


<b>K-Standard</b>		<b>61780.0002</b>			
Issued by TLL	Authorized by MAO / PEJ	Valid from 2014-05-07	Page 1(2)	Edition 2	
<b>Gaffelämne, Toleranser</b> Fork arm forging / plate slab, Tolerances					

**Withdrawn - Replaced by KGS 40902**

**1 ALLMÄNT**

Denna standard omfattar gaffelämnets form-, rikttnings- och dimensionstoleranser som ska innehållas. I avsnitt 3 specificeras mätpunkterna för kontroll av toleranserna.

Basmåttan L, L<sub>1</sub>, b, T, T<sub>1</sub> anges vid beställning.  
Tillverkaren väljer bockningsradie inom följande intervall:

T mm	R mm
T < 70	25 - 40
70 ≤ T ≤ 95	30 - 60
T > 95	40 - 70

**1 GENERAL**

This standard includes the tolerances regarding form, orientation and dimension that the fork arm forging /plate slab must fulfill. In clause 3 measuring points for controlling the tolerances are stated.

The basic dimensions L, L<sub>1</sub>, b, T, T<sub>1</sub> are to be given when ordering. The manufacturer chooses bending radius according to this intervals:

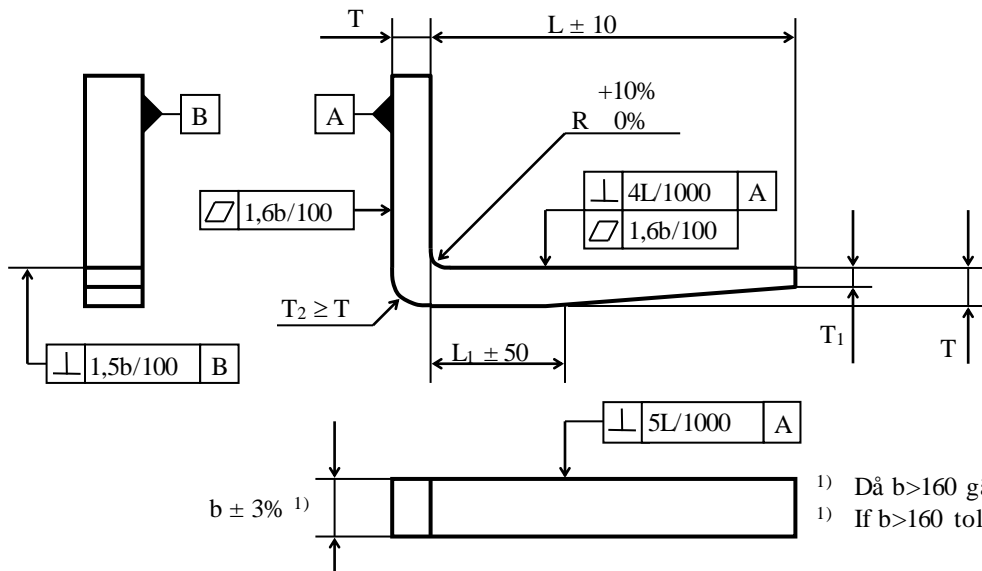
T mm	R mm
T < 70	25 - 40
70 ≤ T ≤ 95	30 - 60
T > 95	40 - 70

Tidigare indelning av gaffelämnets för Typ 1 Normal industrihantering och Typ 2 Containerhantering pga differentierad tolerans för tjocklek T har upphört och har nu gemensam tolerans enligt Tabell 1.

Earlier differentiated classification of fork arm forging for Type 1 Normal industrial handling and Type 2 Container handling for thickness T has ceased and has now common tolerance according to Table 1.

**2 TOLERANSER**

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**Tjocklekstolerans gaffelämne/  
Thickness tolerance fork arm forging/plate slab**


**Gaffelspetstolerans /  
Fork tip tolerance**

Tabell 1 / Table 1

Tjocklek / Thickness	Tolerans / Tolerance
T ≤ 50	-1 / +2
50 < T ≤ 90	-1 / +3
90 < T ≤ 110	-1,5 / +4
T > 110	-2 / +5

Tabell 2 / Table 2

Gaffelspets/ Fork tip	Tolerans / Tolerance
T <sub>1</sub> ≤ 15	-1 / +3
T <sub>1</sub> > 15	-3 / +3

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