

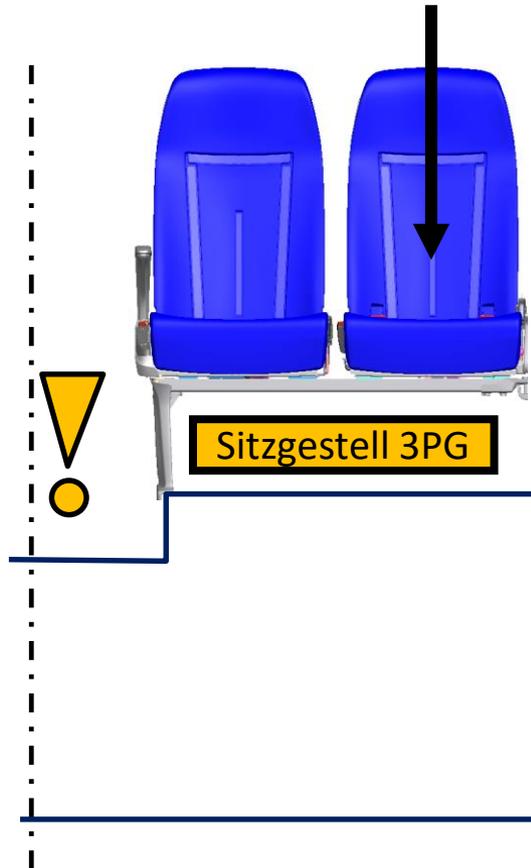
DAIMLER

ISOFIX INFO für NCS
Position Isofixsitz im Fzg
Position Toptether
Sitzabstände



Position Isofixsitze NCS im Fzg

Sitzplatz mit Isofix muß immer **wandseitig sein**. Andere Konfigurationen sind nicht homologiert.



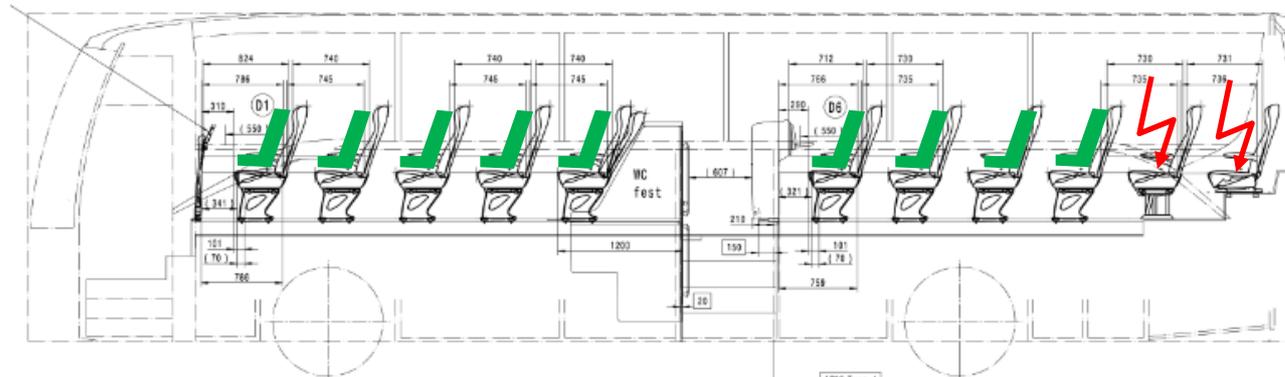
Alle **Sitzreihen** mit geklemmten standard 3PG Sitzgestell sind aktuell zugelassen, unter Einhaltung der Sitzabstände siehe Folien 5 u 7. Isofix Rückenlehne ist 2PG u 3PG fähig.

Fahrzeug kann komplett mit 2PG oder 3PG gebaut werden.

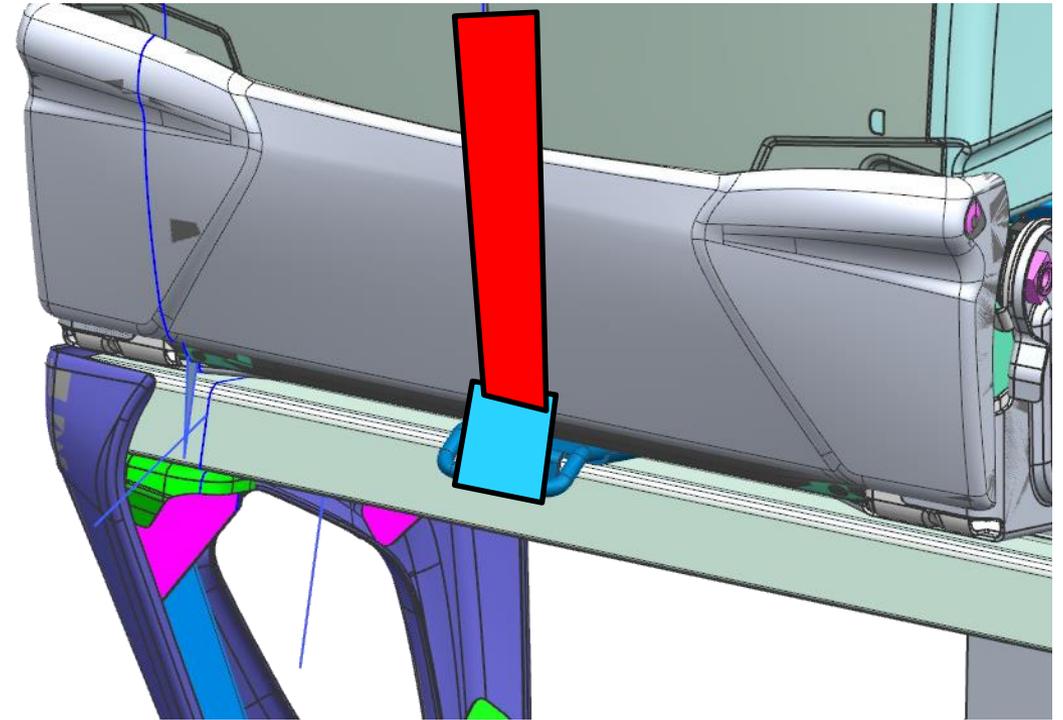
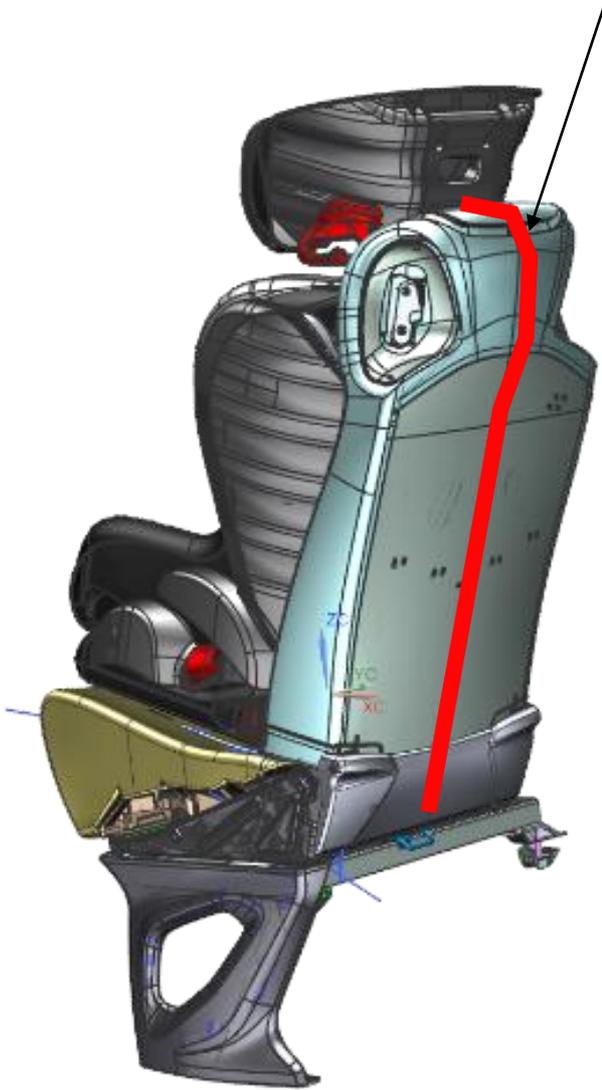
Isofix bei :

- Fond
- Vorfond
- erhöhtes Sitzgestell
- versetzte Bestuhlung
- Kinostuhl

ist **nicht freigegeben** und muß bei Bedarf mit TÜV abgestimmt und in Homologation aufgenommen werden.



Position Toptether Anbindung am Stuhl

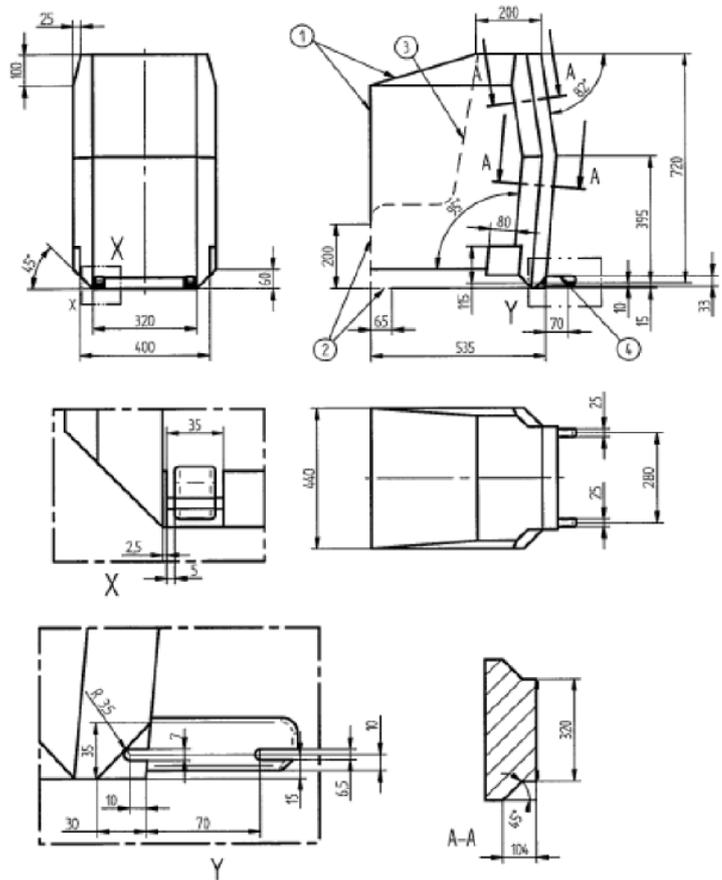


Top Tether ist ein zusätzlicher Haltegurt, der an vorwärtsgerichteten (!) Kindersitzen mit Isofix-Vorrichtung angebracht ist. Der Top Tether begrenzt die Rotationsbewegung des Kindersitzes im Falle eines Frontalunfalls.

Vorgaben Platzbedarf für nach vorne gerichtet Kindersitze nach ECE-R 16/07 Annex17

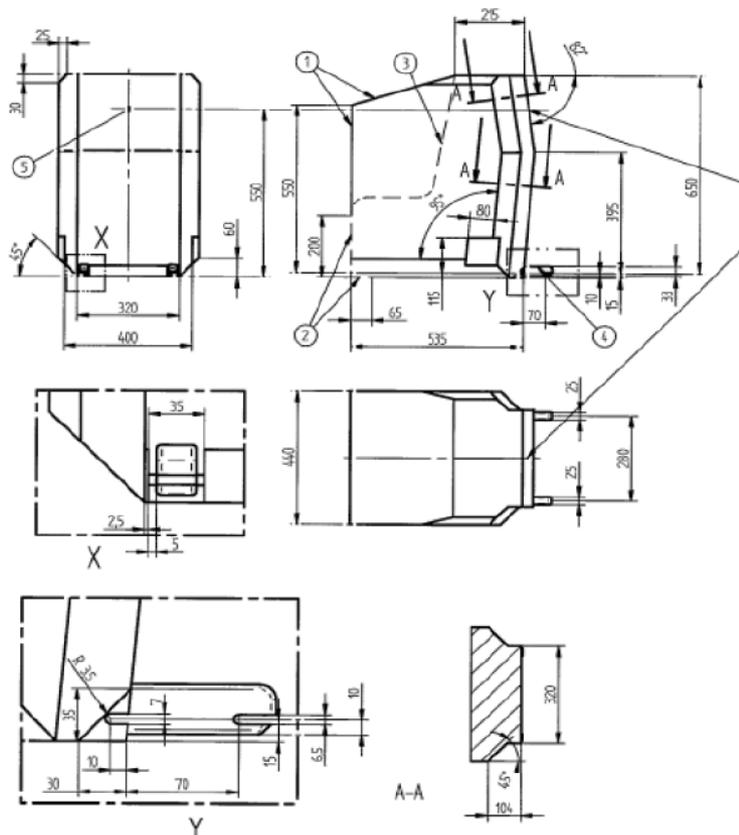
4.1. Full-height forward-facing toddler child restraint systems envelope

Figure 1
ISO/F3 envelope dimensions for a full-height forward-facing toddler CRS
(height 720 mm) **ISOFIX SIZE CLASS A**



4.2. Reduced-height forward-facing toddler child restraint systems envelope

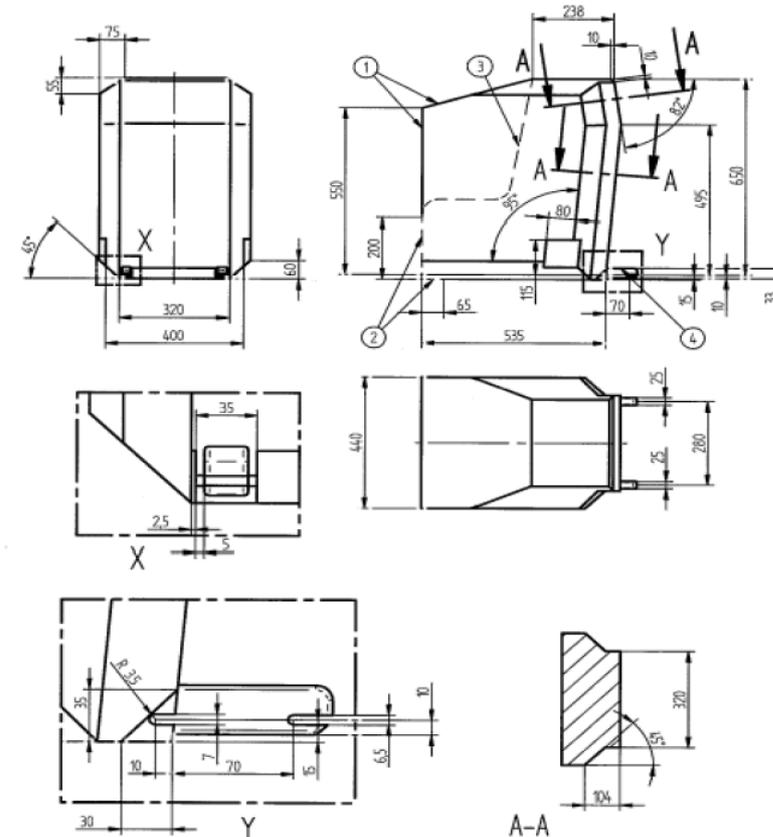
Figure 2
ISO/F2 envelope dimensions for a reduced-height forward-facing
CRS, (height 650 mm) - **ISOFIX SIZE CLASS B**



- Key
- 1 Limits in the forward and upwards directions
 - 2 Dashed line marks area where a support leg, or similar, of a specific vehicle CRS is protrude.
 - 3 N/A
 - 4 Further specifications of the connector area are given in Regulation No. 44
 - 5 Attachment point for the top tether strap.

4.3. Reduced-height second version back shape forward-facing toddler child restraint systems envelope

Figure 3
ISO/F2X envelope dimensions for a reduced-height second version back surface shape forward-facing toddler CRS, (height 650 mm) - **ISOFIX SIZE CLASS B1**

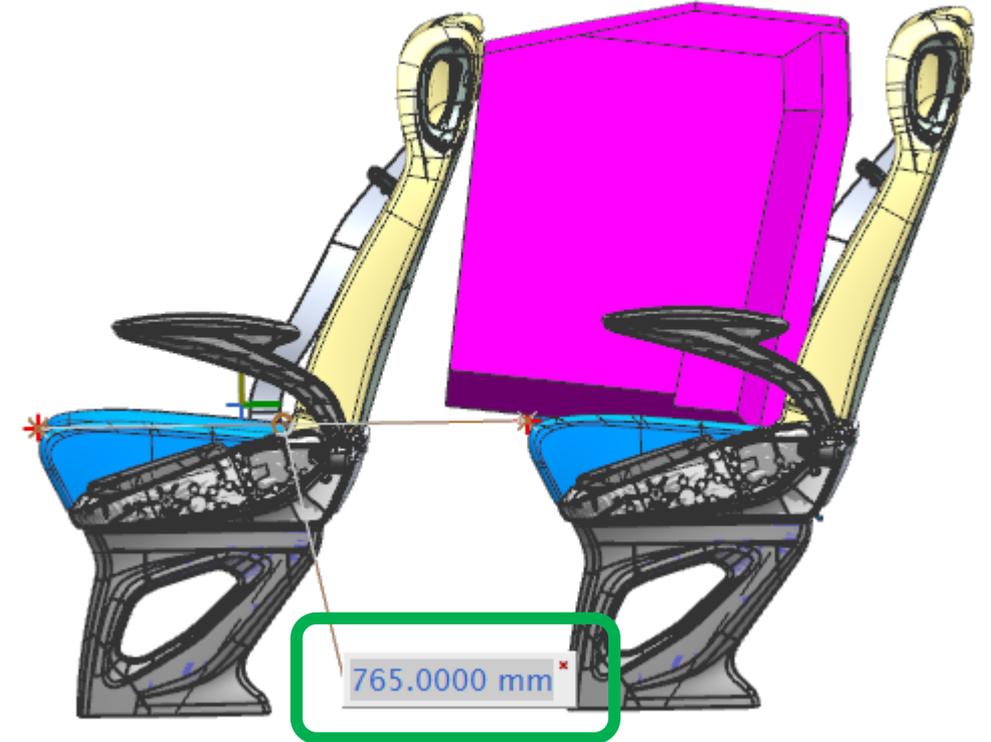
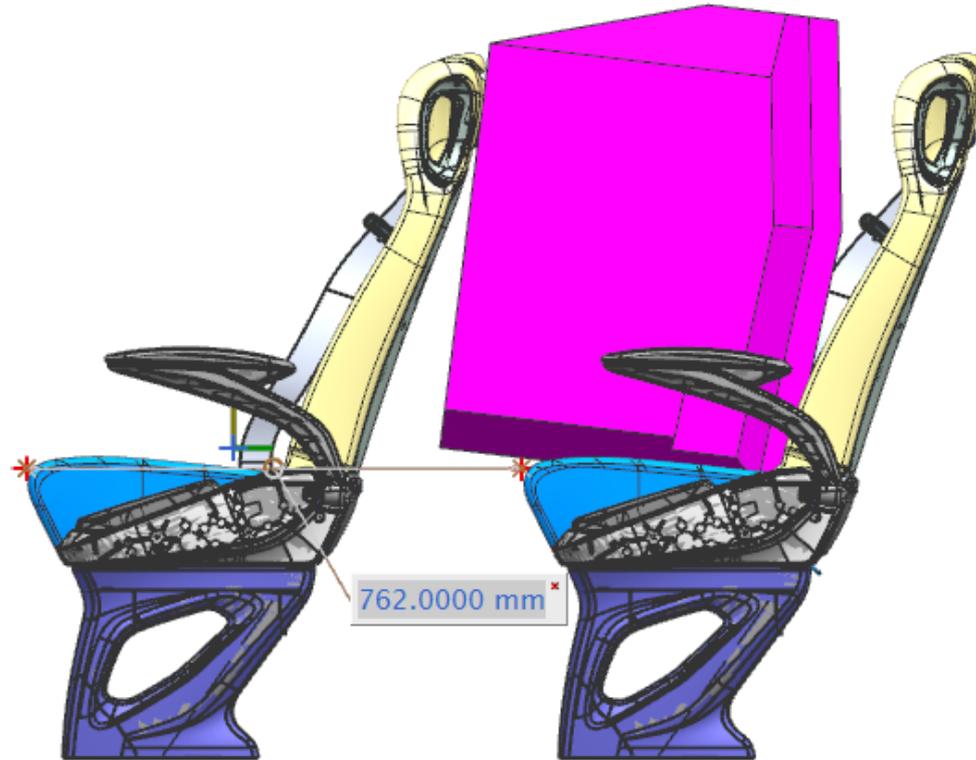


- Key
- 1 Limits in the forward and upwards directions
 - 2 Dashed line marks area where a support leg, or similar, of a specific vehicle CRS is allowed to protrude.
 - 3 N/A
 - 4 Further specifications of the connector area are given in Regulation No. 44.

Untersuchung Sitzabstände für nach vorne gerichtet Kindersitze nach ECE-R 16/07 Annex17

HFL221860S000_CRF-PRUEFKOERPER ISO/F3_A

HFL221860S000_CRF-Pruefkoerper B1 ISO_F2X



	Aufpolsterung Route	Aufpolsterung Voyage Plus	Aufpolsterung Ambassador
Sitzabstand	770	790	800

Basis für Untersuchung ist die extra dünne Rückenlehne

Vorgaben Platzbedarf für nach hinten gerichtet Kindersitze nach ECE-R 16/07 Annex17

4.4. Full-size rearward facing toddler child restraint system envelope

4.5. Reduced-size rearward-facing toddler child restraint systems envelope

4.6. Rearward facing infant child restraint systems envelope

Figure 4
ISO/R3 envelope dimensions for a full-size rearward-facing toddler CRS **ISO FIX SIZE CLASS C**

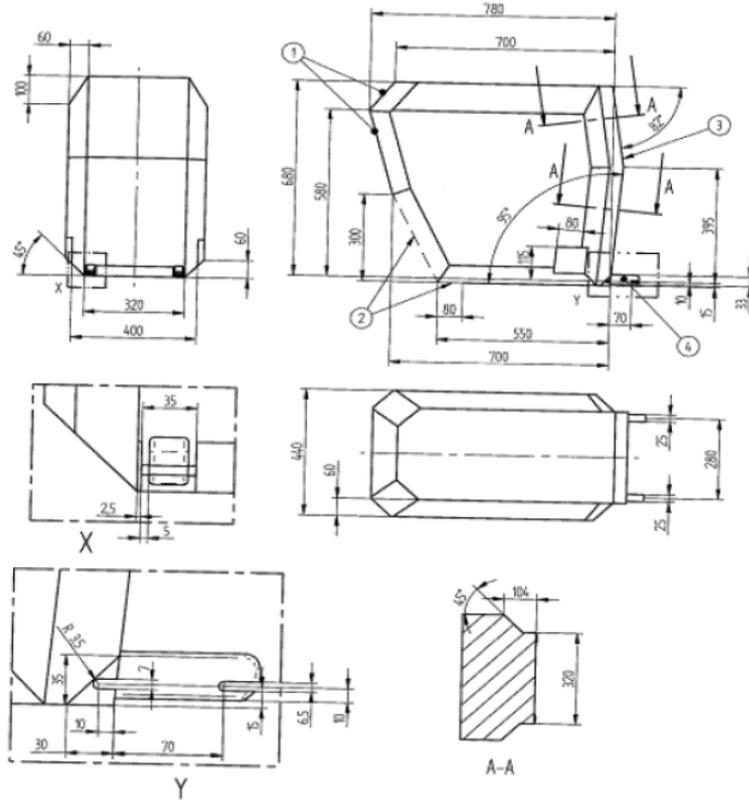


Figure 5
ISO/R2 envelope dimensions for a reduced-size rearward-facing toddler CRS **ISOFIX SIZE CLASS D**

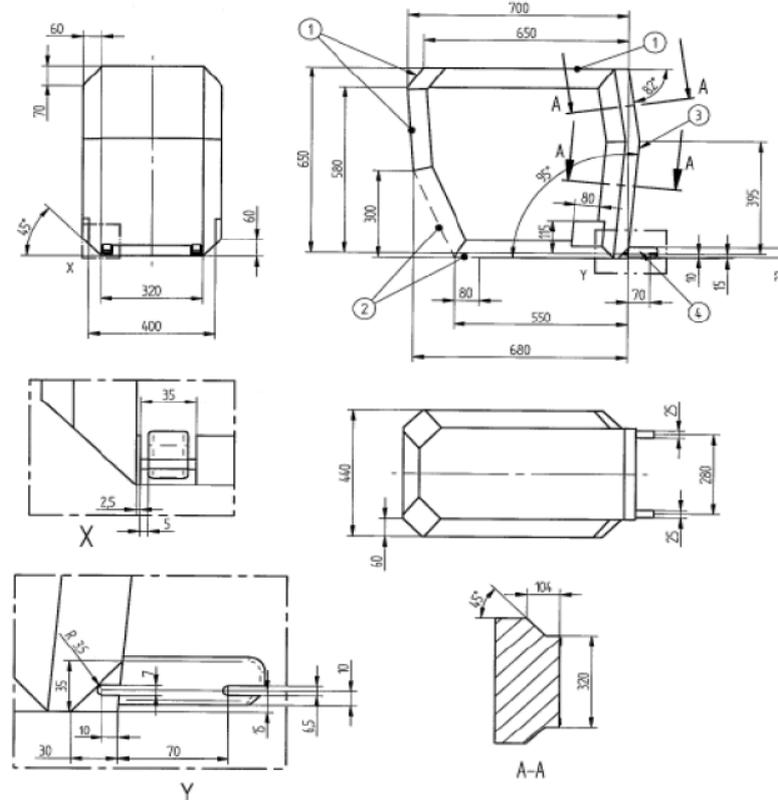
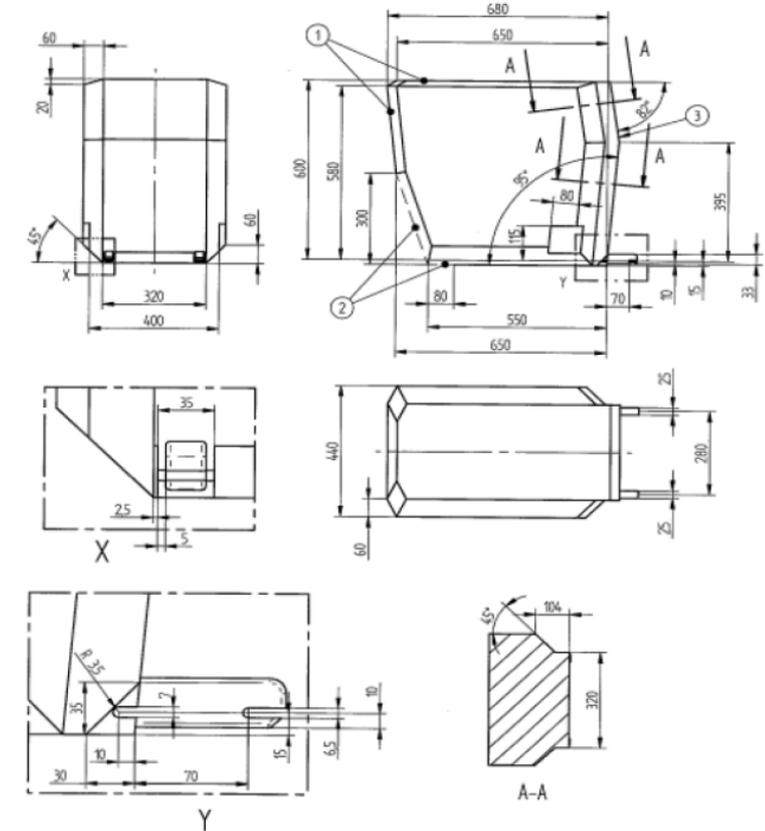


Figure 6
ISO/R1 envelope dimensions for an infant-size rearward-facing CRS **ISOFIX SIZE CLASS E**



- Key**
- 1 Limits in the rearward and upwards directions
 - 2 Dashed line marks area where a support leg, or similar, of a specific vehicle CRS is allowed to protrude.
 - 3 The backwards limitation (to the right in the figure) is given by the forward-facing envelope in Figure 2
 - 4 Further specifications of the connector area are given in Regulation No. 44.

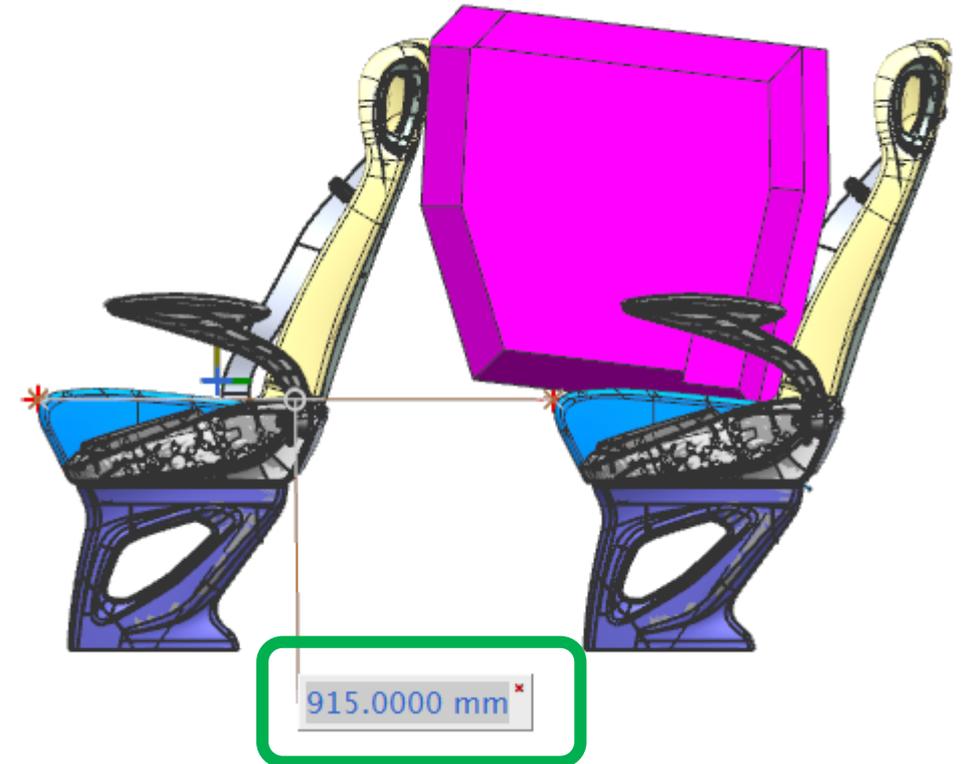
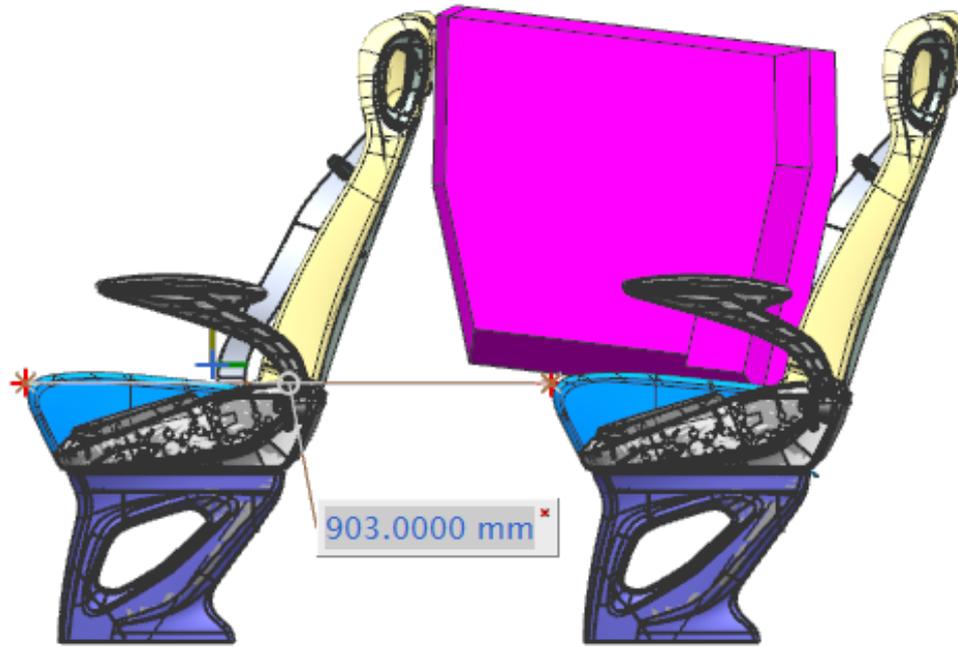
- Key**
- 1 Limits in the rearward and upwards directions
 - 2 Dashed line marks area where a support leg, or similar, of a specific vehicle CRS is allowed to protrude.
 - 3 The backwards limitation (to the right in the figure) is given by the forward-facing envelope in Figure 2
 - 4 Further specifications of the connector area are given in Regulation No. 44.

- Key**
- 1 Limits in the rearward and upwards directions
 - 2 Dashed line marks area where a support leg, or similar, of a specific vehicle CRS is allowed to protrude.
 - 3 The backwards limitation (to the right in the figure) is given by the forward-facing envelope in Figure 2
 - 4 Further specifications of the connector area are given in Regulation No. 44.

Untersuchung Sitzabstände für nach hinten gerichtet Kindersitze nach ECE-R 16/07 Annex17

HFL221860S000_CRF-PRUEFKOERPER ISO/R1_E

HFL221860S000_CRF-PRUEFKOERPER ISO/R2_D



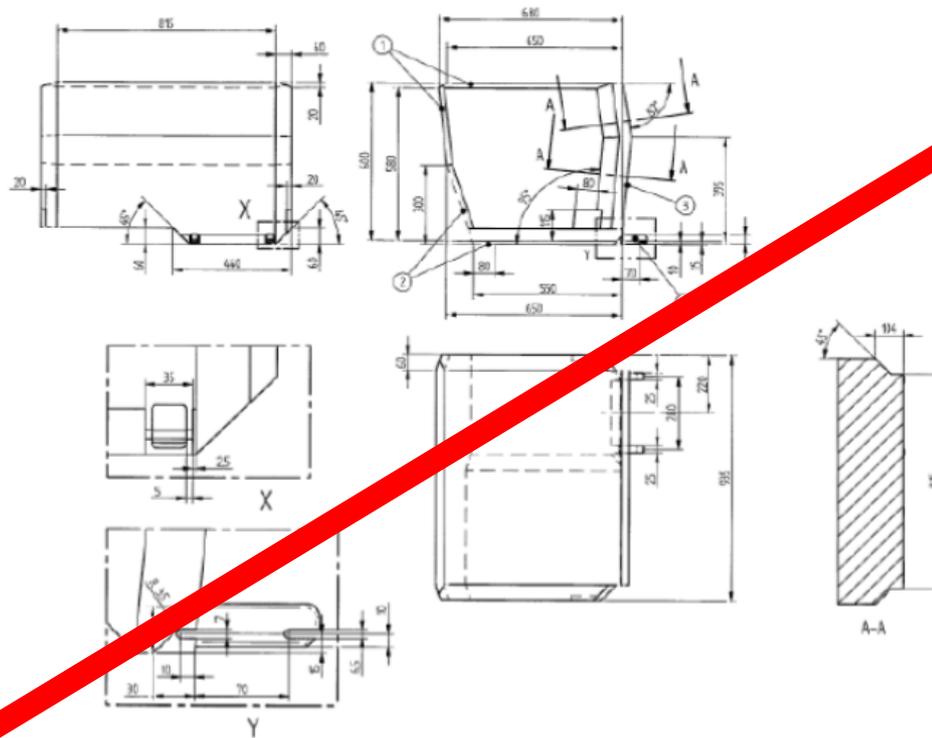
	Aufpolsterung Route	Aufpolsterung Voyage Plus	Aufpolsterung Ambassador
Sitzabstand	920	940	950

Basis für Untersuchung ist die extra dünne Rückenlehne

Seitlich gerichtete Isofix Kindersitze Sitze

4.7. Lateral facing child restraint systems envelope

Figure 7
Envelope dimensions for lateral facing position CRS – ISO/L1- **ISOFIX SIZE CLASS F** or symmetrically opposite – ISO/L2 – **ISOFIX CLASS G**



- Key
- 1 Limits in the rearward and upwards directions
 - 2 Dashed line marks area where a support leg, or similar, of a specific vehicle CRS is allowed to protrude.
 - 3 The backwards limitation (to the right in the figure) is given by the forward-facing envelope in the figure.

Evobus gibt keine Freigabe für Kindersitze die quer zur Fahrtrichtung sind.