

CUSTOM DESIGN WORKSHEET

BORING BAR HEADS



SPECIFY PARAMETERS

NOTE: SUBJECT TO REVIEW FOR MFG. & FUNCTION. SOME PARAMETER COMBINATIONS ENTERED MAY NOT BE GEOMETRICALLY / FUNCTIONALLY ELIGIBLE.

BAR COUPLING STYLE:

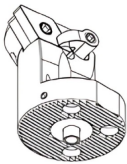
"A" "B"

HAND:

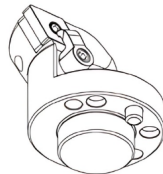
LEFT RIGHT

LEAD ANGLE: $-A1^\circ$
OR
 $+A1^\circ$

BAR COUPLING STYLES



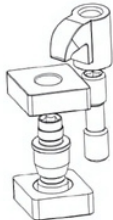
A. SERRATED STYLE
($\phi D1$ = MM)



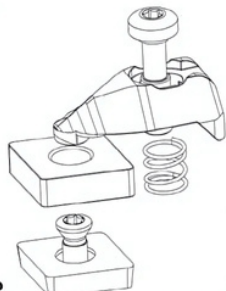
B. LOCATING PIN STYLE
($\phi D1$ = INCH)

CUT DIRECTION (FORWARD / BACK-BORE):
FWD BK-BR

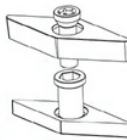
INSERT CLAMP STYLES



A. "C" STYLE CLAMP
& LOCK PIN



B. "RC" PULL-BACK
STYLE CLAMP



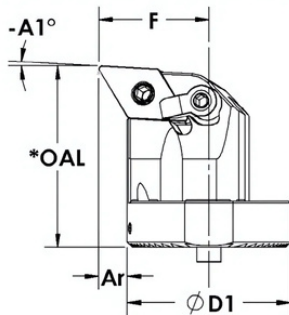
C. SCREW CLAMP
(POS. RAKE INSTS)

INSERT GEOMETRY:

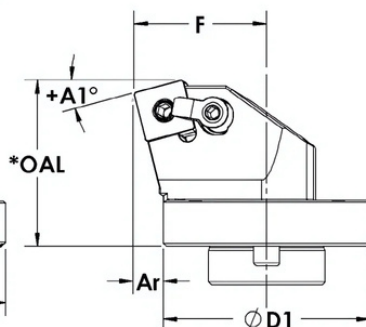
INSERT PROJECTION: F:
OR
AR:

$\phi D1$ (COUPLING ϕ):

DIMENSIONAL PARAMETERS



NEGATIVE LEAD ANGLE
(R.H., SERRATED STYLE SHOWN)



POSITIVE LEAD ANGLE
(R.H., LOC. PIN STYLE SHOWN)

OAL (USE "L1" IF BACK-BORING STYLE):

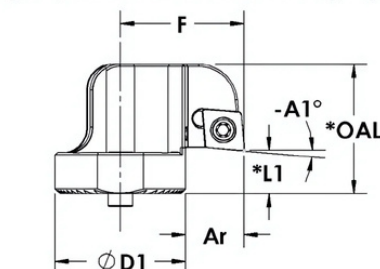
L1:

$\phi D2$ (MINIMUM BORE):

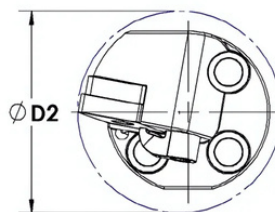
INSERT CLAMP STYLE:

"A" "B" "C"

OTHER SPECIAL REQUIREMENTS:



BACK-BORING
(L.H., SERRATED STYLE SHOWN)



APPROVAL SIGNATURE:

DATE: