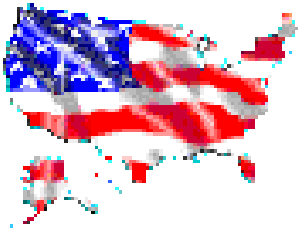




FEROCIOUS 3X

"ALHV" SERIES VARIABLE OFFSET MILL



NEW

Performance Matters

SQUARE END

"OFFSET" YOUR REMOVAL

FERROCIOUS 3X

SERIES					
SQUARE END					
EDP #	DIA	SHANK	LOC	OAL	RADIUS
5301	1/8	1/8	1/2	1-1/2	NO
5303	3/16	3/16	5/8	2	NO
5304	3/16	3/16	1	3	NO
5306	1/4	1/4	3/4	2-1/2	NO
5309	1/4	1/4	1-1/4	3	NO
5312	5/16	5/16	1	2-1/2	NO
5315	5/16	5/16	1-3/8	3	NO
5318	3/8	3/8	1	2-1/2	NO
5321	3/8	3/8	1-1/2	3	NO
5327	7/16	7/16	1	3	NO
5330	1/2	1/2	1	3	NO
5333	1/2	1/2	1-1/4	3	NO
5336	1/2	1/2	1-1/2	3-1/2	NO
5339	1/2	1/2	2	4	NO
5348	5/8	5/8	1-1/4	3-1/2	NO
5351	5/8	5/8	1-3/4	4	NO
5357	3/4	3/4	1-1/2	4	NO
5360	3/4	3/4	2-1/2	5	NO
5363	3/4	3/4	3-1/2	6	NO
5366	1	1	1-1/2	4	NO
5367	1	1	2-1/2	5	NO
5369	1	1	4	7	NO

"ALHV" SERIES VARIABLE OFFSET MILL

- INCREASE FEED RATES UP TO 10 TIMES OVER CONVENTIONAL TOOLING
- VIBRATION FREE MACHINING
- BETTER TOOL PERFORMANCE AT FASTER RPM
- ALUMINUM ALLOYS & NON-FERROUS MATERIALS
- IMPROVED SURFACE FINISHES
- ELIMINATE MULTIPLE TOOLING
- TiB2 and ZrN COATED
- ROUGH AND FINISH

*** ALL ITEMS ***
 ADD THE FOLLOWING AFTER EDP#
 -UC = UNCOATED
 -S = COATED

CORNER RADIUS

CR5300 SERIES					
CORNER RADIUS					
EDP #	DIA	SHANK	LOC	OAL	RADIUS
CR5301.015	1/8	1/8	1/2	1-1/2	.015
CR5303.020	3/16	3/16	5/8	2	.020
CR5306.020	1/4	1/4	3/4	2-1/2	.020
CR5312.020	5/16	5/16	1	2-1/2	.020
CR5318.020	3/8	3/8	1	2-1/2	.020
CR5330.030	1/2	1/2	1	3	.030
CR5348.030	5/8	5/8	1-1/4	3-1/2	.030
CR5357.030	3/4	3/4	1-1/2	4	.030
CR5366.030	1	1	1-1/2	4	.030

METRIC SIZES

M5400 SERIES					
"METRIC" STANDARD LENGTH SQUARE END					
EDP #	DIA	SHANK	LOC	OAL	RADIUS
M5401	3	3	12	38	NO
M5402	4	4	14	50	NO
M5403	5	5	16	50	NO
M5406	6	6	20	63	NO
M5412	8	8	20	63	NO
M5418	10	10	25	75	NO
M5430	12	12	25	75	NO
M5448	16	16	32	88	NO
M5457	20	20	38	100	NO
M5466	25	25	38	100	NO

BALLNOSE END

BN5300 SERIES					
BALLNOSE					
EDP #	DIA	SHANK	LOC	OAL	RADIUS
BN5301	1/8	1/8	1/2	1-1/2	BALL
BN5303	3/16	3/16	5/8	2	BALL
BN5306	1/4	1/4	3/4	2-1/2	BALL
BN5312	5/16	5/16	1	2-1/2	BALL
BN5318	3/8	3/8	1	2-1/2	BALL
BN5330	1/2	1/2	1	3	BALL
BN5348	5/8	5/8	1-1/4	3-1/2	BALL
BN5357	3/4	3/4	1-1/2	4	BALL
BN5366	1	1	1-1/2	4	BALL



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