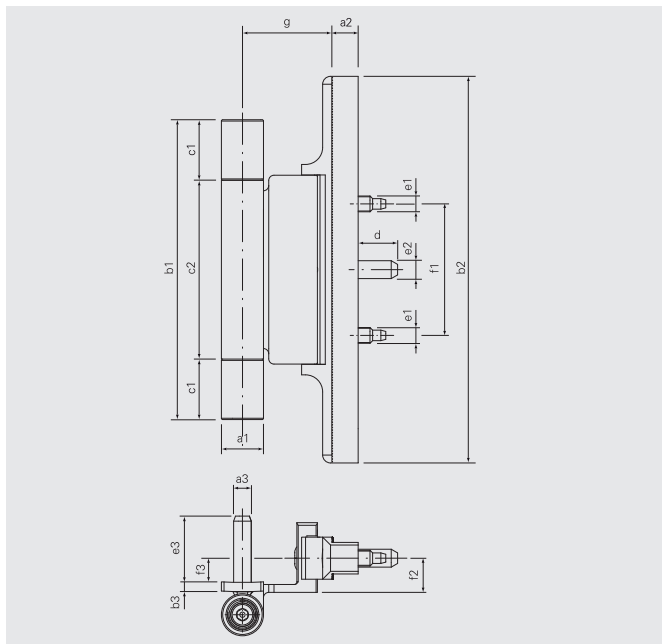


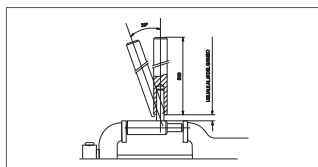
# Technical data for hinge

Dynamic 3D /003

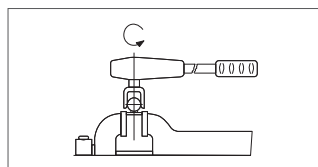
**SFS** intec



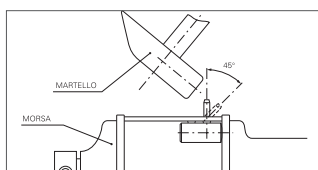
a1:	16 mm	e2:	6,8 mm
a2:	9 mm	e3:	25,2 mm
a3:	6,7 mm	f1:	50 mm
b1:	114 mm	f2:	16 mm
b2:	147 mm	f3:	13 mm
b3:	3,5 mm	g:	34 mm
c1:	23 mm		
c2:	68 mm		
d:	15 mm		
e1:	6 mm		



After bending the welded bolt through 20° the weld must remain intact (no fracture)



Applying a force to the body of the hinge with a torque meter, the weld should not break before 50 Nm



Impact test with a hammer. After bending the welded bolt through 45° the weld must remain intact (no fracture)

**Test in accordance to RAL Norm**

**Load capacity per hinge** 35 Kg

**Designation according to standards UNI EN 1935**

**Material: Steel + Zamak**

**Finishing**

White powder coated

**Surface treatment**

zinc min. 5 µ  
Powder coated  
Polyester  
min. 100/120 µ

**Corrosion resistance in accordance to standard UNI EN 1670**

min.1000 hours

3	7	4	1	1	4	0	11
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**Product Management:**

**Signature:**

**Date 30.06.2011**

ISO 9001 : 2008 Quality Management System