



Målskov

SE-335 91 Gustafsjö

The manufacturer, Joma AB, herewith declares that the product Joma tie rod Nr. 23 is in conformity with the provisions of the EC Directive 89/106/EEC as described in annex ZA of EN-845-1



2010-02-01

**EC declaration of conformity wall ties  
type Joma Nr. 23 with sinus**

**Product description:**

The product Joma tie rod Nr. 23 is an asymmetrical wall tie, sinus anchor type, made of 4,0 mm stainless steel wire, for connecting masonry walls to concrete or timber structures.

Geometri:	Diameter mm	Lenght mm
	4,0	90
	4,0	120
	4,0	140
	4,0	160
	4,0	190
	4,0	210
	4,0	220
	4,0	230
	4,0	240
	4,0	260
	4,0	290

Durability:	
Material	Austenitic stainless steel 1.4401 (EN 10088)
Coating reference	R 1

Characteristics:	Mortar	Mortar
Tensile load capacity	4,17 kN	3,84 kN
Water shedding capacity	Resistant	Resistant
Dangerous substance	None	None

**CE TYPE TESTING**

Teknologisk Institut, DK-8000 Århus C, has as EU notified body no. 1235 performed type-testing of the products mentioned above according to the requirements in standard EN-845-1:2004, Specification for ancillary components for masonry. Part 1 :Ties, tension straps, hangers and brackets

Certifikat nr.: J 016 -10