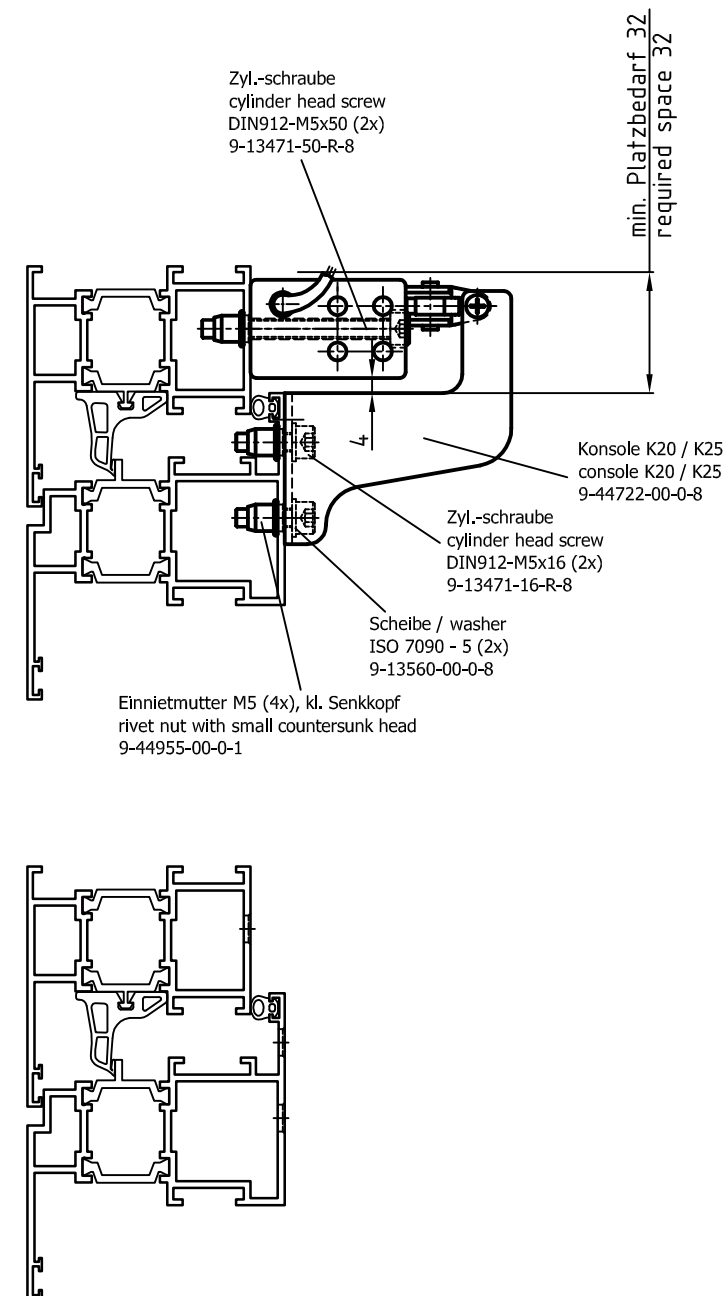
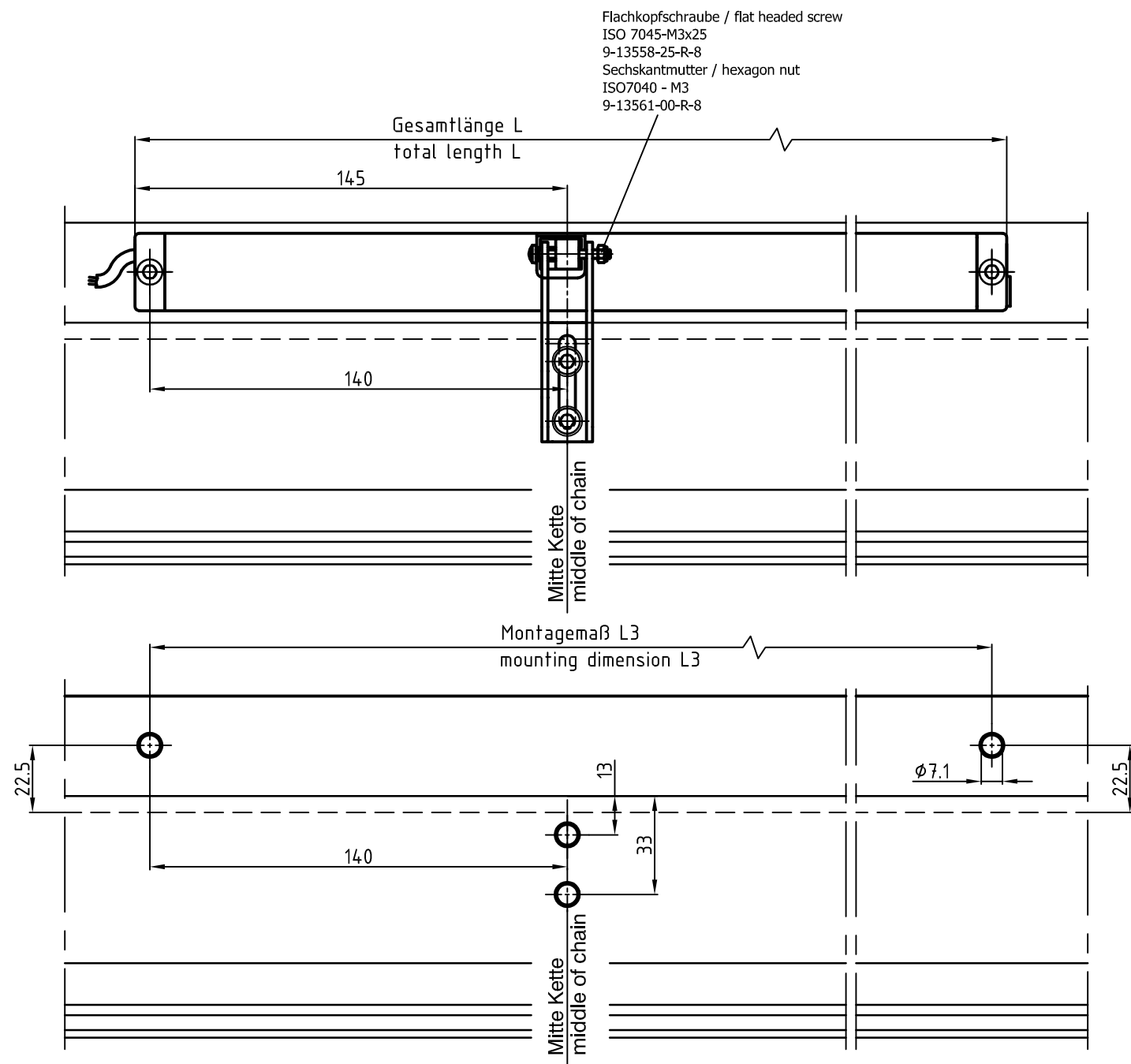




**Achtung: Bei Kippfenster Sicherheitschere einbauen!**  
**Attention: Insert security stay with tilt window!**

Diese Montageanleitung wendet sich an ausgebildetes Fachpersonal, Grundlegende Arbeitsschritte werden nicht näher erläutert.

This assembly instructions apply to trained personnel, basic working steps are not explained

Achtung: Alle Maße sind gem. VOB am Bau zu prüfen und ggf. anzupassen !

Attention: All dimensions are to be checked at the building and if necessary adapted!

Die Montage- und Betriebsanleitung ist Bestandteil dieser Einbauzeichnung und ist daher zu beachten  
The assembly and operating instruction are a component of this installation drawing and are from there to be considered

| Bezeichnung /<br>description | Artikel-Nr. /<br>material number | Hub /<br>stroke<br>(mm) | Montagemaß<br>/ mounting<br>dim. L3 (mm) | Gesamtlänge<br>/ total length<br>L (mm) | Flügelhöhe /<br>sash height<br>min. (mm) | max.<br>Schub-/Zugkraft<br>shear-/tractive force |
|------------------------------|----------------------------------|-------------------------|------------------------------------------|-----------------------------------------|------------------------------------------|--------------------------------------------------|
| Eltral K20                   | K-17645-20-0-00                  | 200                     | 325                                      | 335                                     | 425                                      | 200N / 200N                                      |
| Eltral K20                   | K-17645-30-0-00                  | 300                     | 370                                      | 380                                     | 500                                      | 200N / 200N                                      |
| Eltral K20                   | K-17645-40-0-00                  | 400                     | 420                                      | 430                                     | 600                                      | 200N / 200N                                      |
| Eltral K25                   | K-17646-20-0-00                  | 200                     | 325                                      | 335                                     | 425                                      | 250N / 250N                                      |
| Eltral K25 Synchron          | K-17581-20-0-00                  | 200                     | 325                                      | 335                                     | 425                                      | 250N / 250N                                      |
| Eltral K25                   | K-17646-30-0-00                  | 300                     | 370                                      | 380                                     | 500                                      | 250N / 250N                                      |
| Eltral K25 Synchron          | K-17581-30-0-00                  | 300                     | 370                                      | 380                                     | 500                                      | 250N / 250N                                      |
| Eltral K25                   | K-17646-40-0-00                  | 400                     | 420                                      | 430                                     | 600                                      | 200N / 250N                                      |
| Eltral K25 Synchron          | K-17581-40-0-00                  | 400                     | 420                                      | 430                                     | 600                                      | 200N / 250N                                      |
| Eltral K25                   | K-17646-50-0-00                  | 500                     | 535                                      | 545                                     | 750                                      | 100N / 250N                                      |
| Eltral K25 Synchron          | K-17581-50-0-00                  | 500                     | 535                                      | 545                                     | 750                                      | 100N / 250N                                      |
| Eltral K25                   | K-17646-60-0-00                  | 600                     | 535                                      | 545                                     | 950                                      | 50N / 250N                                       |
| Eltral K25 Synchron          | K-17581-60-0-00                  | 600                     | 535                                      | 545                                     | 950                                      | 50N / 250N                                       |

|                                                                                                                                                                                                                                |                    |       |            |    |       |                           |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------|------------|----|-------|---------------------------|--------------|
| Description<br>Einbauzeichnung ELTRAL K20 / K25, Kippfenster, Rahmenmontage, 24V, Euronut<br>installation drawing ELTRAL K20 / K25, tilt window, frame mounting, 24V, euro-groove<br>Bef.-Garn. / mounting set K-17593-00-0-00 |                    |       |            |    |       |                           |              |
| <br>                                                 | Mod. No.<br>G24333 | Level | released   |    | Scale | Modification<br>1         | Size<br>3    |
|                                                                                                                                                                                                                                |                    | Ver.  | --         | -- | 1:2   |                           |              |
|                                                                                                                                                                                                                                |                    | Draft | 10.11.2010 | Ng |       |                           |              |
|                                                                                                                                                                                                                                | Replacement for -- |       |            |    |       | Drawing No.<br>0-45799-IE | Sheet<br>1/1 |
|                                                                                                                                                                                                                                |                    |       |            |    |       |                           |              |