

# PRODUCT SHEET

## HRDR Radius Duct Rollers

The **HIS Radius Duct Roller** is a very unique and versatile product. Similar to our Quadrant Block, The **HIS Radius Duct Roller** is designed to produce a path that is one quarter, or one quadrant of a complete circle. This is useful for maintaining the minimum bend radius' specified by the manufacturer of the cable being pulled.

A standard Duct Roller comes equipped with a single Sheave whereas the **HIS Radius Duct Roller** comes equipped with a series of Sheaves that create a 90-degree path for the cable to follow *into or out of* the conduit from which the cable is being pulled. The product comes in your choice of Radius' and Widths.

- Radius' include, 9", 12", 18", 24" & 32"
- Widths include, 3", 5" & 7"
- 6" & 8" Wide available upon special request

The **HIS Radius Duct Roller** comes standard with one Duct Adapter and one Hook Hanger. Additional Duct Adapters and an additional Hook Hanger are available upon request. One unique aspect about this product is that you can use one **HIS Radius Duct Roller** and simply bolt-on whatever size Duct Adapter that is needed for the conduit being pulled through.

### Features Include

- Lightweight Construction, Aluminum H.T. to T-6 Cond.
- Three choices of Sheave types include: Aluminum, Nylatron or Alum/Steel (AS)
- Simple Bolt-On Duct Adapters allow for quick change on-site
- Duct Adapters come with "Open Top" design for quicker removal of cable
- **HIS Radius Duct Roller** can also be used as a light-duty Quadrant Block
- Duct Adapters are available in Schedule 40 or Schedule 80
- Assembled using Grade 8 Nuts & Bolts

**Note:** The Alum/Steel Sheave is a three-piece Sheave (Two Aluminum Sides and a Chromalloy Center) that is designed for use with Wire Rope.



**HIS Business Manufacturing Company**

Manufacturers of Equipment for the Electrical and Telecommunications Industries

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