## RIVTEC

## **TILA Continuous Hinge**

A hinge and seal all-in-one along the entire length suitable for doors, tailgates, covers and flaps. Only minimal external protrusion. A contribution towards road safety since the risk of injury caused by dangerous protruding fittings is eliminated.

Absolute precision - when in the closed position the two aluminium profiles interlock together. They can only be dismantled when the door, tailgate, cover are open. Forced entry can only be made by cutting the plastic profile, leaving behind visible evidence. Virtually no wear.

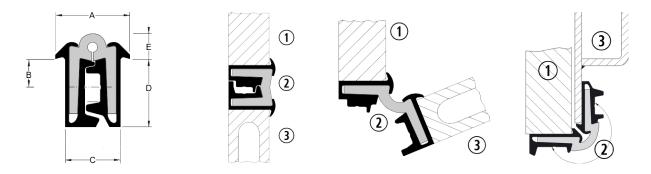
Totally maintenance-free - has been in practical use for more than two decades, primarily in the bodywork and vehicle area, tried and tested.

The hinge takes a specially moulded plastic profile made from a special POLYURETHANE elastomer with permanent elasticity and high tear resistance.

Opening angles up to 270°

Extrusion: Aluminium AIMgSi Matt Silver Polyurethane elastomer plastic, Black

1 Panel Frame | 2 TILA Continuous Hinge | 3 Assembly element - Door, flap or lid



Length	Part Code		Continuo	us Hinge Di	mensions		Opening Angle	Hole Size & Centres	No of Holes Pre Drilled	Weight Per Length
		Α	В	С	D	Е		oentres	The Drined	r er Lengtr
m		mm	mm	mm	mm	mm	max	mm	per length	kg

22.0mm (D) @ 180°

2.0 2.4 2.7	TILA-631-220 TILA-631-224 TILA-631-227	32.0	13.5	24.0	22.0	3.50	180°	4.00 @ 100	20 24 27	1.90 2.50 3.00
3.0	TILA-631-230								30	3.20

29.0mm (D) @ 180°

2.0 2.4 2.7 3.0	TILA-631-240 TILA-631-244 TILA-631-247 TILA-631-250	32.0	12.0	24.0	29.0	7.50	180°	5.00 @ 200	10 12 13 15	2.60 3.40 4.10 4.60
29.0mm (D) @ 270°										
2.2 2.5 3.0	TILA-631-262 TILA-631-265 TILA-631-270	32.0	12.0	24.0	29.0	11.0	270°	5.00 @ 200	11 13 15	3.20 3.90 4.70

Diagrams and Drawings are not to scale and designed for illustrative and measuring purposes only.

Dimensions and specifications are subject to change without notice. Check your distributor for the latest data sheet.

We recommend testing your application when an exact strength figure is required, or the load to be applied comes close to the published data. Revised June 2024



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