

SERIES 422

2 FLUTE STUB LENGTH BALL END



EDP#	DIA	SHANK	LOC	OAL
422-0312	1/32	1/8	1/16	1-1/2
422-0469	3/64	1/8	3/32	1-1/2
422-0625	1/16	1/8	1/8	1-1/2
422-0938	3/32	1/8	3/16	1-1/2
422-1250	1/8	1/8	1/4	1-1/2
422-1562	5/32	3/16	5/16	2
422-1875	3/16	3/16	3/8	2
422-2188	7/32	1/4	1/2	2-1/2
422-2500	1/4	1/4	1/2	2-1/2
422-3125	5/16	5/16	1/2	2-1/2
422-3750	3/8	3/8	5/8	2-1/2
422-4375	7/16	7/16	5/8	3
422-5000	1/2	1/2	5/8	3
422-6250	5/8	5/8	3/4	4
422-7500	3/4	3/4	1	4

SERIES 442

4 FLUTE STUB LENGTH BALL END



EDP#	DIA	SHANK	LOC	OAL
442-0312	1/32	1/8	1/16	1-1/2
442-0469	3/64	1/8	3/32	1-1/2
442-0625	1/16	1/8	1/8	1-1/2
442-0938	3/32	1/8	3/16	1-1/2
442-1250	1/8	1/8	3/16	1-1/2
442-1562	5/32	3/16	5/16	2
442-1875	3/16	3/16	3/8	2
442-2188	7/32	1/4	1/2	2-1/2
442-2500	1/4	1/4	1/2	2-1/2
442-3125	5/16	5/16	1/2	2-1/2
442-3750	3/8	3/8	5/8	2-1/2
442-4375	7/16	7/16	5/8	3
442-5000	1/2	1/2	5/8	3
442-6250	5/8	5/8	3/4	4
442-7500	3/4	3/4	1	4

TOLERANCES

CUTTING DIAMETER
+ .000/ - .002

SHANK DIAMETER
+ .000 / - .0005

FOR MACHINING KEYWAYS AND SHALLOW SLOTS
IN HARD MATERIALS WHERE A BALL END
GEOMETRY IS REQUIRED