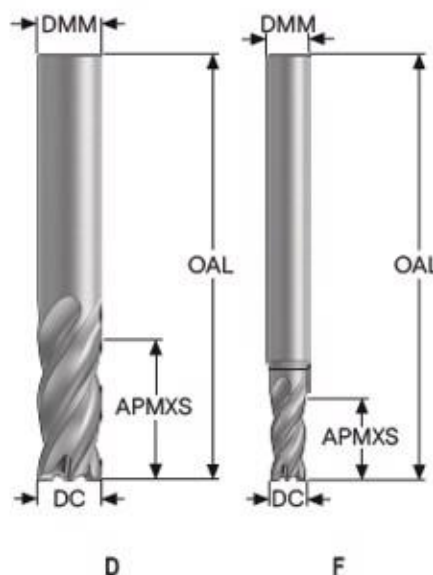


ST5541

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



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

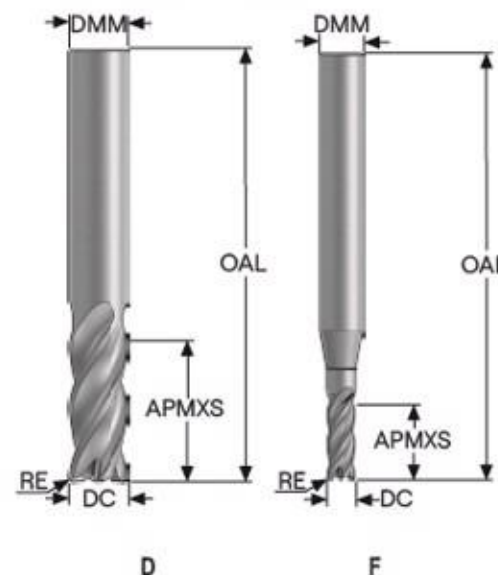


Designation	Grade	Item number	Length index	Tool shape	DC	DMM	APMXS	OAL	LN	DN	PCEDC	Shank	Stock standard
					inch	inch	inch	inch	inch	inch			
ST5541-.125D3S.0Z4	SIRA	10302770	3	D	0.125	0.125	0.375	1.500	—	—	4	Cylindrical	■
ST5541-.156F3S.0Z4	SIRA	10302771	3	F	0.156	0.188	0.469	2.000	0.469	0.161	4	Cylindrical	■
ST5541-.188D3S.0Z4	SIRA	10302772	3	D	0.188	0.188	0.563	2.000	—	—	4	Cylindrical	■
ST5541-.219F3S.0Z4	SIRA	10302773	3	F	0.219	0.250	0.656	2.500	0.866	0.224	4	Cylindrical	■
ST5541-.250D3S.0Z4	SIRA	10302774	3	D	0.250	0.250	0.750	2.500	—	—	4	Cylindrical	■
ST5541-.281F3S.0Z4	SIRA	10302775	3	F	0.281	0.313	0.844	2.500	0.844	0.286	4	Cylindrical	■
ST5541-.313D3S.0Z4	SIRA	10302776	3	D	0.313	0.313	0.938	2.500	—	—	4	Cylindrical	■
ST5541-.375D3S.0Z4	SIRA	10302777	3	D	0.375	0.375	1.125	3.000	—	—	4	Cylindrical	■
ST5541-.438D3S.0Z4	SIRA	10302778	3	D	0.438	0.438	1.313	4.000	—	—	4	Cylindrical	■
ST5541-.500D3S.0Z4	SIRA	10302779	3	D	0.500	0.500	1.250	3.000	—	—	4	Cylindrical	■
ST5541-.625D3S.0Z4	SIRA	10302780	3	D	0.625	0.625	1.875	4.000	—	—	4	Cylindrical	■
ST5541-.750D3S.0Z4	SIRA	10302781	3	D	0.750	0.750	2.250	5.000	—	—	4	Cylindrical	■
ST5541-.875D3S.0Z4	SIRA	10302782	3	D	0.875	0.875	2.625	5.000	—	—	4	Cylindrical	■
ST5541-1.00D3S.0Z4	SIRA	10302783	3	D	1.000	1.000	3.000	6.000	—	—	4	Cylindrical	■
ST5541-.500D4S.0Z4	SIRA	10302784	4	D	0.500	0.500	1.500	4.000	—	—	4	Cylindrical	■

■ Stocked standard.

ST5541

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



- Tolerances:
- DMM= ± 0.001 "/ ± 0.004 "
- DC= ± 0.000 "/ ± 0.002 "
- RE= ± 0.008 "
- Reground possible if DC is $\geq \phi 0.250$



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			
ST5541-125D1R010.0Z4	SIRA	10302785	1	D	0.125	0.125	0.125	1.500	—	—	0.010	4	Cylindrical	■
ST5541-156F1R010.0Z4	SIRA	10302786	1	F	0.156	0.188	0.156	2.000	0.301	0.161	0.010	4	Cylindrical	■
ST5541-188D1R010.0Z4	SIRA	10302787	1	D	0.188	0.188	0.188	2.000	—	—	0.010	4	Cylindrical	■
ST5541-219F1R020.0Z4	SIRA	10302788	1	F	0.219	0.250	0.219	2.000	0.414	0.224	0.020	4	Cylindrical	■
ST5541-250D1R020.0Z4	SIRA	10302789	1	D	0.250	0.250	0.250	2.000	—	—	0.020	4	Cylindrical	■
ST5541-281F1R020.0Z4	SIRA	10302790	1	F	0.281	0.313	0.281	2.000	0.281	0.286	0.020	4	Cylindrical	■
ST5541-313D1R020.0Z4	SIRA	10302791	1	D	0.313	0.313	0.313	2.000	—	—	0.020	4	Cylindrical	■
ST5541-375D1R020.0Z4	SIRA	10302792	1	D	0.375	0.375	0.375	2.000	—	—	0.020	4	Cylindrical	■
ST5541-438D1R020.0Z4	SIRA	10302793	1	D	0.438	0.438	0.438	2.750	—	—	0.020	4	Cylindrical	■
ST5541-500D1R030.0Z4	SIRA	10302794	1	D	0.500	0.500	0.500	2.500	—	—	0.030	4	Cylindrical	■
ST5541-625D1R030.0Z4	SIRA	10302795	1	D	0.625	0.625	0.625	3.000	—	—	0.030	4	Cylindrical	■
ST5541-750D1R030.0Z4	SIRA	10302796	1	D	0.750	0.750	0.750	3.000	—	—	0.030	4	Cylindrical	■
ST5541-875D1R030.0Z4	SIRA	10302797	1	D	0.875	0.875	0.875	4.000	—	—	0.030	4	Cylindrical	■
ST5541-1.00D1R030.0Z4	SIRA	10302798	1	D	1.000	1.000	1.000	4.000	—	—	0.030	4	Cylindrical	■
ST5541-125D2R010.0Z4	SIRA	10302799	2	D	0.125	0.125	0.250	1.500	—	—	0.010	4	Cylindrical	■
ST5541-156F2R010.0Z4	SIRA	10302800	2	F	0.156	0.188	0.313	2.000	0.458	0.161	0.010	4	Cylindrical	■
ST5541-188D2R010.0Z4	SIRA	10302801	2	D	0.188	0.188	0.375	2.000	—	—	0.010	4	Cylindrical	■
ST5541-219F2R020.0Z4	SIRA	10302802	2	F	0.219	0.250	0.438	2.500	0.633	0.224	0.020	4	Cylindrical	■
ST5541-250D2R020.0Z4	SIRA	10302803	2	D	0.250	0.250	0.500	2.500	—	—	0.020	4	Cylindrical	■
ST5541-281F2R020.0Z4	SIRA	10302805	2	F	0.281	0.313	0.563	2.500	0.563	0.286	0.020	4	Cylindrical	■
ST5541-313D2R020.0Z4	SIRA	10302806	2	D	0.313	0.313	0.625	2.500	—	—	0.020	4	Cylindrical	■
ST5541-375D2R020.0Z4	SIRA	10302808	2	D	0.375	0.375	0.750	2.500	—	—	0.020	4	Cylindrical	■
ST5541-438D2R020.0Z4	SIRA	10302810	2	D	0.438	0.438	0.875	2.750	—	—	0.020	4	Cylindrical	■
ST5541-500D2R030.0Z4	SIRA	10302812	2	D	0.500	0.500	1.000	3.000	—	—	0.030	4	Cylindrical	■
ST5541-500D2R060.0Z4	SIRA	10302813	2	D	0.500	0.500	1.000	3.000	—	—	0.060	4	Cylindrical	■
ST5541-500D2R120.0Z4	SIRA	10302814	2	D	0.500	0.500	1.000	3.000	—	—	0.120	4	Cylindrical	■
ST5541-625D2R030.0Z4	SIRA	10302816	2	D	0.625	0.625	1.250	3.500	—	—	0.030	4	Cylindrical	■
ST5541-625D2R060.0Z4	SIRA	10302817	2	D	0.625	0.625	1.250	3.500	—	—	0.060	4	Cylindrical	■
ST5541-625D2R090.0Z4	SIRA	10302818	2	D	0.625	0.625	1.250	3.500	—	—	0.090	4	Cylindrical	■
ST5541-625D2R120.0Z4	SIRA	10302819	2	D	0.625	0.625	1.250	3.500	—	—	0.120	4	Cylindrical	■
ST5541-750D2R030.0Z4	SIRA	10302821	2	D	0.750	0.750	1.500	4.000	—	—	0.030	4	Cylindrical	■
ST5541-750D2R060.0Z4	SIRA	10302822	2	D	0.750	0.750	1.500	4.000	—	—	0.060	4	Cylindrical	■
ST5541-750D2R090.0Z4	SIRA	10302823	2	D	0.750	0.750	1.500	4.000	—	—	0.090	4	Cylindrical	■
ST5541-750D2R120.0Z4	SIRA	10302824	2	D	0.750	0.750	1.500	4.000	—	—	0.120	4	Cylindrical	■
ST5541-750D2R250.0Z4	SIRA	10302825	2	D	0.750	0.750	1.500	4.000	—	—	0.250	4	Cylindrical	■
ST5541-875D2R030.0Z4	SIRA	10302827	2	D	0.875	0.875	1.750	4.000	—	—	0.030	4	Cylindrical	■
ST5541-1.00D2R030.0Z4	SIRA	10302828	2	D	1.000	1.000	2.000	5.000	—	—	0.030	4	Cylindrical	■

■ Stocked standard.

Universal

Steel and cast iron

Stainless steel and S-materials

Non ferrous

Hard

Plastic and cfrp

Graphite

X-Heads

Minimaster