



6390 Phillips Highway
 Jacksonville, FL 32216
 Phone (904) 737-7144

SPECIFICATION DATA SHEET

MODEL No. 316

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

Date: 05/28/08 rev.

Drawn by: DON.JR.

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"

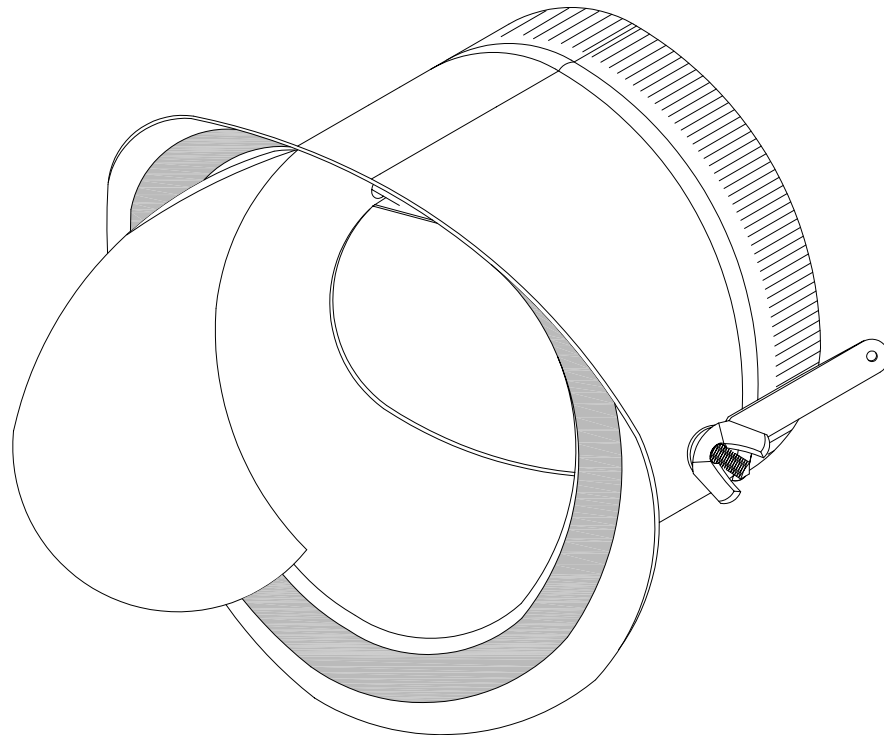
FABRICATION DATA

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