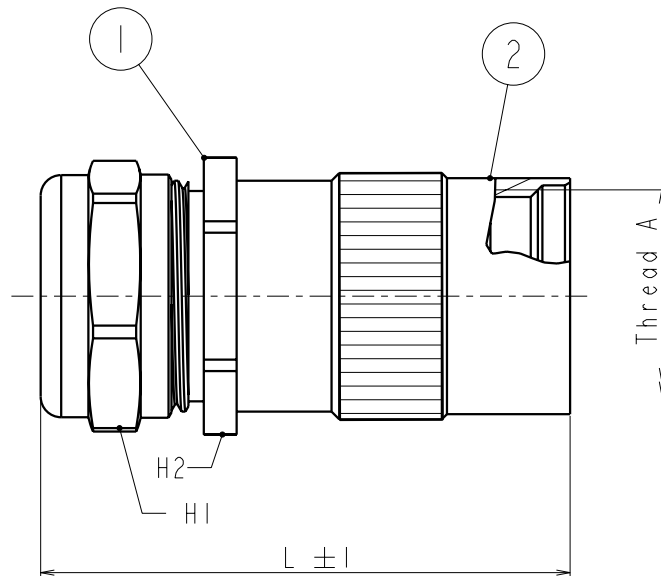


| Reference | Ø ISO | L (mm) | H1 (mm) | H2 (mm) | Clamping range<br>min/max | Torque (Nm)<br>on the hood | Torque (Nm)<br>on the body | Thread A                 |
|-----------|-------|--------|---------|---------|---------------------------|----------------------------|----------------------------|--------------------------|
| UTO10JCS  | M16   | 48.5   | 14      | 17      | 03/06                     | 5                          | 6                          | 9/16-24 UNEF Class 2A    |
| UTO10JCSL | M16   | 48.5   | 17      | 17      | 05/08                     | 5                          | 6                          | 9/16-24 UNEF Class 2A    |
| UTO12JCS  | M20   | 48.5   | 20      | 22      | 06/10                     | 8                          | 10                         | 11/16-24 UNEF Class 2A   |
| UTO12JCSL | M20   | 49.5   | 22      | 22      | 08/12                     | 8                          | 10                         | 11/16-24 UNEF Class 2A   |
| UTO14JCS  | M20   | 53.5   | 20      | 22      | 06/10                     | 8                          | 10                         | 13/16-20 UNEF Class 2A   |
| UTO14JCSL | M20   | 54.5   | 22      | 22      | 08/12                     | 8                          | 10                         | 13/16-20 UNEF Class 2A   |
| UTO16JCS  | M25   | 62.5   | 24      | 26      | 9.5/14                    | 12                         | 14                         | 15/16-20 UNEF Class 2A   |
| UTO16JCSL | M25   | 68.5   | 30      | 30      | 11.5/18                   | 12                         | 14                         | 15/16-20 UNEF Class 2A   |
| UTO18JCS  | M25   | 65.5   | 24      | 26      | 9.5/14                    | 12                         | 14                         | 1" 1/16-18 UNEF Class 2A |
| UTO18JCSL | M25   | 71.5   | 30      | 30      | 11.5/18                   | 12                         | 14                         | 1" 1/16-18 UNEF Class 2A |
| UTO20JCS  | M32   | 70.5   | 30      | 33      | 11.5/18                   | 20                         | 24                         | 1" 3/16-18 UNEF Class 2A |
| UTO20JCSL | M32   | 77.5   | 40      | 40      | 15/24                     | 20                         | 24                         | 1" 3/16-18 UNEF Class 2A |
| UTO22JCS  | M32   | 76.5   | 30      | 33      | 11.5/18                   | 20                         | 24                         | 1" 5/16-18 UNEF Class 2A |
| UTO22JCSL | M32   | 83.5   | 40      | 40      | 15/24                     | 20                         | 24                         | 1" 5/16-18 UNEF Class 2A |
| UTO24JCS  | M32   | 82.0   | 30      | 33      | 11.5/18                   | 20                         | 24                         | 1" 7/16-18 UNEF Class 2A |
| UTO24JCSL | M32   | 89.0   | 40      | 40      | 15/24                     | 20                         | 24                         | 1" 7/16-18 UNEF Class 2A |



#### MATERIAL :

Cable clamp: Brass nickel plated  
Tube: Brass nickel plated

#### PERFORMANCE CHARACTERISTICS :

Operating temperature: -40°C up to 105°C  
Corrosion salt spray: 96 hours

|                                                                                       |                  |                                                                              |                                                                                                       |                                                                                                          |
|---------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| A                                                                                     | 07/06/04         | --                                                                           | Creation of the drawing                                                                               | --                                                                                                       |
| ISS                                                                                   | DATE             | Latest modification - by: --                                                 |                                                                                                       | MOD N°                                                                                                   |
| Designed by:                                                                          |                  | C. PROVOST                                                                   | Date: 07/06/04                                                                                        | Type of drawing: ASSEMBLAGE                                                                              |
| Checked by:                                                                           |                  | SEE DISTRIBUTION LIST                                                        |                                                                                                       | Date: SEE DISTRIBUTION LIST                                                                              |
| TITLE                                                                                 |                  | Connector UTO et UTOW<br>Kit cable clamp with tube                           |                                                                                                       |                                                                                                          |
| Scale                                                                                 | General angular  |                                                                              | MATERIAL : --                                                                                         |                                                                                                          |
| 3/1                                                                                   | Tolerances: ± -- |                                                                              |                                                                                                       |                                                                                                          |
|  | General linear   |                                                                              | General machining                                                                                     | Geometrical Tolerances                                                                                   |
|                                                                                       | Tolerances: ± -- |                                                                              | surface texture  | See NF E 04-552                                                                                          |
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| FORMAT                                                                                |                  | SOURIAU DRG N°                                                               |                                                                                                       | SHEET                                                                                                    |
| A2                                                                                    |                  | UTOXXJCS-C02                                                                 |                                                                                                       | 1 / 1                                                                                                    |