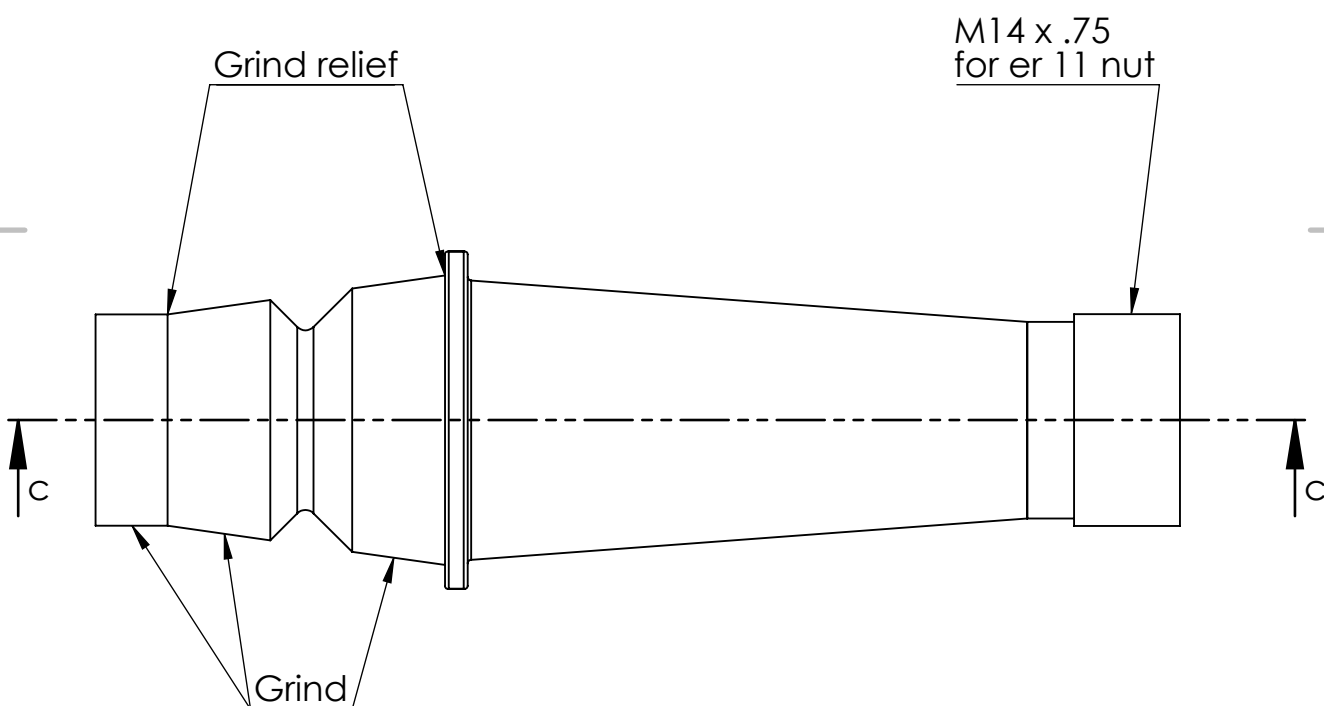


SECTION C-C  
SCALE 2:1

Internal grind



NOTE: er 11 tool holder needs to mate with er11 spindle

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
TOLERANCES:  
.XXX :  $\pm .005$ mm  
.XX :  $\pm .05$ mm  
.X :  $\pm .25$ mm  
X :  $\pm .5$ mm

FINISH:

DEBURR AND  
BREAK SHARP  
EDGES  
.01"

DO NOT SCALE DRAWING

REVISION

E

NAME	SIGNATURE	DATE			
DRAWN djs		6/27/16			
CHK'D					
APPV'D					
MFG					
Q.A					
			MATERIAL: ALLOY STEEL HARDENED 54-56 RC		
			WEIGHT:		

TITLE:

er 11 tool holder 1.5

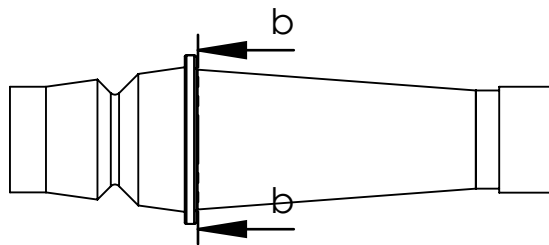
DWG NO.

er11 1.5 - 2

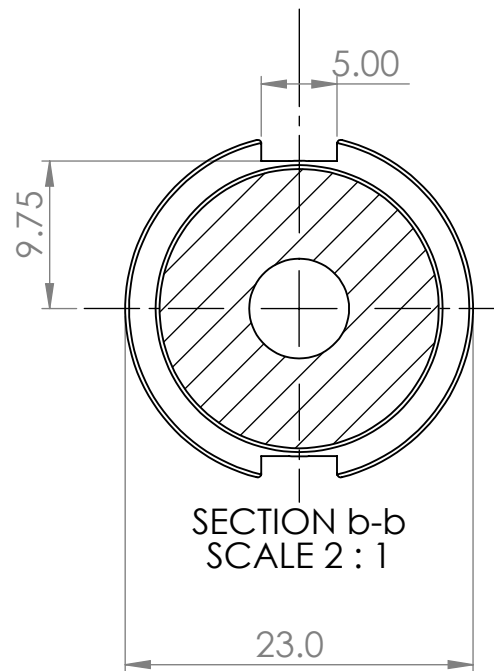
A4

SCALE:1:1

SHEET 2 OF 3



Notched Flange



UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
TOLERANCES:  
.XXX :  $\pm .005\text{mm}$   
.XX :  $\pm .05\text{mm}$   
.X :  $\pm .25\text{mm}$   
X. :  $\pm .5\text{mm}$

FINISH:

DEBURR AND  
BREAK SHARP  
EDGES  
.01"

DO NOT SCALE DRAWING

REVISION

E

NAME	SIGNATURE	DATE			
DRAWN djs		6/27/16			
CHK'D					
APPV'D					
MFG					
Q.A					

MATERIAL:  
ALLOY STEEL HARDENED  
54-56 RC

WEIGHT:

TITLE:  
er11 tool holder 1.5 taper

DWG NO.

er11 1.5- 3

A4

SCALE:1:1

SHEET 3 OF 3