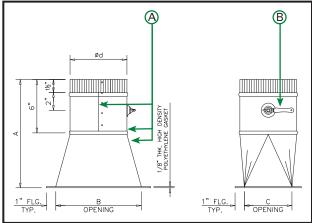
## Center High Efficiency Takeoff





## **Technical Data**

- Pre-sealed with gasket made of EPDM rubber and proprietary co-polymer
- Zero VOCs
- Galvanized Steel (ASTM A653 and A924)
- G-60 Galvanized Coating (ASTM A653 and ASTM A90)
- Available in Specialty Metals:
  - G-90 Galvanized Steel
  - Aluminum (ASTM B209 Alloy 3003 Temper H14)
  - 304 Stainless Steel (ASTM A480 2B Finish)
- Pressure Rating: Designed per SMACNA Third Edition 2005 Section 4.8 Figure 4-6 Branch Connections
- Dimensional Tolerance: ± 1/4"

- **A.** HETOs now come standard with sealed joints! The riveted seam on the collar and boot, as well as the co-latch seam between the collar and boot are sealed with the GreenSeam integral gasket. Unsealed fittings are available upon request.
- **B.** Non-dampered HETOs are supplied with a 3/8" knockout. Dampered HETOs are supplied with 24GA. damper blades and Ductmate's proprietary low-leakage hardware. See Appendix A.

Product Availability											
Size (Ød)	Gauge Availability		Quantity		Dimension						
	26 Ga.	24 Ga.	Layer	Skid	Α	В	С				
5"	Yes	Yes	24	144	10 ½"	9"	5"				
6"	Yes	Yes	30	144	11 ½"	9"	5"				
7"	Yes	Yes	18	100	11 ½"	11"	5"				
8"	Yes	Yes	20	100	11 ½"	12"	6"				
9"	Yes	Yes	20	100	11 ½"	13"	7"				
10"	Yes	Yes	12	60	11 ½"	14"	8"				
12"	Yes	Yes	9	45	11 ½"	16"	10"				
14"	Yes	Yes	6	30	12"	18"	12"				
16"	-	Yes	4	20	13"	20"	14"				
18"	-	Yes	4	20	13"	22"	16"				
20"	-	Yes	4	20	13"	24"	18"				

Dampered fittings are available with 1½" or 2" Stand-Off. See Appendix B on page 27.

Part Number Schematic  Example: HTCS1510GA26D38 = Center HETO for 10" Pipe in 26Ga. Galvanized Steel, with a Solid Rod Damper and 1½" Stand-Off										
	\$15 Stand-Off \$15 - 1½" \$2 - 2" (Opt. on Dampers	S15   10   Center HETO for 10"  S15   10   Center HETO   S15 - 1½"   Diameter   S2 - 2"   (Ød)	S15 10GA26D38 = Center HETO for 10" Pipe in 26Ga. Galvan         S15       10       GA         Stand-Off       Center HETO       Material         S15 - 1½"       Diameter       GA-Galvanized         S2 - 2"       (Ød)       (Std.)         (Opt. on Dampers       AL - Aluminum	S1510GA26D38 = Center HETO for 10" Pipe in 26Ga. Galvanized Steel, with a So         S15       10       GA       26         Stand-Off       Center HETO       Material       Gauge         S15 - 1½"       Diameter       GA-Galvanized       GA - 26, 24         S2 - 2"       (Ød)       (Std.)       AL - 32         (Opt. on Dampers       AL - Aluminum       S4 - 26	S1510GA26D38 = Center HETO for 10" Pipe in 26Ga. Galvanized Steel, with a Solid Rod Damper and         S15       10       GA       26       D         Stand-Off       Center HETO       Material       Gauge       Damper (Opt.)         S15 - 1½"       Diameter       GA-Galvanized       GA - 26, 24         S2 - 2"       (Ød)       (Std.)       AL - 32         (Opt. on Dampers       AL - Aluminum       S4 - 26					

<sup>\*</sup> Items in green denote available options