

## Technical data sheet

**SIMPSON**

**Strong-Tie**

### LMAS Threaded Rod

*LMAS threaded rods are intended to be used in addition resins chemical seals Poly-GP, Poly-GPG-HP and AT SET-XP.*

### Features

#### Material

- **Sizes** : - M8 to M24.
- **Material** : Zinc Plated Steel, Grade 5.8

#### Benefits

**Available in diameters M8 to M24.**

### Applications

#### Header member

- Non-cracked concrete

#### For Use With

- Concrete and natural stone.
- Mounting racks, machines installs, post bases.



LMAS  
Threaded Rod

## Technical Data

### Product Dimensions



References	Item Code	Product Dimensions [mm]		Fixture & Hole Dimensions [mm]			
		Ø Thread	Total Length	Max fixture thickness [tfix]	Max. fixture hole Ø [df]	Embedment depth [heff]	Hole Diameter x Drilling Depth [deff x hf]
LMAS M8 x 95	LMAS0810064020	M8	95	20	10	64	10 x 64
LMAS M10 x 110	LMAS1016085010	M10	110	10	12	85	12 x 85
LMAS M10 x 130	LMAS1012090025	M10	130	25	12	90	12 x 90
LMAS M10 x 150	LMAS1016085050	M10	150	50	12	85	12 x 85
LMAS M12 x 120	LMAS1216085015	M12	120	15	14	85	14 x 85
LMAS M12 x 150	LMAS1214100035	M12	150	35	14	100	14 x 100
LMAS M12 x 185	LMAS1214100070	M12	185	70	14	100	14 x 100
LMAS M16 x 170	LMAS1618130020	M16	170	20	18	130	18 x 130
LMAS M16 x 200	LMAS1618130050	M16	200	50	18	130	18 x 130
LMAS M20 x 245	LMAS2025170050	M20	245	50	22	170	22 x 170
LMAS M24 x 310	LMAS2428210070	M24	310	70	26	210	26 x 210

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## Installation

Installation

**The threaded rod can be loaded when the resin curing time is reached..**

**The strength of the connection rod / mortar / concrete depends on the quality of the cleaning of the hole.**

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