



NOTA : *POUR LA MAT. NE PAS DOUBLER*
 - Metal sheet thickness : 3 mm
 - Radii without dimension : R = 2
 - Bend radii : R = 3
POUR LA MAT. NE PAS DOUBLER

10-02-2015
 ARCHIV

2

✓
 N2 14/01374

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.	

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	

First angle projection		03	Removing of 2x Ø10.5	162488												
General tolerance (GT) in mm																
Size range																
<table><tr><td>≤ 30</td><td>> 30 ≤ 120</td><td>> 120 ≤ 400</td><td>> 400 ≤ 1000</td><td>> 1000</td></tr><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr></table>		≤ 30	> 30 ≤ 120	> 120 ≤ 400	> 400 ≤ 1000	> 1000	1	2	3	4	5					
≤ 30	> 30 ≤ 120	> 120 ≤ 400	> 400 ≤ 1000	> 1000												
1	2	3	4	5												
GT coarse																
<table><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr><tr><td>1</td><td>2</td><td>4</td><td>6</td><td></td></tr></table>		1	2	3	4	5	1	2	4	6						
1	2	3	4	5												
1	2	4	6													
Lengths (L) and angle (L/Δ) = ±GT																
Tolerance Symbols ISO 1101																
○ roundness = 1/2σ-Tol.																
—□ straightness/flatness = GT																
⊙ / concentricity/run out = GT																
≡ symmetry = GT																
// parallelism = GT																
⊕ position = GT																
Languages:																
en - fr																
Confidential document																
Refer to protection notice ISO 1606																
Index		alteration														
Inspection dim.		Material: S235JR														
Auxiliary dim.		following EN10025-2														
Date		Blank no:														
Name		Title:														
J.Fanteny		bridge piece														
T.Malvert		intermediate front														
R.Pelletier																
J.LeCesne																
Drawing number		11914017307														
Prod. Scale		1:5														
Sheet:		1														
of:		1														

Approved

11914017307d001

A2