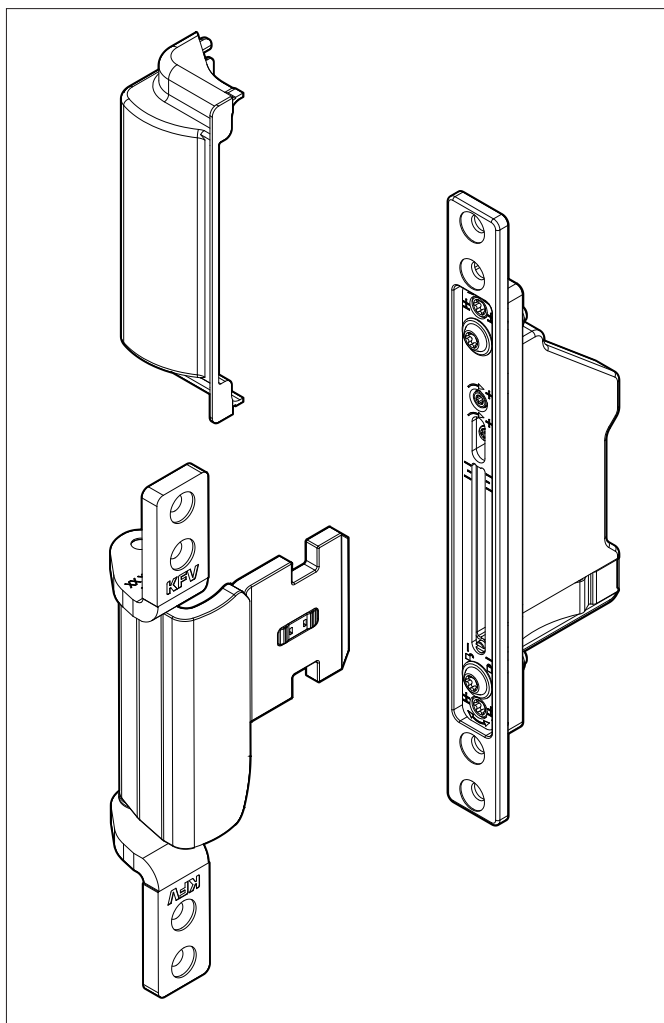
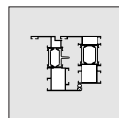


ALU axxent 750 door hinge

Features and functions



The door hinge is suitable for metal entrance doors up to max 140 kg.



RC2

- concealed

FH (mm)	Intended use	Number
< 2300	• Private building without door closer	2
	• Private building with door closer	3
	• Public building • Industrial building	3
2300 – 2809	• Private building without door closer	3
	• Private building with door closer • Public building • Industrial building	4

Features

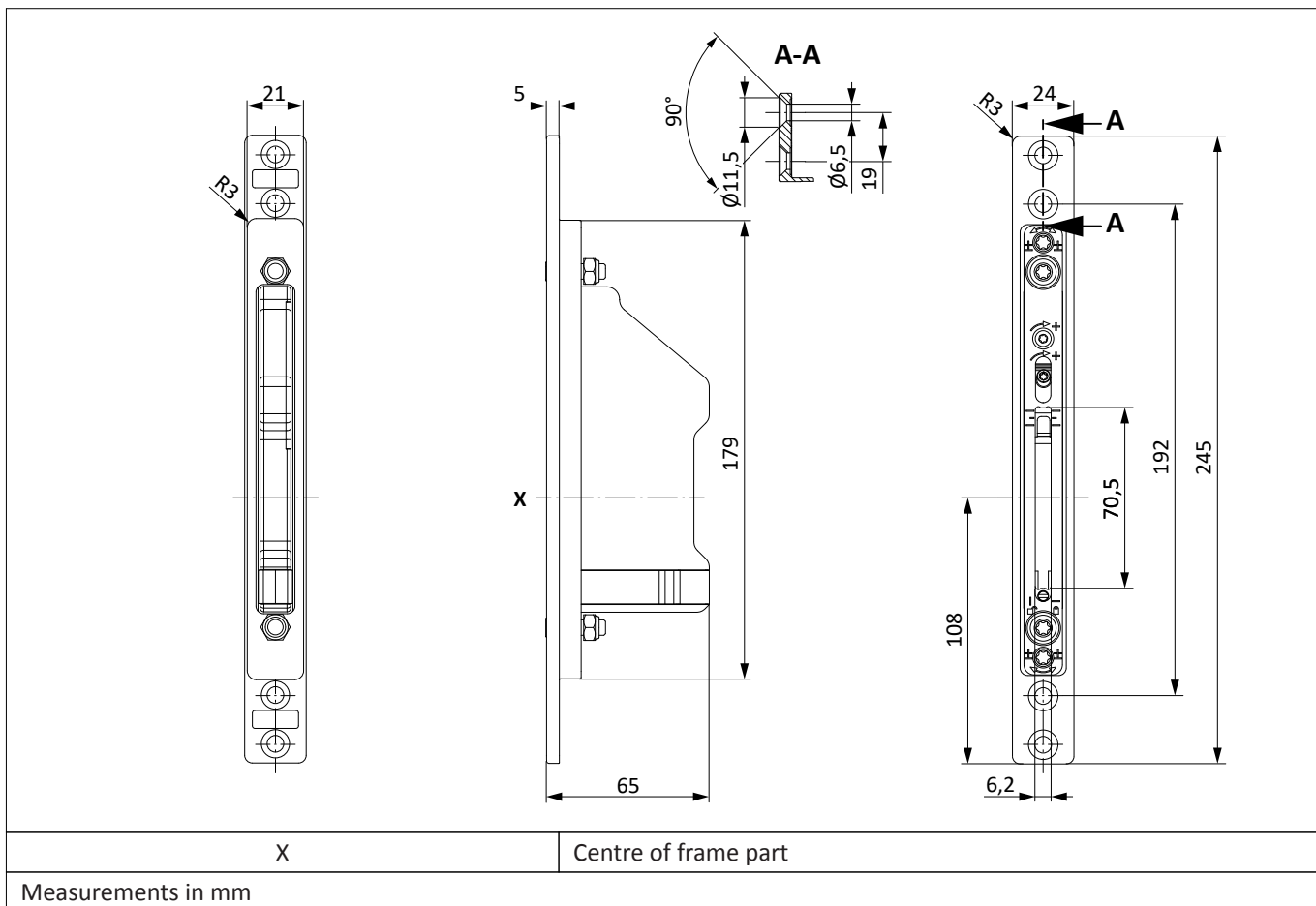
Max. door leaf weight	140 kg
Max. leaf width	1400 mm
Sash height	1895 mm – 2809 mm
Opening angle	90° – 105° (profile-specific)
Corrosion resistance (tested in accordance with EN 1670)	Class 3

Product data sheet

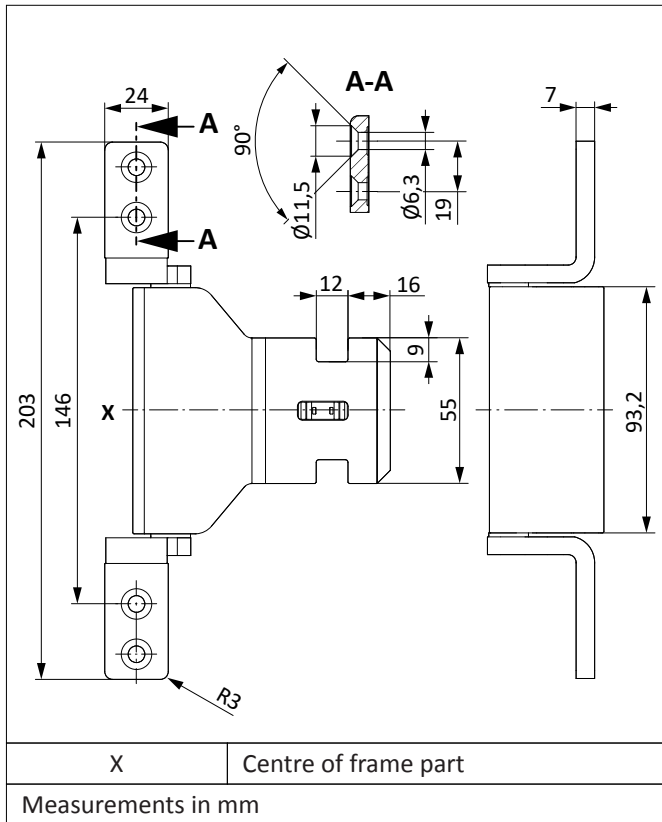
ALU axxent 750 door hinge

Dimensions

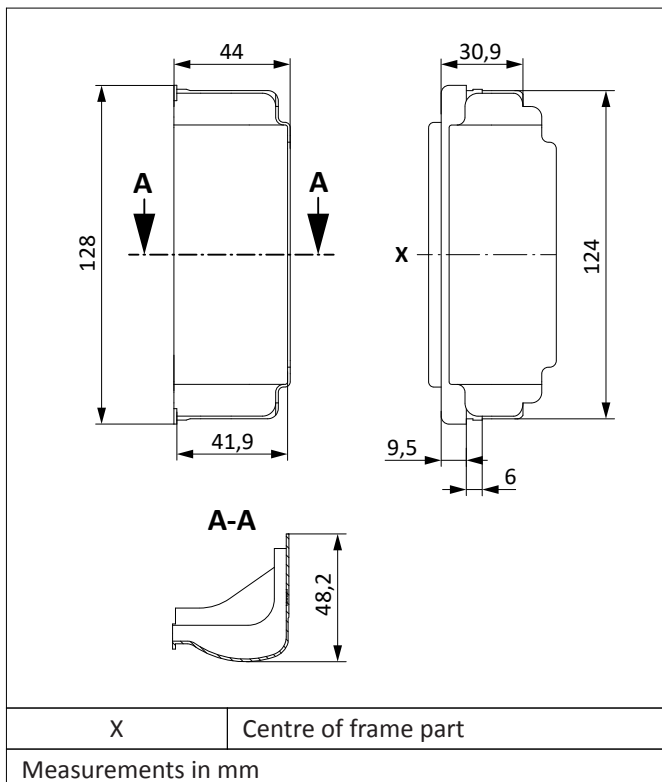
Leaf part



Frame part



Cover cap



Product data sheet

ALU axxent 750 door hinge

Door hinge ordering information

name	Material description	Surface		VE		Mat. Nr.
		RAL 9006	RAL 9005	1 pc.	10 pc.	
Door hinge set (sash part, frame part, cover cap)						
750 door hinge set with screws and countersunk-head rivet nuts	TBV TS750K105-OR140KF16--N----13V2C001	●	-	●	-	3524480
	TBV TS750K105-OR140KF16--N----13V2C010	●	-	-	●	3524481
	TBV TS750K105-OR140KF16--N----13V4C001	-	●	●	-	3524490
	TBV TS750K105-OR140KF16--N----13V4C010	-	●	-	●	3524491
750 door hinge set with self-tapping screws	TBV TS750K105-OR140KF16--S----13V2C001	●	-	●	-	3524482
	TBV TS750K105-OR140KF16--S----13V2C010	●	-	-	●	3524483
	TBV TS750K105-OR140KF16--S----13V4C001	-	●	●	-	3524492
	TBV TS750K105-OR140KF16--S----13V4C010	-	●	-	●	3524493
750 door hinge set without clamp	TBV TS750K105-OR140KF16-----13V2C001	●	-	●	-	3524484
	TBV TS750K105-OR140KF16-----13V2C010	●	-	-	●	3524485
	TBV TS750K105-OR140KF16-----13V4C001	-	●	●	-	3524494
	TBV TS750K105-OR140KF16-----13V4C010	-	●	-	●	3524495
Individual parts						
750 sash part	TBV FT750K----OR140KF-----L2C001	●	-	●	-	3524487
	TBV FT750K----OR140KF-----L2C010	●	-	-	●	3524486
	TBV FT750K----OR140KF-----L4C001	-	●	●	-	3524497
	TBV FT750K----OR140KF-----L4C010	-	●	-	●	3524496
750 frame part	TBV RT750K105-OR140KF16-----13V2C001	●	-	●	-	3524489
	TBV RT750K105-OR140KF16-----13V2C010	●	-	-	●	3524488
	TBV RT750K105-OR140KF16-----13V4C001	-	●	●	-	3524499
	TBV RT750K105-OR140KF16-----13V4C010	-	●	-	●	3524498
750 cover cap	TBV AK750K----OR---KF-----87C001	-	-	●	-	3524501
	TBV AK750K----OR---KF-----87C010	-	-	-	●	3524500
Frame fixing sets						
Frame fixing set ZR750-001	TBX ZR750-001-OR140-----XXP001	-	-	●	-	3527089
Frame fixing set ZR750-004 for profile Heroal RB 70 + 9085	ZR750-004-OR140-----XXP001	-	-	●	-	3527090
Frame fixing set ZR750-002 for profile Heroal RB 70 + 21385	TBX ZR750-002-OR140-----XXP001	-	-	●	-	3527091
Frame fixing set ZR750-007 for profile Heroal RB 80 + 21385	TBX ZR750-007-OR140-----XXP001	-	-	●	-	3527092
Frame fixing set ZR750-006 for profile Heroal RB 85 + 9085	TBX ZR750-006-OR140-----XXP001	-	-	●	-	3527093
Frame fixing set ZR750-008 for profile Heroal RB 85 + 21385	TBX ZR750-008-OR140-----XXP001	-	-	●	-	3527094
Frame fixing set ZR750-005	TBX ZR750-005-OR140-----XXP001	-	-	●	-	3527096
Frame fixing set ZR750-010 for profile Heroal RB 130 + 9085	TBX ZR750-010-OR140-----XXP001	-	-	●	-	3527097

name	Material description	Surface		VE		Mat. Nr.
		RAL 9006	RAL 9005	1 pc.	10 pc.	
Frame fixing set ZR750-011 for profile Aluprof MB70, RB47, K515114	TBX ZR750-011-OR140-----XXP001	-	-	●	-	3527103
Frame fixing set ZR750-002 for profile Akotherm	TBX ZR750-002-OR140-----XXP001S	-	-	●	-	3529285
Frame fixing set ZR750-009 for profile Heroal RB100, 9085	TBX ZR750-009-OR140-----XXP001	-	-	●	-	3527095
Sash and frame fixing sets						
Sash and frame fixing set ZU750-001 for profile Wicono EVO	TBX ZU750-001-OR140-----XXP001	-	-	●	-	3527098
Sash and frame fixing set ZU750-012 for profile Aluprof MB70, RB68, K518336	TBX ZU750-012-OR140-----XXP001	-	-	●	-	3527099
Sash and frame fixing set ZU750-004 for profile Aluprof MB70, RB47, K518106	TBX ZU750-004-OR140-----XXP001	-	-	●	-	3527100
Sash and frame fixing set ZU750-005 for profile Aluprof MB70, RB68, K518102	TBX ZU750-005-OR140-----XXP001	-	-	●	-	3527101
Sash and frame fixing set ZU750-003 for profile Aluprof RB46.5	TBX ZU750-003-OR140-----XXP001	-	-	●	-	3527102
Sash and frame fixing set ZU750-002 for profile Aluprof RB70	TBX ZU750-002-OR140-----XXP001	-	-	●	-	3527104
Sash fixing sets						
Sash fixing set ZF750-001 for profile Aluplast RB70	TBX ZU750-001-OR140-----XXP001	-	-	●	-	3529284
Cable routing sets						
Cable routing set KU750	TBX KU750-100-OR-----16-----87P001	-	-	●	-	3508855