

**SPECIFICATION DATA SHEET**

**MODEL No. 316**

Date: 05/28/08 rev. Drawn by: DON.JR.

TAKE OFF COLLAR FOR ROUND PIPE  
 WITH THERMA SEAL GASKET FLANGE,  
 SCOOP AND DAMPER

**DIMENSIONAL DATA**

DIAMETER	TO FIT PIPE SIZE
4"	8"
5"	8"
6"	10", 12", 14"
7"	10", 12", 14"
8"	10", 12"
9"	10", 12"
10"	12", 14"
12"	12", 14"
14"	14", 16"

**FABRICATION DATA**

**MATERIAL:**  
 FABRICATED FROM HOT DIPPED GALVANIZED  
 STEEL SHEETS PER ASTM-A653 CS TYPE B.

**GAUGES:**  
 4" THROUGH 9" = 30 GAUGE  
 10" THROUGH 12" = 28 GAUGE  
 14" = 26 GAUGE

**FEATURES**

CONToured FLANGE WITH THERMA  
 SEAL GASKET DESIGNED TO MOUNT  
 TO ROUND PIPE.  
 FABRICATED WITH A MANUALLY OPERATED  
 VOLUME DAMPER INSTALLED.  
 SCOOP IS WELDED AT FLANGE TO PENETRATE  
 INTO TRUNK DUCT.  
 CRIMPED MALE CONNECTION FOR BRANCH DUCT.

**OPTIONS**

- No. 310: TAKE OFF FOR PIPE WITH THERMA  
 SEAL GASKET
- No. 312: TAKEOFF FOR PIPE WITH THERMA SEAL  
 GASKET AND SCOOP.
- No. 314: TAKEOFF FOR PIPE WITH THERMA SEAL  
 GASKET, AND MANUAL VOLUME DAMPER.

**SPECIAL NOTES**

