10302990	3	D	20,0	20,0	60,0	125,0	—	—	0,5	4	Cylindrical	■
	ST5541-200D3R100.0Z4	SIRA	10302992	3	D	20,0	20,0	60,0	125,0	—	—	1,0	4	Cylindrical	■
	ST5541-200D3R300.0Z4	SIRA	10302991	3	D	20,0	20,0	60,0	125,0	—	—	3,0	4	Cylindrical	■
	ST5541-250D3R050.0Z4	SIRA	10302993	3	D	25,0	25,0	75,0	155,0	—	—	0,5	4	Cylindrical	■
	ST5541-250D3R100.0Z4	SIRA	10302995	3	D	25,0	25,0	75,0	155,0	—	—	1,0	4	Cylindrical	■
	ST5541-250D3R300.0Z4	SIRA	10302994	3	D	25,0	25,0	75,0	155,0	—	—	3,0	4	Cylindrical	■

■ Stocked standard.

ST5541

High performance – Steel – Square – 4 Flutes – Cylindrical – Sharp – Inch



- Tolerances:
—DMM= -.0001"/-.0004"
—DC= +.000" / - .002"
—Regrind possible if DC is ≥Ø.250



Designation	Grade	Item number	Length index	Tool shape	DC	DMM	APMXS	OAL	LN	DN	PCEDC	Shank	Stock standard
					inch	inch	inch	inch	inch	inch			
ST5541-.125D1S.0Z4	SIRA	10302742	1	D	0.125	0.125	0.125	1.500	—	—	4	Cylindrical	■
ST5541-.156F1S.0Z4	SIRA	10302743	1	F	0.156	0.188	0.156	2.000	0.301	0.161	4	Cylindrical	■
ST5541-.188D1S.0Z4	SIRA	10302744	1	D	0.188	0.188	0.188	2.000	—	—	4	Cylindrical	■
ST5541-.219F1S.0Z4	SIRA	10302745	1	F	0.219	0.250	0.219	2.000	0.429	0.224	4	Cylindrical	■
ST5541-.250D1S.0Z4	SIRA	10302746	1	D	0.250	0.250	0.250	2.000	—	—	4	Cylindrical	■
ST5541-.281F1S.0Z4	SIRA	10302747	1	F	0.281	0.313	0.281	2.000	0.428	0.286	4	Cylindrical	■
ST5541-.313D1S.0Z4	SIRA	10302748	1	D	0.313	0.313	0.313	2.000	—	—	4	Cylindrical	■
ST5541-.375D1S.0Z4	SIRA	10302749	1	D	0.375	0.375	0.375	2.000	—	—	4	Cylindrical	■
ST5541-.438D1S.0Z4	SIRA	10302750	1	D	0.438	0.438	0.438	2.750	—	—	4	Cylindrical	■
ST5541-.500D1S.0Z4	SIRA	10302751	1	D	0.500	0.500	0.500	2.500	—	—	4	Cylindrical	■
ST5541-.625D1S.0Z4	SIRA	10302752	1	D	0.625	0.625	0.625	3.000	—	—	4	Cylindrical	■
ST5541-.750D1S.0Z4	SIRA	10302753	1	D	0.750	0.750	0.750	3.000	—	—	4	Cylindrical	■
ST5541-.875D1S.0Z4	SIRA	10302754	1	D	0.875	0.875	0.875	4.000	—	—	4	Cylindrical	■
ST5541-1.00D1S.0Z4	SIRA	10302755	1	D	1.000	1.000	1.000	4.000	—	—	4	Cylindrical	■
ST5541-.125D2S.0Z4	SIRA	10302756	2	D	0.125	0.125	0.250	1.500	—	—	4	Cylindrical	■
ST5541-.156F2S.0Z4	SIRA	10302757	2	F	0.156	0.188	0.313	2.000	0.458	0.161	4	Cylindrical	■
ST5541-.188D2S.0Z4	SIRA	10302758	2	D	0.188	0.188	0.375	2.000	—	—	4	Cylindrical	■
ST5541-.219F2S.0Z4	SIRA	10302759	2	F	0.219	0.250	0.438	2.500	0.648	0.224	4	Cylindrical	■
ST5541-.250D2S.0Z4	SIRA	10302760	2	D	0.250	0.250	0.500	2.500	—	—	4	Cylindrical	■
ST5541-.281F2S.0Z4	SIRA	10302761	2	F	0.281	0.313	0.563	2.500	0.660	0.286	4	Cylindrical	■
ST5541-.313D2S.0Z4	SIRA	10302762	2	D	0.313	0.313	0.625	2.500	—	—	4	Cylindrical	■
ST5541-.375D2S.0Z4	SIRA	10302763	2	D	0.375	0.375	0.750	2.500	—	—	4	Cylindrical	■
ST5541-.438D2S.0Z4	SIRA	10302764	2	D	0.438	0.438	0.875	2.750	—	—	4	Cylindrical	■
ST5541-.500D2S.0Z4	SIRA	10302765	2	D	0.500	0.500	1.000	3.000	—	—	4	Cylindrical	■
ST5541-.625D2S.0Z4	SIRA	10302766	2	D	0.625	0.625	1.250	3.500	—	—	4	Cylindrical	■
ST5541-.750D2S.0Z4	SIRA	10302767	2	D	0.750	0.750	1.500	4.000	—	—	4	Cylindrical	■
ST5541-.875D2S.0Z4	SIRA	10302768	2	D	0.875	0.875	1.750	4.000	—	—	4	Cylindrical	■
ST5541-1.00D2S.0Z4	SIRA	10302769	2	D	1.000	1.000	2.000	5.000	—	—	4	Cylindrical	■

■ Stocked standard.

Universal

Steel and cast iron

Stainless steel and S-materials

Non ferrous

Hard

Plastic and cfrp

Graphite

X-Heads

Minimaster