

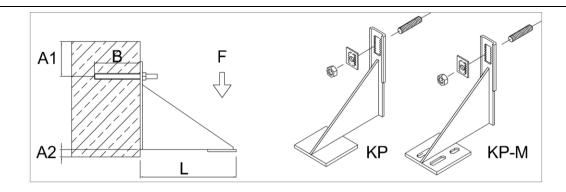
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Bracket Baut <sup>®</sup> KP (KP-M) is in conformity with the provisions of the EC Directive 89/106/CEE as described in annex ZA of EN 845-1. Specification for ancillary components for masonry – Part 1: Ties, tension straps, hangers and brackets.

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## Bracket BAUT® type **KP (KP-M)**

It is used as a holder of construction elements connected to two adjacent masonry elements, which are a part of masonry wall.



## **Technical characteristics:**

chilical characteristics.			
Type	Length L	Deformation at 1/3	Vertical load F N
	mm.	load, mm.	
KP(KP-M)-160	160	2,39	4500
KP(KP-M)-180	180	2,39	4500
KP(KP-M)-210	210	2,39	4500
KP(KP-M)-230	230	2,39	4500
KP(KP-M)-260	260	2,39	4500
KP(KP-M)-300	300	2,14	4000
Durability	Stainless steel EN 10088-1 - 1.4301		

## **Special conditions for use of the product:**

The distance between concrete edge and the threaded rod A1 mm.				
The distance between the brackets bottom and the concrete edge A2 mm.				
Fastenings: resin capsule,				
Threaded rod A4-70, by EN ISO 3506-1,				
Standard nut A4-80, by EN ISO 3506-2 appropriate standards				
Diameter mm.	12			
Length mm.	160			
Effective anchoring depth B mm.	110			
Design resistant loads kN	min.18,9			
Recommended loads kN	min.13,5			

**Notified body:** Test report No. 20-10-0111 Determination of load capacity and deflection characteristics of Bracket Baut<sup>®</sup> type KP (KP-M) issued by TSUS, Bratislava branch, 05.02.2010 **Link:** "Brickwork support systems BAUT. Technical specification" **www.bautsystem.com**