

ART. 4015



SPECIFICATIONS: The basket is made of a 20 mm solid round steel ring called a rim (material type S235JR) with an internal diameter of 450 mm (tolerance 0: +7). The net is hooked on the rim by means of 12 steel hooks (diameter 4 mm) equidistant from each other. The hooks are made in such a way that the space between the hook and the ring is not more than 8 mm (as required by FIBA standards). The backplate the rim is welded to is made of 4 mm thick boxed section steel plate. There is a 4 mm thick, steel plate reinforcing strip welded between the backplate and the rim. The base containing the breakaway system is made of 4 mm thick boxed section steel plate, with 115x110 mm hole spacing (different hole spacing available upon request) for M10 bolts. The breakaway system is composed of 2 18 mm and 12 mm diameter galvanized steel pivots, 3 galvanized steel balanced springs, compressed by 3 galvanized steel pins and self-locking nuts to adjust the setting. The setting of the breakaway pressure is set at 85 kg, as prescribed by FIBA (83-105 kg). The base containing the breakaway system is enclosed by a 2 mm thick steel boxed section, fastened with 4 4.8 x16 mm rivets. There is a 3 mm steel safety guard welded between the plate and the ring. The basket rim is painted with RAL 2004 orange polyester powder, this product is lead-free and complies with current environmental pollution regulations. The product comes with 4 M10x40 zinc-plated screws, 4 washers for M10 screws, 1 6 mm thick patented black rubber safety plate with 4 holes, and 1 rope to secure the net to the hooks. For greater safety for athletes during the game, all surfaces of the basket are smooth, with no sharp points or edges and all gaps between the various parts are less than 8 mm. The basket is compliant with FIBA measurements and specifications. Basket weight: 10.5 Kg