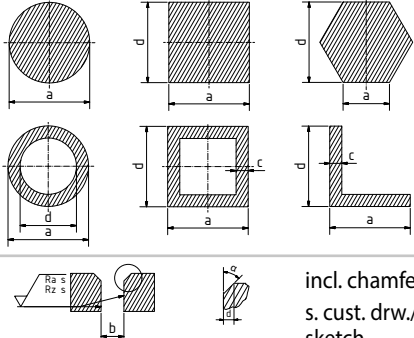
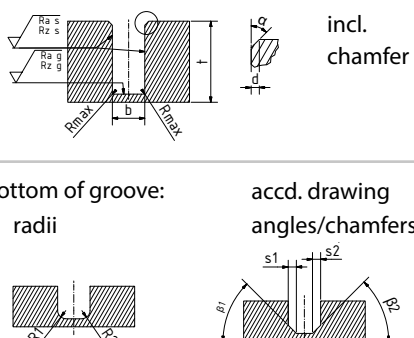
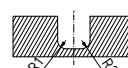
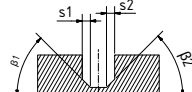





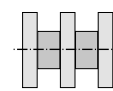





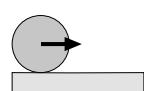


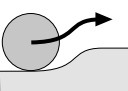


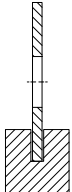
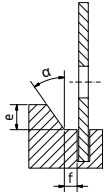
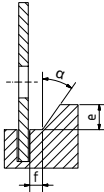
Company:

Contact:

Starting Point					
existing process	new process		direct request (to drawing, sample, etc.)		
Operationen					
<b>separation (cut off profile)</b>  <p>incl. chamfer s. cust. drw./ sketch</p>		<b>grooving/slotting (profile)</b>  <p>incl. chamfer</p> <p>bottom of groove: radii</p>  <p>accd. drawing angles/chamfers</p> 		<b>profile milling (profile)</b>  <p>Radius accd. customer's drawing/sketch see annex</p>	
<b>dimensions</b>	a: b: c: d:	t: R max: R1: R2:	α: β1: β2: s1: s2:	Rz,s: Ra,s: Rz,g: Ra,g:	
<b>character of cutting channel</b>	full cut 	interrupted cut 	thin-walled profile 		
Workpiece material					
<b>details</b>	workpiece description: workpiece material/DIN-/ ANSI-no.:		hardness: tensile strength: heat treatment:		
<b>workpiece drawing</b>	not available	available, see annex, drawing-no.:			
<b>initial surface</b>	casted	forged	machined	lasered	
Machine					
<b>type</b>	swiss-type machine	machining center	rotary transfer machine	custom machine	cut-off machine
<b>details</b>	manufacturer: model: power:	interface: clamp-Ø: max. outer-Ø:	cooling: cooling pressure: condition:	inner rigid	outer instable
Strategy					
<b>cutting tool setup</b>	single 	set equal qty.: 	set individual 		
<b>cutting tool engagement</b>	centered 	offset to center CO max CL max 	convent. milling (CO) 	climb milling (CL) 	
<b>feed motion 2-dimensional</b>	linear 	circular inside 	circular outside 	follow profile 	
<b>feed motion 3-dimensional</b>	spiraled outside		spiraled inside		customer specific

# INQUIRY

## APPLICATION related

<b>spindle rotation</b>	right	left		
<b>interfering contours</b>	none 	left e: f: α:		right e: f: α: 
<b>cutting parameters</b>	speed [sfm]:	feed [ipm]:	DOC/pass [in]:	no. of passes:
<b>coolant</b>	dry waterbased product name coolant:	air MQL	oil cryogenic concentration in %:	
<b>Preferred tool specification</b>				
<b>basic dimensions</b>	Outer-Ø: keyway:           no    yes	widths of cut: drive pin holes:   no    yes,	arbor hole: quantity:	
<b>Description of tool in use</b>				
<b>Further comments</b>			<b>Upload sketch</b>	
<b>Quote</b>				
<b>quantity</b>				
10	30	250		
15	50	500		
20	100	1.000		
25	150			

Please fill in, save form and send as attachment to  [sales@neuhaeuser-controx.de](mailto:sales@neuhaeuser-controx.de)