

MEMO 552

BSF

PRODUCTION

Dato: 21.04.2015

Siste rev.: 23.05.2016

Dok. nr.: K4-10/552E

Sign.: els

Sign.:

Kontr.:

## **PRODUCTION**



1.1 BSF- , column unit, beam unit and knife



1.2 Column unit



1.3 Threaded rods for reinforcement



1.4 Column unit with threaded rods and plate washers



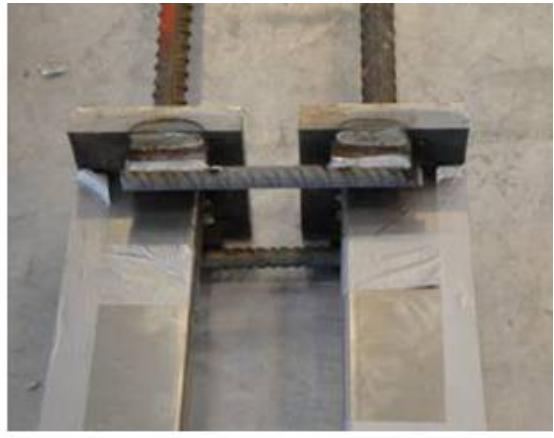
1.5 Column unit with threaded rods and plate washers



1.6 Column units in pear connected with threaded bar



2.1 Column units in pair connected with threaded bar



2.2 Column units welded together with reinforcement bar



2.3 Shorter bars connected with thread sleeve



2.4 Double side BSF in the form



2.5 Guiding knife in right position **Important**



2.6 Magnet guiding knife



3.1 Form ready for double side BSF



3.2 Finished column with BSF column unit



3.3 Unit for Beam-Beam connection and T-connection beam-beam B-B



3.4 BB unit with threaded bars and washer



3.5 Double Beam-Beam unit connected with threaded bars and thread sleeves



3.6 B-B unit ready to be cast



4.1 Placed with magnet in steel form



4.2 Ready for insert the beam unit, note the strips in top of the saddle bars, makes it easier to insert the BSF



4.3 Beam unit inside the reinforcement cage



4.4 Endplate with guiding knife **Important**



4.5 Endplate with guiding knife **Important**



4.6 BSF-into final position in the form



5.1 Beam unit inside the reinforcement cage



5.2 Beam unit inside the reinforcement cage



5.3 Special L-Beam with BSF



5.4 Special L-Beam with BSF



5.5 Inverted T-beam with BSF



5.6 Finished beams with BSF