

|                                                                                                                                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------|--------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------|---------------------------|----------------------------------------------|---------------------------|--------|------|--|--|--|--|--|--|--|
| <div>ACAD</div> <div></div>                                                                                                                                                                                                                                                                           |                        | <div>Revision level<br/>Indice<br/>Aenderungsstand</div> <table><tr><td>Drawing<br/>Dessin<br/>Zeichnung</td><td>Part<br/>Pièce<br/>Solid</td></tr><tr><td></td><td></td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | Drawing<br>Dessin<br>Zeichnung                                                                                                                                                                                                             | Part<br>Pièce<br>Solid                                  |                     |                                                        | <div>Revision Record<br/>Désignation<br/>Beschreibung der Aenderung</div> |                                                                                     | <div>Changed<br/>Modifié<br/>Geändert</div> | <div>Date<br/>Datum</div> | <div>Approved<br/>Approuvé<br/>Geprüft</div> | <div>Date<br/>Datum</div> |        |      |  |  |  |  |  |  |  |
| Drawing<br>Dessin<br>Zeichnung                                                                                                                                                                                                                                                                        | Part<br>Pièce<br>Solid |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| <div>Intended For Welded<br/>Screw Ø<br/>Pour Goujon Soudé<br/>à Filets Couchés Ø<br/>Aufnahme fuer<br/>Schweissbolzen Ø</div>                                                                                                                                                                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| <div>Tensile Strength<br/>Force de Tenue<br/>Abbindefestigkeit<br/><br/>80N</div>                                                                                                                                                                                                                     |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| <div>Hole Size<br/>Trou Ø<br/>Loch Ø</div>                                                                                                                                                                                                                                                            |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| <div>Panel Thickness<br/>Epaisseur Support<br/>Blechdicke</div>                                                                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| <div>Bundle Ø<br/>Toron Ø<br/>Buendel Ø<br/><br/>6 – 16</div>                                                                                                                                                                                                                                         |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| <div>Material<br/>Matière<br/>Werkstoff<br/><br/>P.A. 66</div>                                                                                                                                                                                                                                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| <div>Tolerances<br/>Dimension without tolerances<br/>details to:–<br/>Tolerances<br/>Cotes sans tolérances:–<br/>Toleranzen<br/>Masse ohne<br/>Toleranzangaben nach:–</div>                                                                                                                           |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| <div>Angle/ Winkel</div> <table><tr><td>≤ 6</td><td>± 3°</td></tr><tr><td>≤ 30</td><td>± 0,3</td></tr><tr><td>≤ 60</td><td>± 0,5</td></tr><tr><td>≤ 120</td><td>± 0,7</td></tr><tr><td>≤ 400</td><td>± 1,5</td></tr><tr><td>≤ 1000</td><td>± 5</td></tr><tr><td>≤ 1000</td><td>± 10</td></tr></table> |                        | ≤ 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ± 3° | ≤ 30                                                                                                                                                                                                                                       | ± 0,3                                                   | ≤ 60                | ± 0,5                                                  | ≤ 120                                                                     | ± 0,7                                                                               | ≤ 400                                       | ± 1,5                     | ≤ 1000                                       | ± 5                       | ≤ 1000 | ± 10 |  |  |  |  |  |  |  |
| ≤ 6                                                                                                                                                                                                                                                                                                   | ± 3°                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| ≤ 30                                                                                                                                                                                                                                                                                                  | ± 0,3                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| ≤ 60                                                                                                                                                                                                                                                                                                  | ± 0,5                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| ≤ 120                                                                                                                                                                                                                                                                                                 | ± 0,7                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| ≤ 400                                                                                                                                                                                                                                                                                                 | ± 1,5                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| ≤ 1000                                                                                                                                                                                                                                                                                                | ± 5                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
| ≤ 1000                                                                                                                                                                                                                                                                                                | ± 10                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                                                                                                                                            |                                                         |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
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|                                                                                                                                                                                                                                                                                                       |                        | <div>Approved<br/>Approuvé Par<br/>Geprüft<br/><br/>S.BENTICK</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      | <div>27/09/11</div>                                                                                                                                                                                                                        | <div>Title<br/>Titre<br/>Benennung<br/><br/>IT18R</div> |                     |                                                        |                                                                           |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                       |                        | <div>HellermannTyton</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | <div>Drawing-No<br/>Plan-No<br/>Zeichnungs-Nr<br/><br/>11-0480-001-CSE</div>                                                                                                                                                               |                                                         |                     |                                                        | <div>Format<br/>D.Size<br/><br/>A4</div>                                  |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                       |                        | <div>Manchester<br/><br/>Trappes<br/><br/>Tornesch</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      | <div>Telephone: +44 (0) 161 945 4181<br/>Facsimile: +44 (0) 161 947 2228<br/><br/>Téléphone: +33 (0) 1 30 13 80 00<br/>Télécopie: +33 (0) 1 30 13 80 60<br/><br/>Telefon: +49 (0) 41 22 / 701-1<br/>Telefax: +49 (0) 41 22 / 701-400</div> |                                                         |                     |                                                        | <div>Sheet<br/>Page<br/>Blatt<br/><br/>1/1</div>                          |                                                                                     |                                             |                           |                                              |                           |        |      |  |  |  |  |  |  |  |