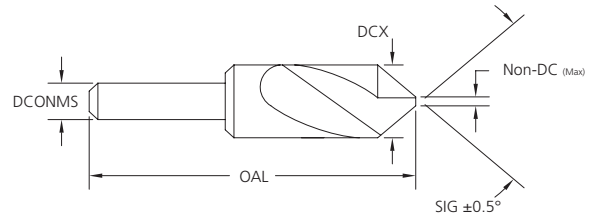
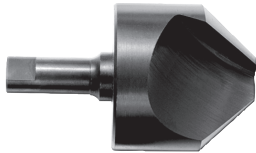


HSS Uniflute® - Series 61

This is the original single flute countersink designed for general purpose countersinking, chamfering or deburring.



- Self piloting and completely chatterless.
- No secondary burrs formed.
- Each size may be used on a wide range of hole diameters.
- Use on machine tool or in handheld tool applications.
- Easily resharpened.
- Steam homogeneous surface treatment (blackening) to prolong tool life and prevent galling.

60°		82°		90°		DCX	DCONMS	Non-DC (Max)	OAL
Tool No.	EDP	Tool No.	EDP	Tool No.	EDP				
61012501	61001	61012502	61006	61012503	61011	1/8	1/8	.030	1-1/2
61018701	61026	61018702	61031	61018703	61036	3/16	3/16	.045	1-1/2
61025001	61051	61025002	61056	61025003	61061	1/4	1/4	.045	2
61037501	61076	61037502	61081	61037503	61086	3/8	1/4	.060	2
61050001	61101	61050002	61106	61050003	61111	1/2	1/4	.060	2
61062501	61126	61062502	61131	61062503	61136	5/8	1/4	.060	2-1/4
61075001	61151	61075002	61156	61075003	61161	3/4	1/2	.120	2-3/4
61100001	61176	61100002	61181	61100003	61186	1	1/2	.120	2-3/4
61125001	61201	61125002	61206	61125003	61211	1-1/4	1/2*	.120	3
61150001	61216	61150002	61221	61150003	61226	1-1/2	3/4*	.250	3-1/2
61200001	61231	61200002	61236	61200003	61241	2	3/4*	.500	3-3/4
61250001	61246	61250002	61251	61250003	61256	2-1/2	3/4*	.750	5
61300001	61261	61300002	61266	61300003	61271	3	3/4*	1.000	5-1/4

100°		120°		DCX	DCONMS	Non-DC (Max)	OAL
Tool No.	EDP	Tool No.	EDP				
61012504	61016	61012506	61021	1/8	1/8	.030	1-1/2
61018704	61041	61018706	61046	3/16	3/16	.045	1-1/2
61025004	61066	61025006	61071	1/4	1/4	.045	2
61037504	61091	61037506	61096	3/8	1/4	.060	2
61050004	61116	61050006	61121	1/2	1/4	.060	2
61062504	61141	61062506	61146	5/8	1/4	.060	2-1/4
61075004	61166	61075006	61171	3/4	1/2	.120	2-3/4
61100004	61191	61100006	61196	1	1/2	.120	2-3/4

*Straight shank with tang drive.
Standard angles may be modified from 55° to 119° for O.D. 1" and below.
O.D. greater than 1" may be modified from 55° to 89°.

