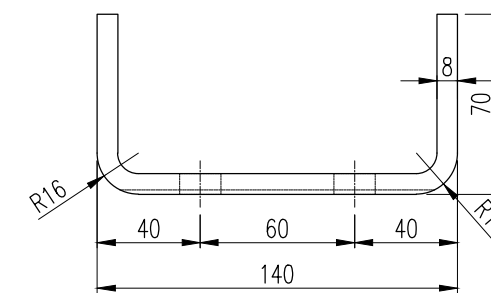
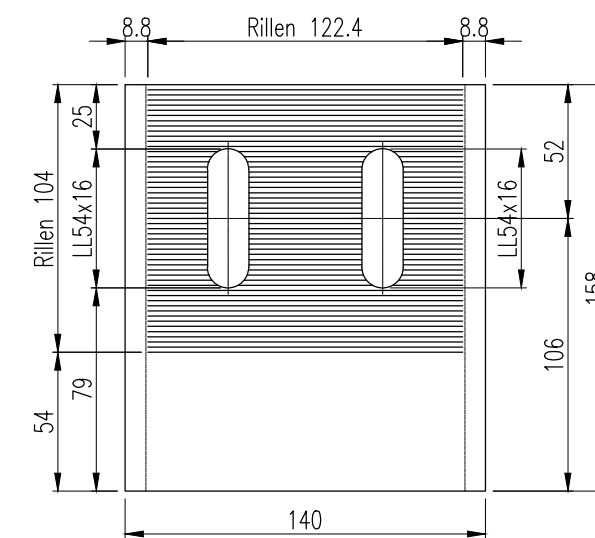
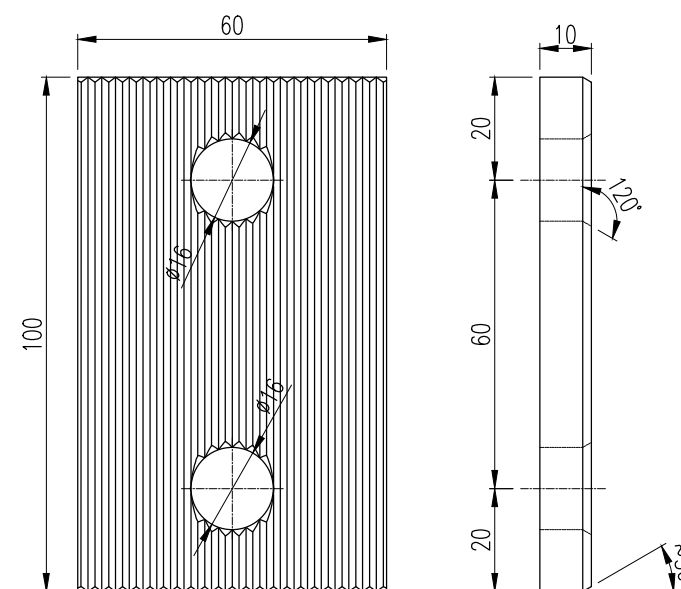


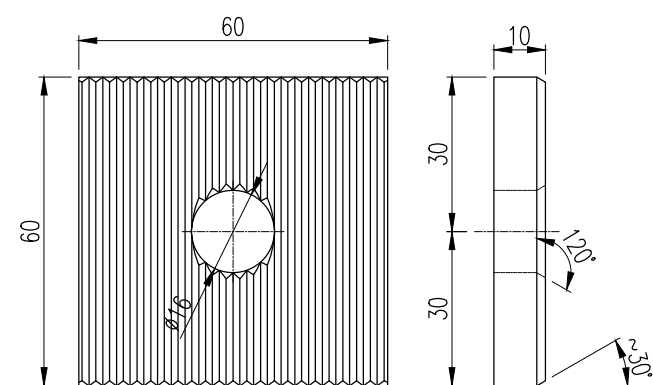
Teil 1
Maßstab: 1:2



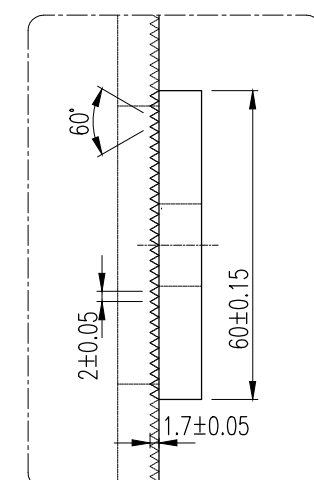
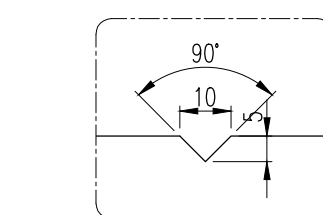
Teil 2
Maßstab: 1:2



Teil 3
Maßstab: 1:1



Teil 4
Maßstab: 1:1



2
—
Detail 2
Scale: 1:1

General tolerances for welded constructions DIN EN ISO 13920:1996											11/1996	
Tolerances for linear dimensions												
	2 to 30	over 30 up to 120	over 120 up to 400	over 400 up to 1000	over 1000 up to 2000	over 2000 up to 4000	over 4000 up to 8000	over 8000 up to 12000	over 12000 up to 16000	over 16000 up to 20000	over 20000	
A:	±1.0	±1.0	±1.0	±2.0	±3.0	±4.0	±5.0	±6.0	±7.0	±8.0	±9.0	
B:	±1.0	±2.0	±2.0	±3.0	±4.0	±6.0	±8.0	±10.0	±12.0	±14.0	±16.0	
C:	±1.0	±3.0	±4.0	±6.0	±8.0	±11.0	±14.0	±18.0	±21.0	±24.0	±27.0	
D:	±1.0	±4.0	±7.0	±9.0	±12.0	±16.0	±21.0	±27.0	±32.0	±36.0	±40.0	
General tolerances for welded constructions DIN EN ISO 13920:1996											11/1996	
Tolerances for angular dimensions in degrees and minutes												
		up to 400	over 400 up to 1000	over 1000			up to 400	over 400 up to 1000	over 1000			
A		±20°	±15°	±10°			±6.0	±4.5	±3.0			
B		±45°	±30°	±20°			±13.0	±9.0	±6.0			
C		±110°	±45°	±30°			±18.0	±13.5	±9.0			
D		±1°30'	±1°15'	±1°0'			±26.0	±22.0	±18.0			
Normal size in mm (Length of the shorter leg)											Calculated and rounded tolerances in mm / m *	* The value in mm/m corresponds to the tangent value of the general tolerance. It is to be multiplied by the length, in m, of the shorter leg.
General tolerances for welded constructions DIN EN ISO 13920:1996											11/1996	
Straightness, flatness and parallelism tolerances												
	over 30 up to 120	over 120 up to 400	over 400 up to 1000	over 1000 up to 2000	over 2000 up to 4000	over 4000 up to 8000	over 8000 up to 12000	over 12000 up to 16000	over 16000 up to 20000	over 20000		
E:	±0.5	±1.0	±1.5	±2.0	±3.0	±4.0	±5.0	±6.0	±7.0	±8.0		
F:	±1.0	±1.5	±3.0	±4.5	±6.0	±8.0	±10.0	±12.0	±14.0	±16.0		
G:	±1.5	±3.0	±5.5	±9.0	±11.0	±16.0	±20.0	±22.0	±25.0	±25.0		
H:	±2.5	±5.0	±9.0	±14.0	±18.0	±26.0	±32.0	±36.0	±40.0	±40.0		
4	1	2	Steel Plate 10mm with serrations, HTV									
3	1	1	Steel Plate 10mm with serrations, HTV									
2	1	1	Steel Plate 10mm									
1	1	1	Steel Plate 10mm									
0	1	1	AS30014, Hot Dip Galvanized									
Pos.	Qty/ pcs	Qty/ total	Description									
DATE:	19.06.2014		DESIGNER:	J.Ibrishimov								
SCALE:	1 : 2=ØA1		DRAWING TITLE:	Example Bracket								
			PROJECT NAME:	Rillen Standard								
			PROJECT NR.:	140009								
			CONTRACT NR.:	001								
			REV. DESCRIPTION	QUANTITY				DRAWN		DATE		
				1								
			WS PACKAGE NAME:	R01.07				DWG No.:		AS30014		
			REV.:	00				UNIT:		pcs		

General tolerances for welded constructions DIN EN ISO 13920:1996											11/1996
Tolerances for linear dimensions											
	2 to 30	over 30 up to 120	over 120 up to 400	over 400 up to 1000	over 1000 up to 2000	over 2000 up to 4000	over 4000 up to 8000	over 8000 up to 12000	over 12000 up to 16000	over 16000 up to 20000	over 20000
A:	±1.0	±1.0	±1.0	±2.0	±3.0	±4.0	±5.0	±6.0	±7.0	±8.0	±9.0
B:	±1.0	±2.0	±2.0	±3.0	±4.0	±6.0	±8.0	±10.0	±12.0	±14.0	±16.0
C:	±1.0	±3.0	±4.0	±6.0	±8.0	±11.0	±14.0	±18.0	±21.0	±24.0	±27.0
D:	±1.0	±4.0	±7.0	±9.0	±12.0	±16.0	±21.0	±27.0	±32.0	±36.0	±40.0
General tolerances for welded constructions DIN EN ISO 13920:1996											11/1996
Tolerances for angular dimensions in degrees and minutes											
		up to 400	over 400 up to 1000	over 1000			up to 400	over 400 up to 1000	over 1000		
A		±20°	±15°	±10°			±6.0	±4.5	±3.0		
B		±45°	±30°	±20°			±13.0	±9.0	±6.0		
C		±110°	±45°	±30°			±18.0	±13.5	±9.0		
D		±1°30'	±1°15'	±1°0'			±26.0	±22.0	±18.0		
Normal size in mm (Length of the shorter leg)											
Calculated and rounded tolerances in mm / m *											
* The value in mm/m corresponds to the tangent value of the general tolerance. It is to be multiplied by the length, in m, of the shorter leg.											
General tolerances for welded constructions DIN EN ISO 13920:1996											11/1996
Straightness, flatness and parallelism tolerances											
	over 30 up to 120	over 120 up to 400	over 400 up to 1000	over 1000 up to 2000	over 2000 up to 4000	over 4000 up to 8000	over 8000 up to 12000	over 12000 up to 16000	over 16000 up to 20000	over 20000	
E:	±0.5	±1.0	±1.5	±2.0	±3.0	±4.0	±5.0	±6.0	±7.0	±8.0	
F:	±1.0	±1.5	±3.0	±4.5	±6.0	±8.0	±10.0	±12.0	±14.0	±16.0	
G:	±1.5	±3.0	±5.5	±9.0	±11.0	±16.0	±20.0	±22.0	±25.0	±25.0	
H:	±2.5	±5.0	±9.0	±14.0	±18.0	±26.0	±32.0	±36.0	±40.0	±40.0	
4	1	2	Steel Plate 10mm with serrations, HTV								
3	1	1	Steel Plate 10mm with serrations, HTV								
2	1	1	Steel Plate 10mm								
1	1	1	Steel Plate 10mm								
0	1	1	AS30014, Hot Dip Galvanized								
Pos.	Qty/ pcs	Qty/ total	Description								
DATE:	19.06.2014		DESIGNER:	J.Ibrishimov							
SCALE:	1 : 2=ØA1		DRAWING TITLE:	Example Bracket							
			PROJECT NAME:	Rillen Standard							
			PROJECT NR.:	140009							
			CONTRACT NR.:	001							
			REV. DESCRIPTION	QUANTITY				DRAWN		DATE	
				1							
			WS PACKAGE NAME:	R01.07				DWG No.:		AS30014	
			REV.:	00				UNIT:		pcs	