



Beton SHimi  
بتن شیمی زرین کوه



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## Spacer(Beton SHimi)

### Medium plastic spacer(Maxfix):

As you know, steel elements of reinforced concrete structures (concrete + reinforcement) must be protected by concrete cover. In the past, pieces of stone, brick, mosaic, etc. were used to create a concrete cover. And these materials themselves caused the rebar to corrode and eventually caused weakness in the same area. But today, with the progress of the industry and the sensitivity of the engineers controlling the concreting method, the use of plastic spacers for concrete has become common. One type of plastic spacer is the medium rebar spacer, which is widely used in the construction industry.

Medium spacer technical specifications

Name	Size	Bar size	Packing(QTY)
Maxfix 30 قدیم	30	20-8	800
Maxfix 30	30	20-8	500
Maxfix 40	40	20-8	600
Maxfix 50	50	20-8	400

### Medium spacer features:

High strength, guaranteed quality in accordance with international standards, suitable and cost-effective spacers are the features of the average spacer.

### How to use medium spacer:

The spacer has two prongs that are designed to lock and stabilize the rod inside the spacer. The rebar is placed on the spacer seat and fixed with locking prongs. After placing the rebar on the seat, the bottom surface of the rebar up to the level of the floor formwork or floor concrete creates a precise concrete cover on the rebar.

### Medium spacer applications:

- \*Concrete slabs
- \*Vertical surfaces such as walls, columns and circular sections
- \*Structures with medium weight such as beams, putters, etc.