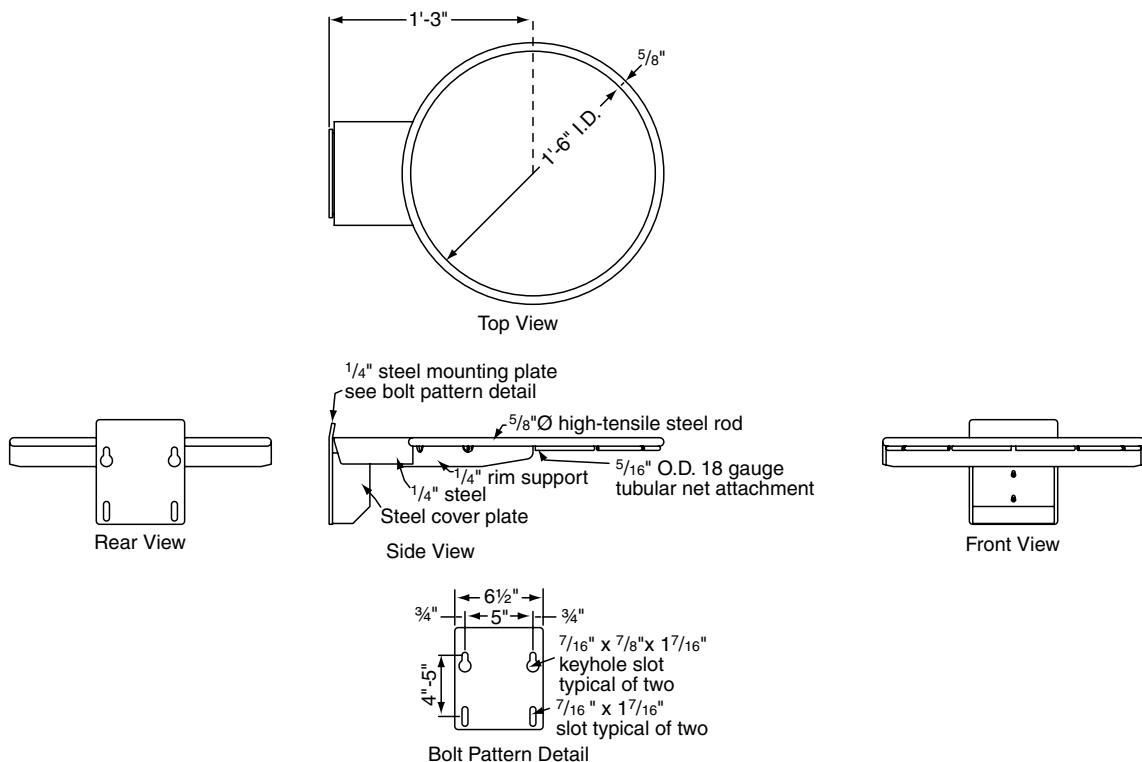


# EZ Fold<sup>®</sup> 503040

180° Breakaway Basketball Goal  
with Tube-Tie Net Attachment

by DRAPER



## Specifications—EZ Fold 503040

180° Breakaway Basketball Goal (42" & 48" banks) with Tube-Tie Attachment, Hardware and Anti-Whip Net

### Product Description

Goal shall be designed and constructed so that when downward pressure exceeding the release pressure setting is applied at any location within 90° either to the left or to the right of the point on the ring farthest from the backboard, the entire ring assembly will pivot downward. The release pressure setting shall be field adjustable and be designed with a detent style positive lock mechanism so that the ring cannot be released until the setting pressure is exceeded.

Ring shall be constructed of 5/8" diameter C1045 carbon steel. Tubular segments shall be spaced and welded a full 360° around the lower surface of the 5/8" ring to allow the goal net to be securely attached without fasteners by means of a single nylon cord.

All steel components that come in contact with other steel components during release of the ring assembly shall be heat treated to a minimum depth of 0.020" and hardness of 50 on the Rockwell "C" scale.

Goal shall meet all applicable NCAA, FIBA and National High School Federation rules including NCAA Men's Division I rule regarding rebound elasticity testing. Release mechanism shall be isolated from player contact and pinch point risk by means of a steel cover plate.

503040 has a hole pattern to allow mounting to virtually any brand of front mount backboard that is approved for official competition play.

All goals shall have an orange powder coat finish and include anti-whip nylon net, zinc plated grade 5 mounting hardware, two (2) net attachment cords and have a seven year limited warranty and weigh approximately 39 lbs.

Goals without positive lock mechanisms, without 360° tubular style net attachment or that do not release at all points along the front 180° circumference of the ring shall not be considered equal.

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SUPPLIER: \_\_\_\_\_

DATE: \_\_\_\_\_ REVISED: \_\_\_\_\_