



ADJUSTABLE BACKDRAFT ROUND DAMPER



MODELS:
AC 30-BRD
SINGLE BLADE SPIRAL DUCT
ROUND BACKDRAFT DAMPER

APPLICATION

The AC 30-BRD is Lloyd's single blade spiral duct round backdraft damper. The damper is a manual balancing damper designed for round ductwork applications and uses in low pressure and velocity commercial HVAC systems.

STANDARD CONSTRUCTION

FRAME: 6" Deep 22/20 ga. Galvanized steel
roll formed and welded
double beaded for rigidity
and spiral duct connections

BLADES TYPE: Single blade
22 ga. Galvanized
Single "V" formed stiffener

SEALS: Low leakage closed cell neoprene

BEARINGS: Non-metallic celcon

AXLES: Zinc plated steel

FINISH: Mill Galvanized

STANDARD EXTENDED SHAFT:

1/2 inch round x 6" long zinc plated steel shaft extending 3 inches beyond the air control frame

OPTIONS:

Long drive axle extending 4" beyond damper frame
Bronze bearing
Stainless steel construction

Single Section	
Minimum Size (Diameter)	Maximum Size (Diameter)
4"	24"

Sizing:
Damper supplied:
Order diameter less 1/4"

