

Section 16130 Raceways & Boxes

PART 1: GENERAL

RELATED WORK

Review Contract Documents for requirements that affect work of this section. Specification sections that directly relate to work of this section include, but are not limited to:

Section 02790 - Athletic & Recreational Surfaces
 Section 02792 - Synthetic Grass & Turf
 Section 02810 - Irrigation Systems
 Section 16130 - Raceways & Boxes
 Section 16525 - Arena Stadium, Sports Lighting
 Section 16710 - Communication Circuits

SYSTEM DESCRIPTION

Electrical / Communication junction box of heavy-duty aluminum construction, 18"W x 30"L x 14"H, stackable in 12" increments. Cover and Hand Holes to have artificial turf cover installed on the job site by the turf installer. Assembly #SEF900.

PART 2: PRODUCTS

2.01 ELECTRICAL / COMMUNICATION JUNCTION BOX

Acceptable Manufacturers: Base; Communication Box as manufactured by: SportsEdge® P.O. Box 837 259 Murdock Rd. Troutman, NC 28166
 (P) 800-334-6057, (Fax) 704-528-0179, (Email) info@sportsedge.com

COMPONENTS

1. Junction box: Model #SEF900 fabricated of aluminum having the following attributes:
 - a. Dimensions: 18"W x 30"L x 14"H.
 - b. Stackable units.
 - c. Removable, compartment divider plate.
2. Cover: includes the following components:
 - a. Fabricated of aluminum and treated plywood.
 - b. (2) Hand hole wood lids.
 - c. Turf clamp kit

PART 3: EXECUTION

3.03 INSTALLATION

Install as per the manufacturers recommended installation instructions.