



TLOUŠŤKA PŮV.  
NEKOT. RADIUS  
VNITŘNÍ RADIUS OTVORU

PŘEKLAD

dne: 17. 12. 2014

PROVEDLA

VISTA LP

01

NOTE :

- Metal sheet thickness : 4 mm
- Radii without dimension : R = 2
- Inside bend radii R = 1

FL03-0032.ppt

LASER cutting tolerances

NOTA : min cutting radius without dimensions R = 1 mm unless otherwise specified

≤ 30	30 < ≤ 120	120 < ≤ 400	400 < ≤ 1000	1000 <
± 0,5	± 0,8	± 1,0	± 1,5	± 2,0

+0.5  
-0.5

2 -03- 2015

ARCHIV

N2 14/01402

(4)

First angle  
projection



01	Adding nota		T48720		
	Oiled --> oiled permissible				
General tolerance (GT) in mm					
Size range					
≤ 30	30 < ≤ 120	120 < ≤ 400	400 < ≤ 1000		
GT coarse	1	2	3	4	
L	1	2	4	6	
Lengths (L) and angle (L/Δ) = ± GT					
Tolerance Symbols ISO 1101					
○ roundness = 1/2e-Tol.					
□ straightness/flatness = GT					
⊙ concentricity/run out = GT					
≡ symmetry = GT					
// parallelism = GT					
⊕ position = GT					
Languages: en,fr					
Confidential document					
Refer to protection notice ISO 16010					
Repl.					
Orig.					
Material: S235JR following EN10025-2					
Blank no:					
Title: plate					
Drawing number: 11914.010501					
Weight: in kg 0.2					
PROD. Scale 1:2					
Sheet: 1 of 1					

Condition at time of delivery	
de-scaled (degree of purity SA 2 1/2 acc. ISO 8501-1)	X
without burrs acc. WN 11310	
Permissible top-end rounding during flame cutting (also positive bead acc. WN 10572)	
oil-free / free of grease	
oiled	
oiling permissible	X
Indicate the required condition at time of delivery with an X.	

01

Released

11914.010501d001

A3