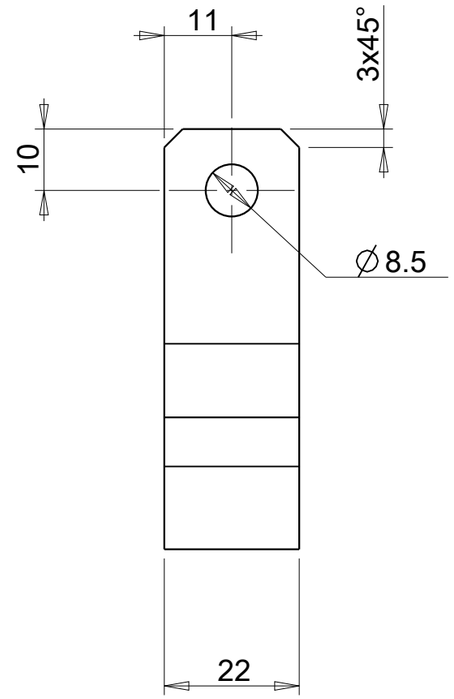
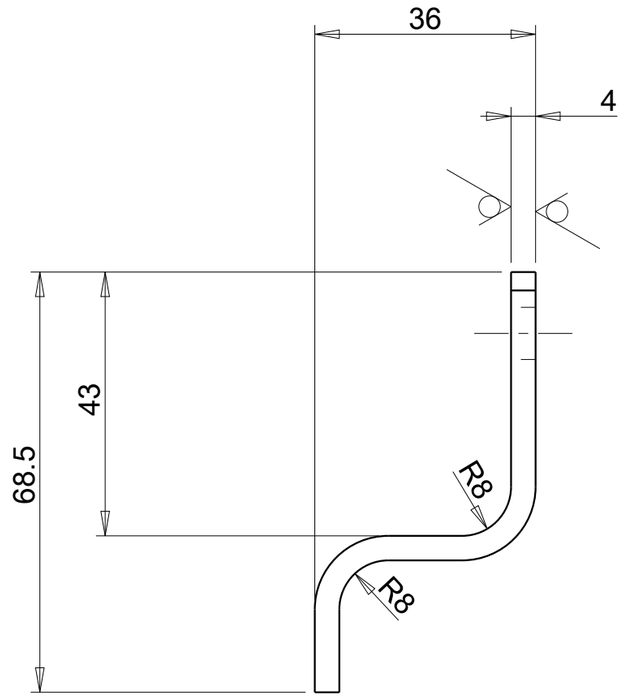
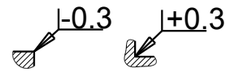
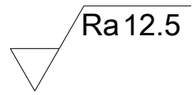



Edge without dimension according to DIN ISO 13715



| ISO 13920 Welded Construction | | |
|---|---|---|
| >20000 | 9,0 | 8,0 |
| <20000 | 8,0 | 7,0 |
| <16000 | 7,0 | 6,0 |
| <12000 | 6,0 | 5,0 |
| <8000 | 5,0 | 4,0 |
| <4000 | 4,0 | 3,0 |
| <2000 | 3,0 | 2,0 |
| <1000 | 2,0 | 1,5 |
| <400 | 1,0 | 1,0 |
| 30-120 | 1,0 | 0,5 |
| 2-30 | 1,0 | 0,5 |
| L mm | A ± | E ± |
| Nom. Size | Class | |

| ISO 2768 General Tolerance | | |
|---|---|---|
| <4000 | 2,0 | 0,4 |
| <2000 | 1,2 | 0,4 |
| <1000 | 0,8 | 0,3 |
| <400 | 0,5 | 0,3 |
| 30-120 | 0,3 | 0,2 |
| 2-30 | 0,2 | 0,1 |
| L mm | m ± | K ± |
| Nom. Size | Class | |

| TS 12708 Steel Casting | | |
|---|---|---|
| <1000 | 6,0 | 0,8 |
| <630 | 4,0 | 0,7 |
| <400 | 3,0 | 0,6 |
| <250 | 3,0 | 0,4 |
| 100 | 2,0 | 0,3 |
| 40 | 1,5 | 0,2 |
| L mm | Raw | Form |
| Nom. Size | Class | |

True length theoretically according to DIN 6935

STEEL SHEETS NOTES:

Thermal cutting - Classification of thermal cuts - Geometrical product specification and quality tolerances According to EN ISO 9013 - 231

Hot-rolled steel plates 3 mm thick or above - Tolerances on dimensions and shape According to EN10029 - B

| | | | | | |
|---|---|---|---|---|---|
| Technical Specifications | - | | | | |
| Technical Document | - | | | | |
| Fixture/Mould Asset ID. | - | | | | |
| Coating/Heat Tre./Roughness | - | | | | |
| Paint/Color | - | Modf.No | Modification Description | Date | Sign |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | S355J2 EN 10025 | | 0.1 |
| No | Parça Adý Designation Name of Item | Adet Qty. | Resim No / Norm Drawing No / Norm | Malzeme Material | Ölçü Dimension | Ağirlik Weight ( Kg ) |
| | ISO 1302 ISO 8015 EN 22553 | | | General Tol. | ISO 2768 f ☐ m ☒ H ☐ K ☒ | |
| | EN 15085-2 Certification Level CL1 ☐ CL2 ☐ CL3 ☐ CL4 ☐ | | | Weld Prod. | ISO 13920 A ☒ B ☐ E ☒ F ☐ | |
| | | | | Cast Steel | ISO 12708 Lm2 ☐ Lr2 ☐ Sm2 ☐ Sr2 ☐ | |
| | Approved | P.Farina | | Scale | TÜVASAS | |
| | Checked | M.Borlo | | 1:1 | Turkish Wagon Industry | |
| | Prepared | S.Ponzo | | | | |
| TYP | Flange | | | | EM20.24.03.80002 | |
| | Date:14/11/18 | | | Sheet:1/1 | Size:A3 | Rev:00 |

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