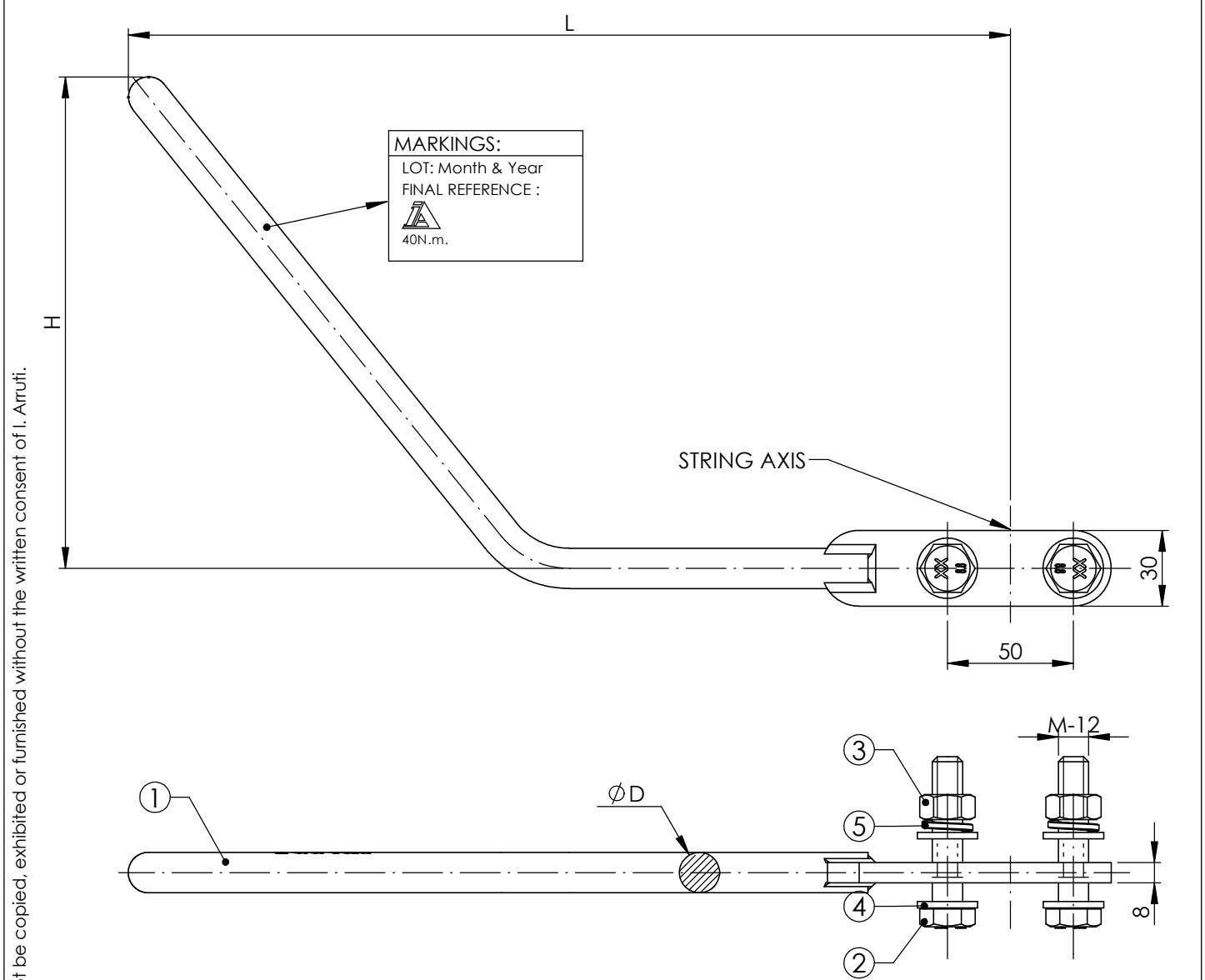
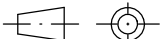


| No. | DATE     | MODIFICATION                    | REASON               | MOD. BY |
|-----|----------|---------------------------------|----------------------|---------|
| 0   | 09/09/13 | Edited in new format.           | CAD software change. | E.V.    |
| 1   | 03/11/20 | Table added.                    | ---                  | I.F.    |
| 2   | 01/03/21 | D-35/15 is added.               | ---                  | J.E.    |
| 3   | 29/03/21 | The tightening torque is added. | ---                  | A.U.    |



| REFERENCE | CODE  | "L"<br>(mm.) | "H"<br>(mm.) | "D"<br>(mm.) | WEIGHT<br>(kg.) | RECOMMENDED<br>TENSION |
|-----------|-------|--------------|--------------|--------------|-----------------|------------------------|
| D-35/11   | 0944  | 350          | 110          | Ø16          | 0,82            | 132 kV                 |
| D-35/15   | 15131 | 350          | 150          | Ø16          | 0,92            | 132 kV                 |
| D-35/19   | 0943  | 350          | 195          | Ø16          | 0,97            | 132 kV                 |
| D-35/24   | 14775 | 350          | 240          | Ø16          | 1,02            | 132kV                  |
| D-35/55   | 6714  | 350          | 550          | Ø16          | 1,42            | 132 kV                 |
| D-35/71   | 8810  | 350          | 710          | Ø16          | 1,66            | 132 kV                 |

|                                                                                     |      |                                                                                                                                                                                                                                                                                                                                                                                               |                               |      |                     |              |       |
|-------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------|---------------------|--------------|-------|
| 5                                                                                   | 2    | SPRING WASHER M-12                                                                                                                                                                                                                                                                                                                                                                            | GALVANISED STEEL              | 0164 | DIN-127 B           | 0.00         |       |
| 4                                                                                   | 4    | FLAT WASHER M-12                                                                                                                                                                                                                                                                                                                                                                              | GALVANISED STEEL              | 0047 | DIN-125 A           | 0.01         |       |
| 3                                                                                   | 2    | NUT METRIC 12+0.4                                                                                                                                                                                                                                                                                                                                                                             | GALVANISED STEEL              | 0013 | DIN 934             | 0.02         |       |
| 2                                                                                   | 2    | BOLT M12x60 SHANK 26 8.8                                                                                                                                                                                                                                                                                                                                                                      | GALVANISED STEEL              | 0621 | DIN-931             | 0.07         |       |
| 1                                                                                   | 1    | ARCING HORN BODY                                                                                                                                                                                                                                                                                                                                                                              | GALVANIZED STEEL              | -    | EN-10025            | -            |       |
| No.                                                                                 | QTY. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                   | MATERIAL                      | CODE | STANDARD            | WEIGHT (Kg.) |       |
| UNITS (mm.)                                                                         |      | <div>- Manufactured according to IEC 61284 standard</div> <div>- Tolerances unless otherwise stated to be:</div> <div>- Up to and including 35 mm. ±0.7 mm. Over 35 mm. ±2%</div> <div>- Hot dip galvanized according to ISO 1461 standard</div> <div>-Torque: 40N.m.</div> <div>- lcc: Depend of the connexion to the piece</div> <div>- Coating thickness. Local: 70µm. Average: 85µm</div> |                               |      | TOTAL WEIGHT: TABLE |              |       |
|  |      |                                                                                                                                                                                                                                                                                                                                                                                               |                               |      |                     |              |       |
|                                                                                     |      |                                                                                                                                                                                                                                                                                                                                                                                               |                               |      |                     |              |       |
|                                                                                     |      |                                                                                                                                                                                                                                                                                                                                                                                               |                               |      |                     |              |       |
|                                                                                     |      |                                                                                                                                                                                                                                                                                                                                                                                               |                               |      |                     |              |       |
|                                                                                     |      | 09/09/2013                                                                                                                                                                                                                                                                                                                                                                                    | ARCING HORN<br>SERIE D-35-Ø16 |      | SCALE               | DRAWING      | ISSUE |
|                                                                                     |      | 09/09/2013                                                                                                                                                                                                                                                                                                                                                                                    |                               |      | 2:5                 | D35Ø16-M     | 1     |



INDUSTRIAS  
ARRUTI S.A.

This drawing is property of I. Arruti and must not be copied, exhibited or furnished without the written consent of I. Arruti.