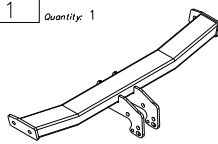
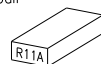





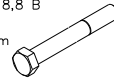







Towing hitch accessories:

Pos. 1 Name: Main bar Quantity: 1	Pos. 6 Name: Right fish-plate Quantity: 1	Pos. 12 Name: Bolt 8,8 B Quantity: 1 Dim.: M8x60mm	Pos. 18 Name: Plain washer Quantity: 1 Dim.: Ø 8,5 mm
	Pos. 7 Name: Left fish-plate Quantity: 1	Pos. 13 Name: Bolt 8,8 B Quantity: 8 Dim.: M8x30mm	Pos. 19 Name: Spring washer Quantity: 8 Dim.: Ø 12,2 mm
Pos. 2 Name: Tow ball Quantity: 1	Pos. 8 Name: Distance sleeve Quantity: 4 Dim.: Ø25xØ15mm L=62mm	Pos. 14 Name: Nut 8 B Quantity: 6 Dim.: M12	Pos. 20 Name: Spring washer Quantity: 9 Dim.: Ø 8,2 mm
	Pos. 9 Name: Distance sleeve Quantity: 1 Dim.: Ø25xØ15mm L=30mm	Pos. 15 Name: Nut 8 B Quantity: 6 Dim.: M8	
Pos. 3 Name: Socket plate Quantity: 1			
Pos. 4 Name: Right bracket Quantity: 1	Pos. 10 Name: Bolt 8,8 B Quantity: 4 Dim.: M12x100mm	Pos. 16 Name: Washer Quantity: 8 Dim.: Ø25xØ9x2mm	
			
Pos. 5 Name: Left bracket Quantity: 1	Pos. 11 Name: Bolt 8,8 B Quantity: 4 Dim.: M12x35mm	Pos. 17 Name: Plain washer Quantity: 8 Dim.: Ø 13 mm	
			



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e-mail: office@autohak.com.pl
www.autohak.com.pl

Towing hitch (without electrical set)

Class: **A50-X** Cat. no. **R11A**

Designed for:

Manufacturer: **FIAT**

Model: **MAREA**

Type: **4 doors (185)**

produced since 10.1996 till 10.2001

Technical data:

D-value: 8,8 kN

maximum trailer weight: **1400 kg**

maximum vertical cup load: **70 kg**

Approval number according to Directive 94/20/EC: e20*94/20*0486*00

Foreword

This towing hitch is designed according to rules of safety traffic regulations. The towing hitch is a safety component and can be install only by qualified personnel. Any alteration or conversion of the towing hitch is prohibited and would lead to cancellation of design certification. Remove insulating compound and underseal from vehicle (if present) in the area of the matting surfaces of the towing hitch. The vehicle manufacturer's specifications regarding trailer load and max. vertical cup load are decisive for driving, and values for the towing hitch cannot be exceeded.

D-value formula:

$$\frac{\text{Max trailer weight [kg]} \times \text{Max vehicle weight [kg]}}{\text{Max trailer weight [kg]} + \text{Max vehicle weight [kg]}} \times \frac{9,81}{1000} = D \text{ [kN]}$$