



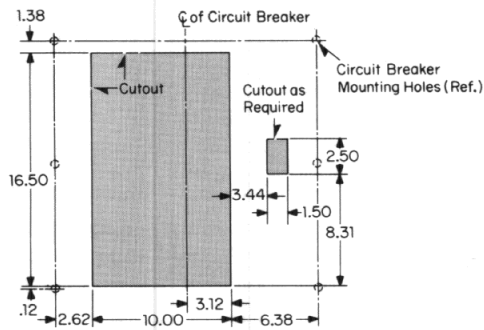
September, 1975
New Information
E, D, C/1954/DS

Manually or Electrically Operated 3-Pole
22,000 to 85,000 Amp Interrupting Capacity

DS De-ion® Low Voltage Power Circuit Breakers

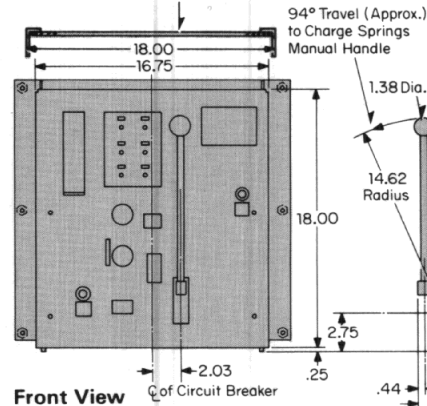
Standard Fixed Breakers (Dimensions in Inches Approximate)

Type DS-206/416/420

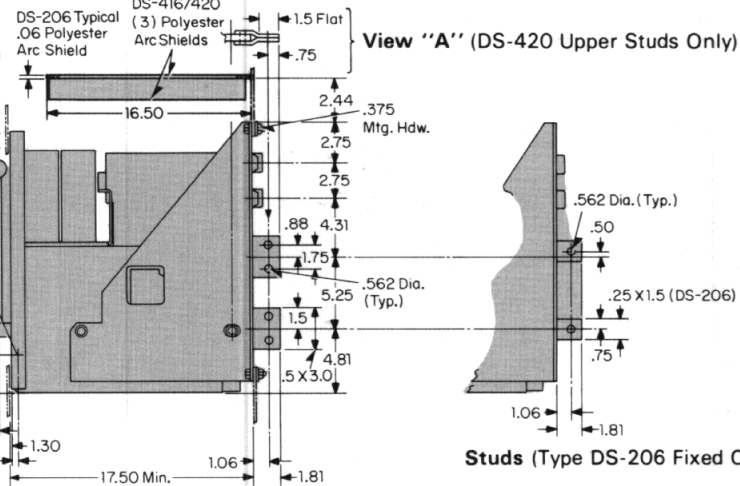


Recommended Cutout in Dead Front Door or Cover (Front View)

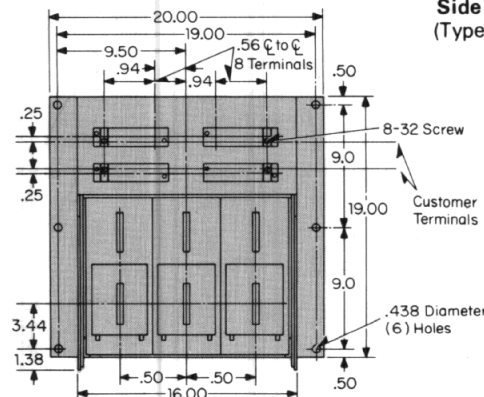
Note:
Arc Shield Not Supplied by Westinghouse



Front View



Side View (Type DS-416/420 Fixed Circuit Breaker)

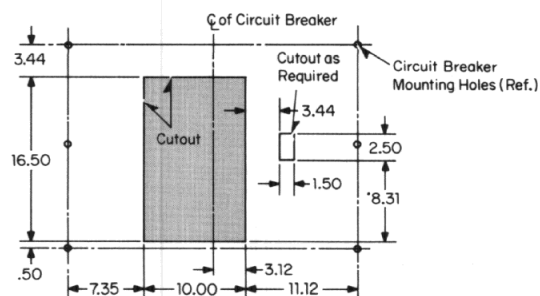


Rear View

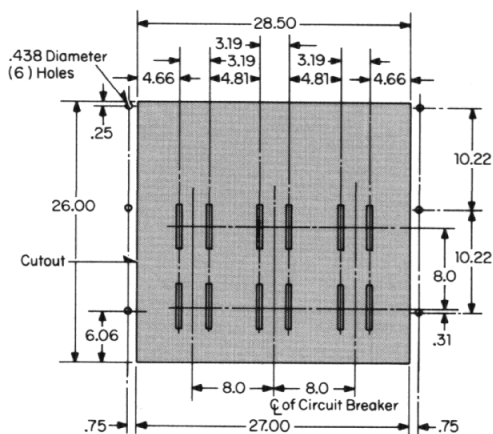
WARNING:
Ventilation and Insulation Must Meet 568F541

Standard Fixed Breakers *Continued* (Dimensions in Inches Approximate)

Type DS-840

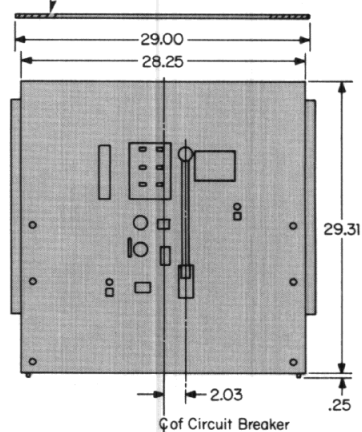


Recommended Cutout in Dead Front Door or Cover (Front View)

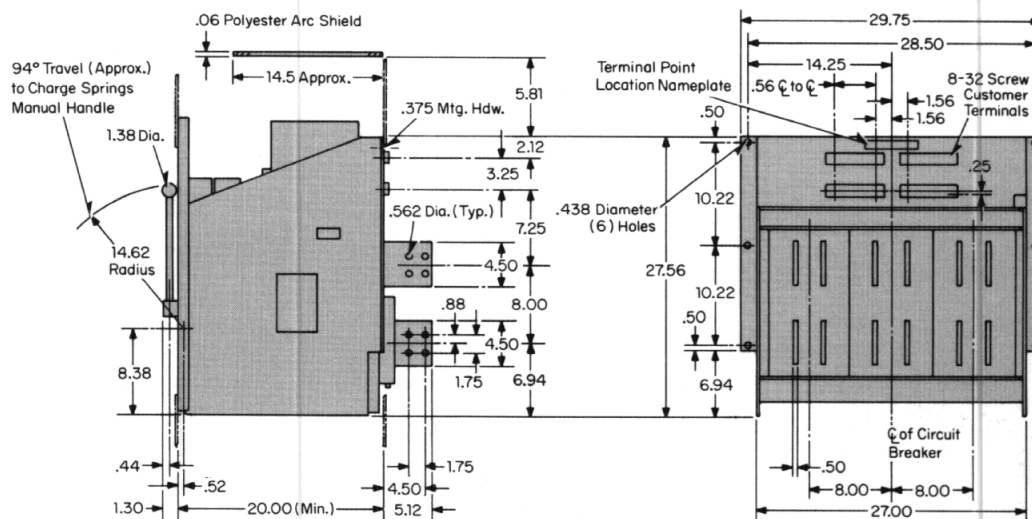


Stud Locations, Cutouts and Drilling for Mounting 3 Pole Circuit Breaker (Front View)

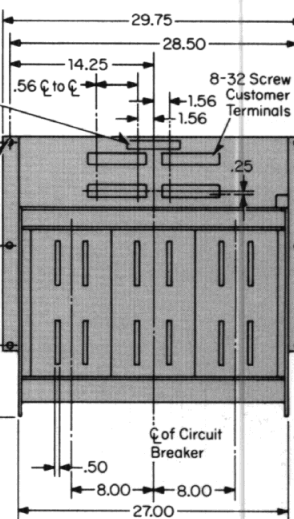
Note:
Arc Shield Not Supplied by Westinghouse



Front View



Side View



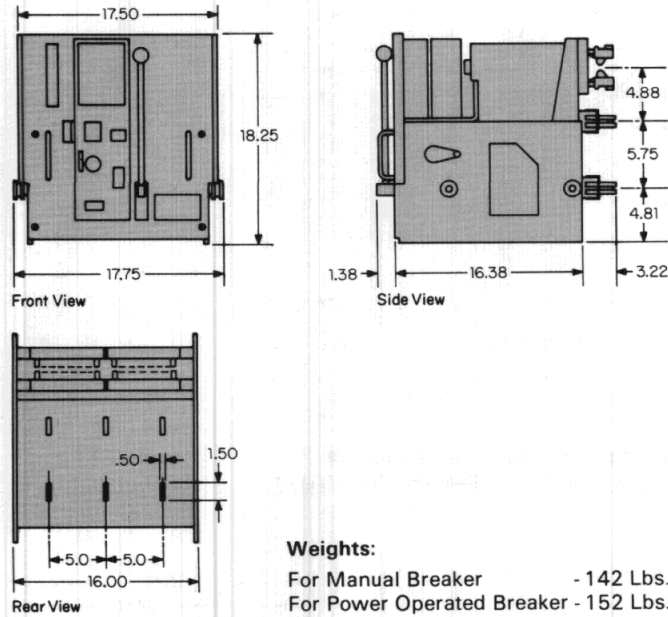
Rear View

WARNING:

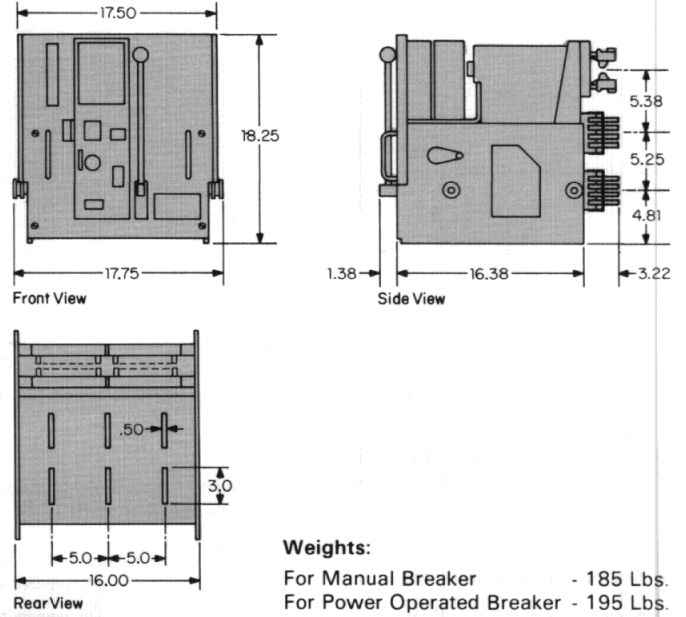
Ventilation and Insulation Must Meet 568F541

Standard Drawout Breakers (Dimensions in Inches Approximate)

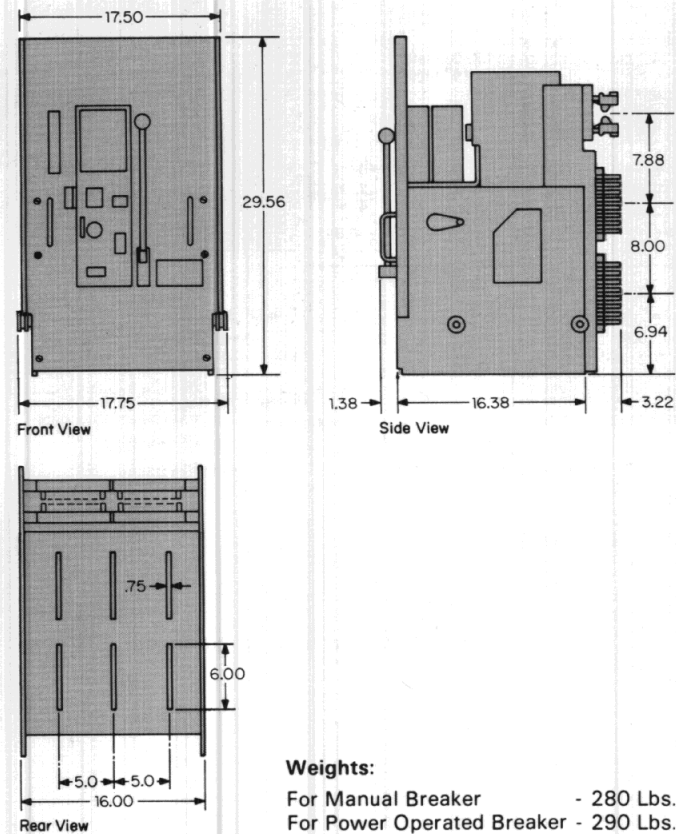
Type DS-206



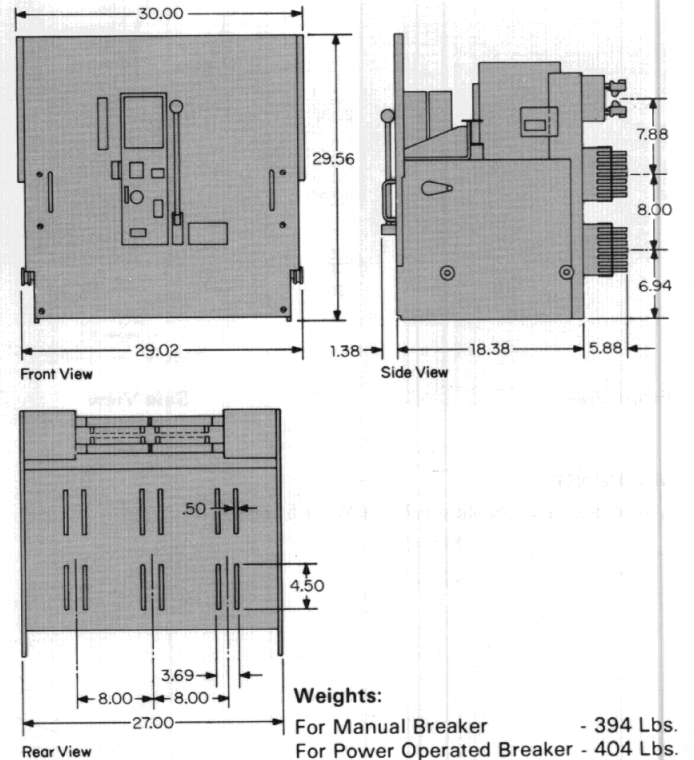
Type DS-416/420



Type DS-632



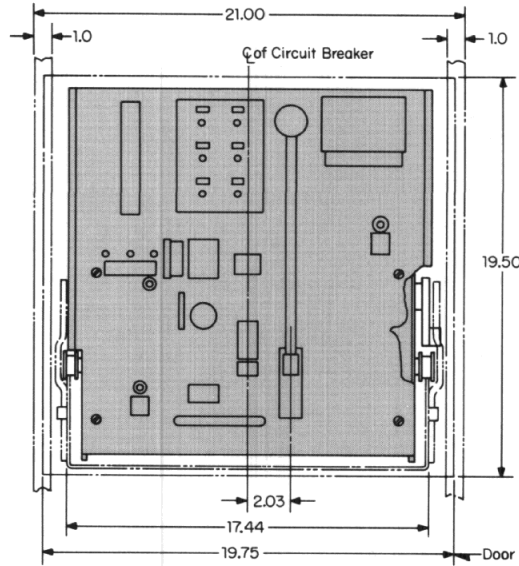
Type DS-840



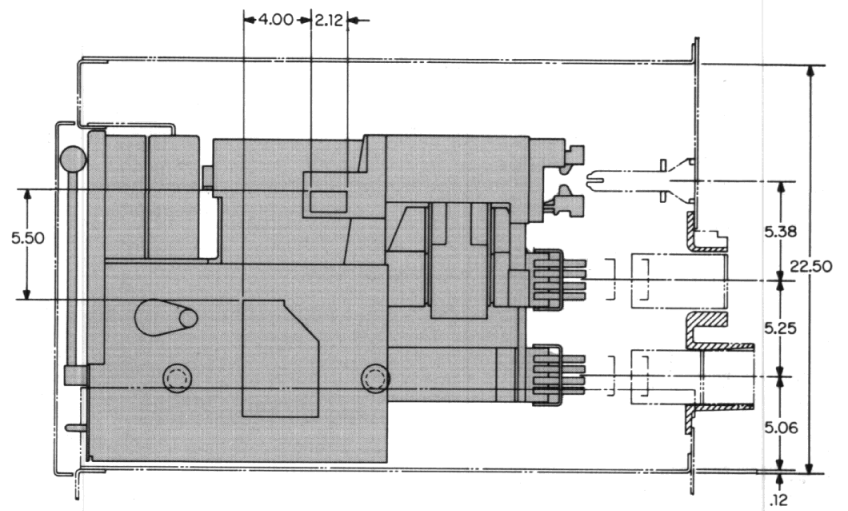


Standard Drawout Breakers *Continued* (Dimensions in Inches Approximate)

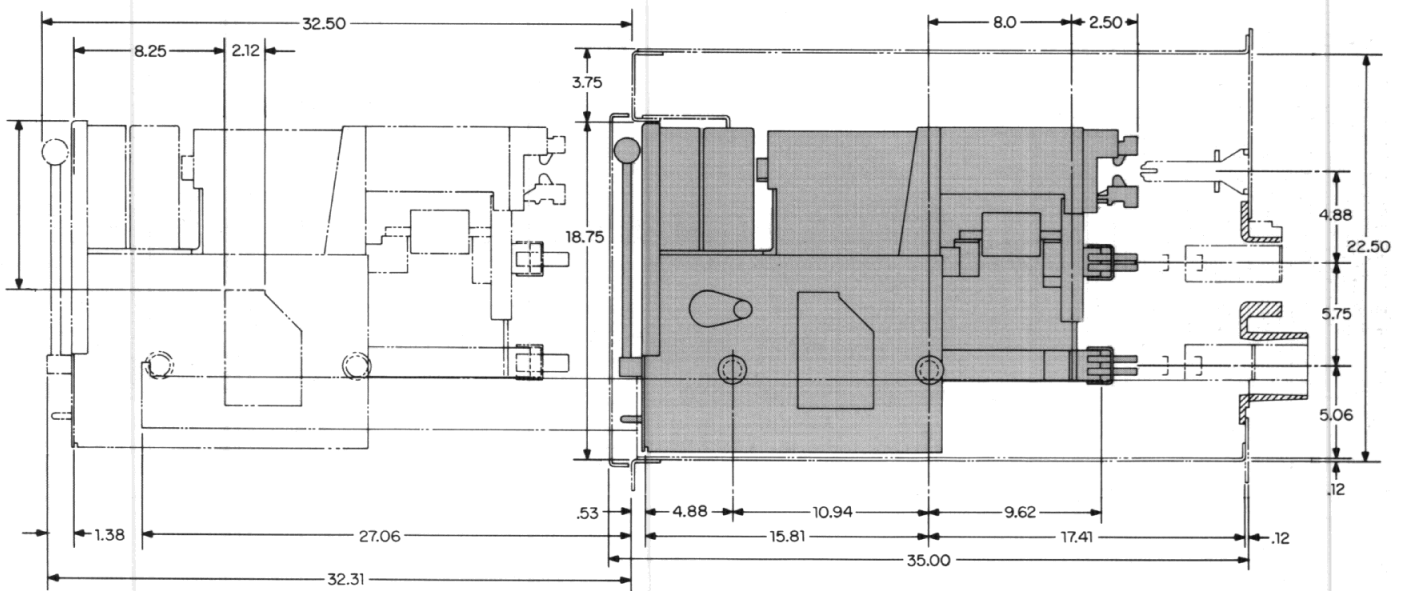
Type DSL-206/416



Front View



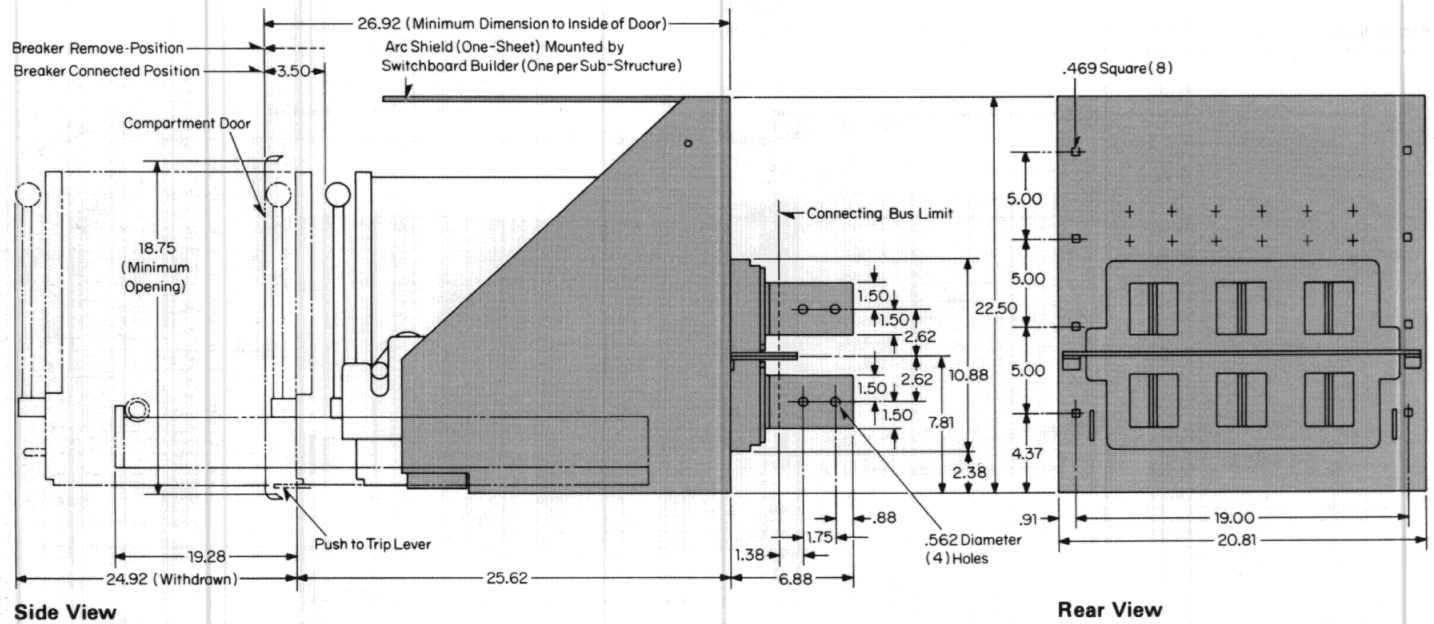
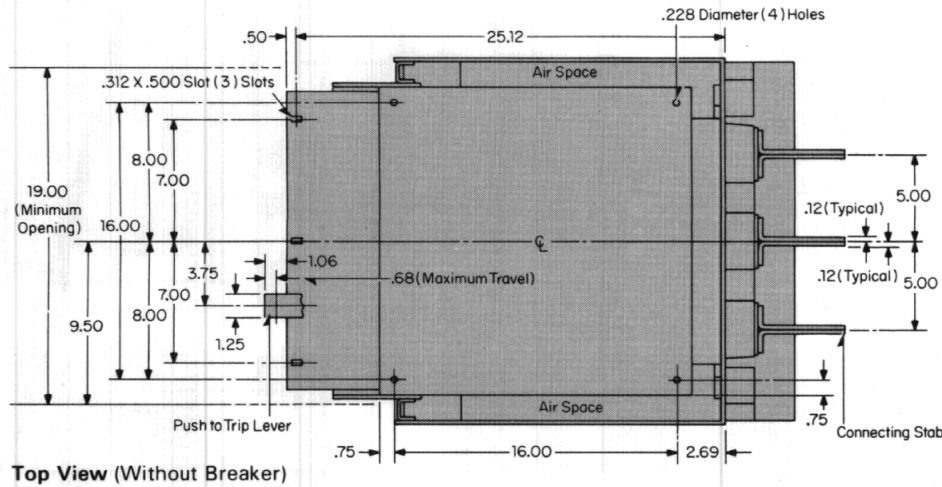
Type DSL-416
Side View



Type DSL-206
Side View

Standard Individual Substructures for 3 Position Drawout Breakers (Dimensions in Inches Approximate)

Type DS-206



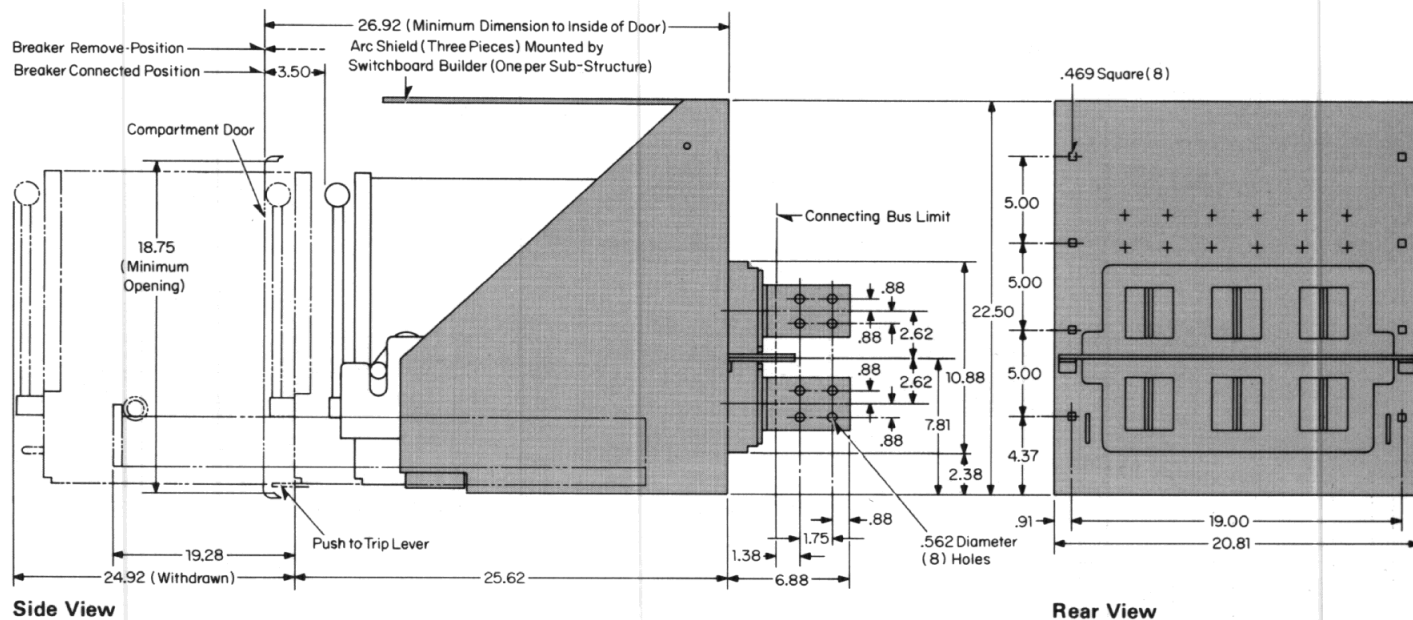
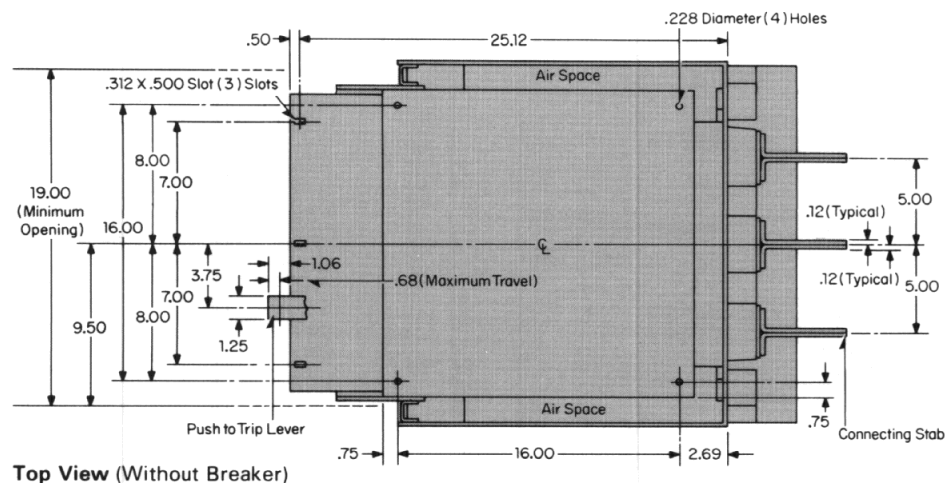
WARNING:

- 1) Insulation and Ventilation Must Comply With 586F541.
- 2) Insulation Supplied With Substructure Must be Mounted above The Breaker. (See Drawing Number 586F542 for Reference).



Standard Individual Substructures for 3 Position Drawout Breakers *Continued* (Dimensions in Inches Approximate)

Type DS-416/420



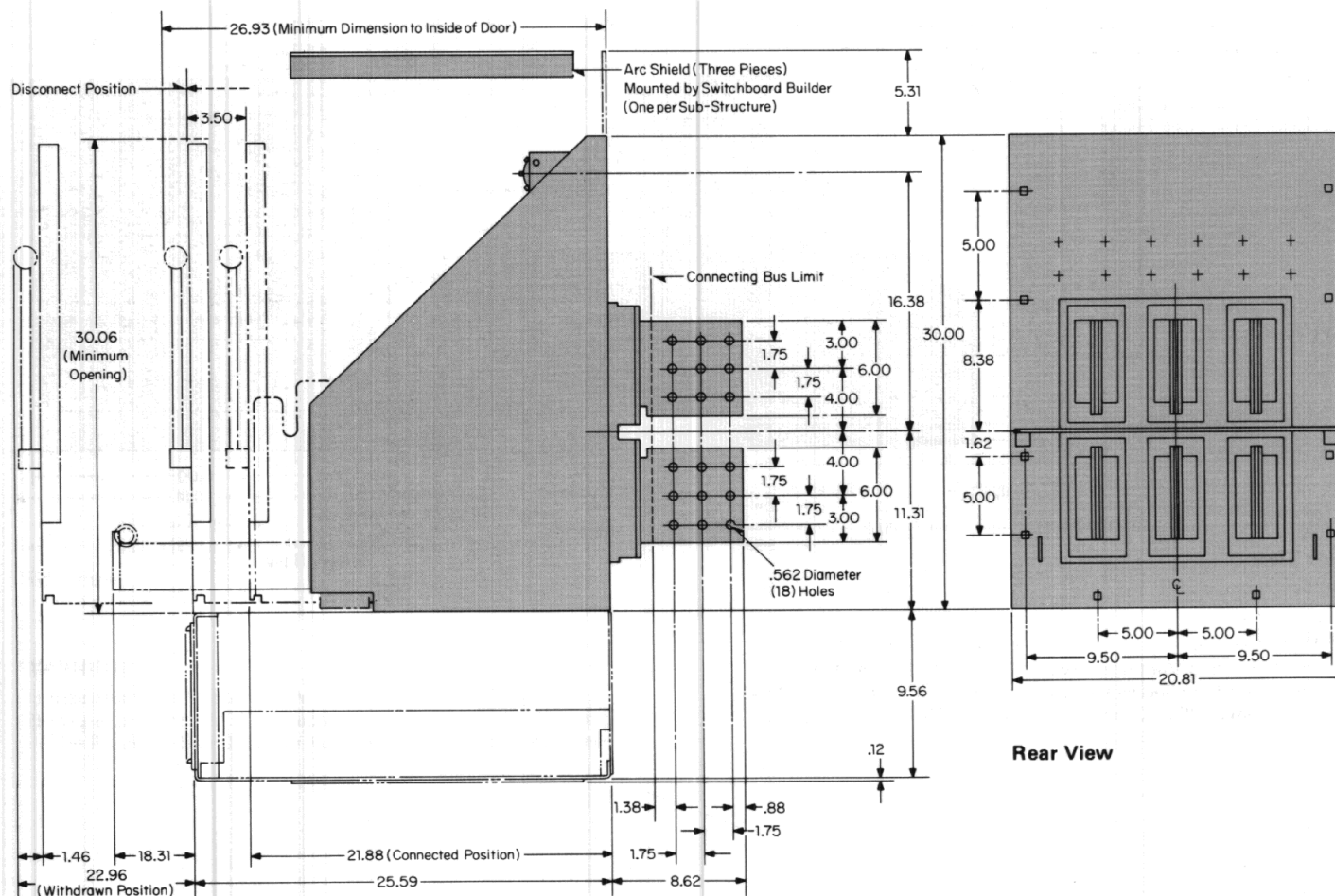
WARNING:

- 1) Insulation and Ventilation Must Comply With 586F541.
- 2) Insulation Supplied With Substructure Must be Mounted above The Breaker. (See Drawing Number 586F542 for Reference).

Technical drawing of the front view of a Trip Lever Assembly. The drawing shows a rectangular assembly with various dimensions and features. Key dimensions include a total width of 25.09, a top edge with .50 slots, and a central vertical section with a width of 16.00. The assembly has a central vertical slot with a width of .312 x .50 (3) Slots. The bottom edge has a width of .75 and a central section with a width of 17.50 (Arc Shield). The right side features a 'Connecting Stab' with a width of .25 (Typical) and a central section with a width of .75. The assembly is labeled 'Air Space' at the top and bottom. A 'Push to Trip Lever' is indicated on the left side. A 'WARNING' label is present at the bottom right.

WARNING:

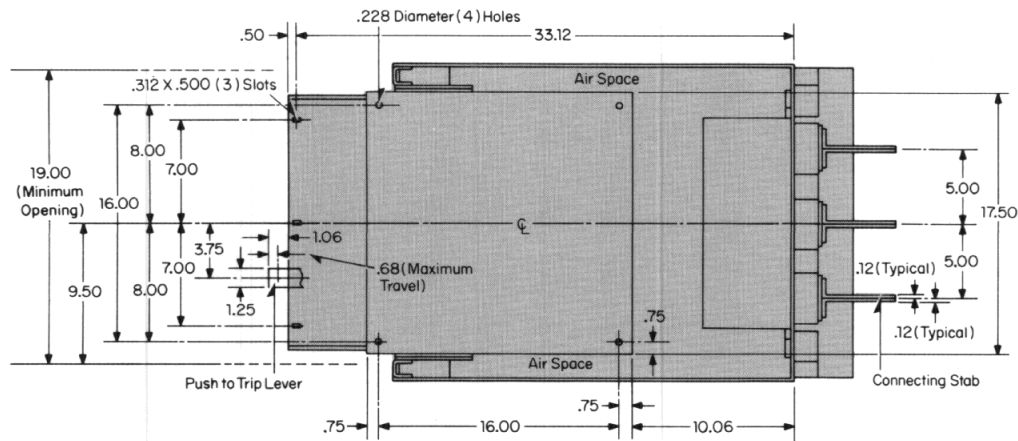
- 1) Insulation and Ventilation Must Comply With 586F541.
- 2) Insulation Supplied With Substructure Must be Mounted above The Breaker. (See Drawing Number 568F542 for Reference).



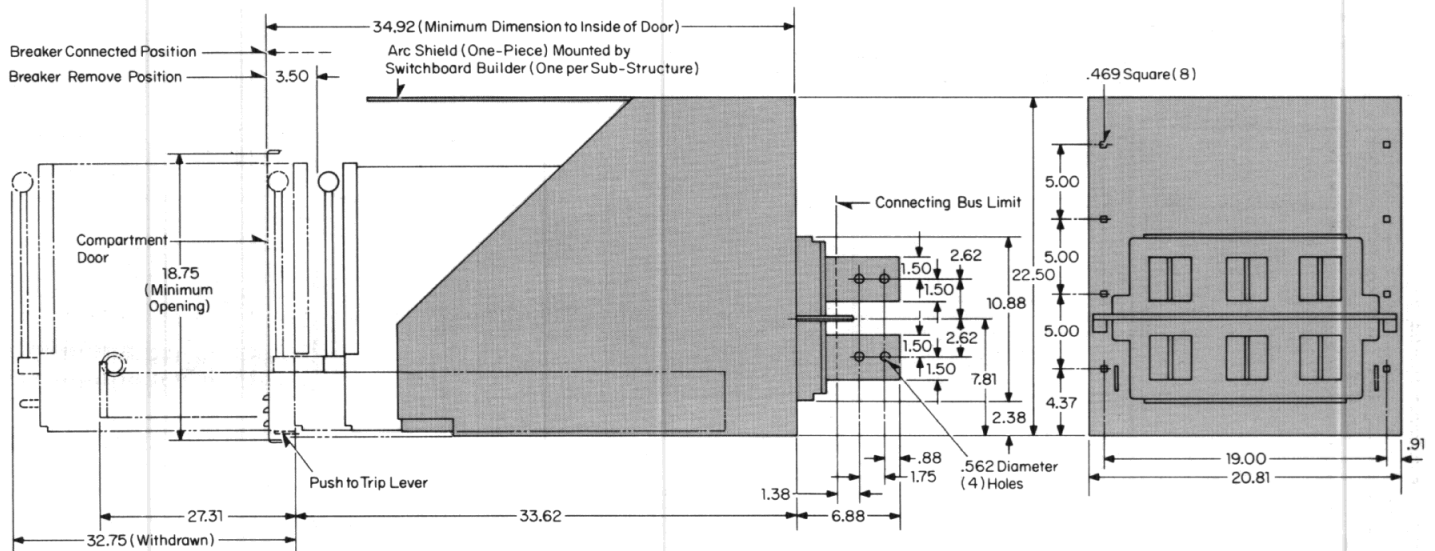
Side View

Standard Individual Substructures for 3 Position Drawout Breakers *Continued* (Dimensions in Inches Approximate)

Type DSL-206



Top View (Without Breaker)



Side View

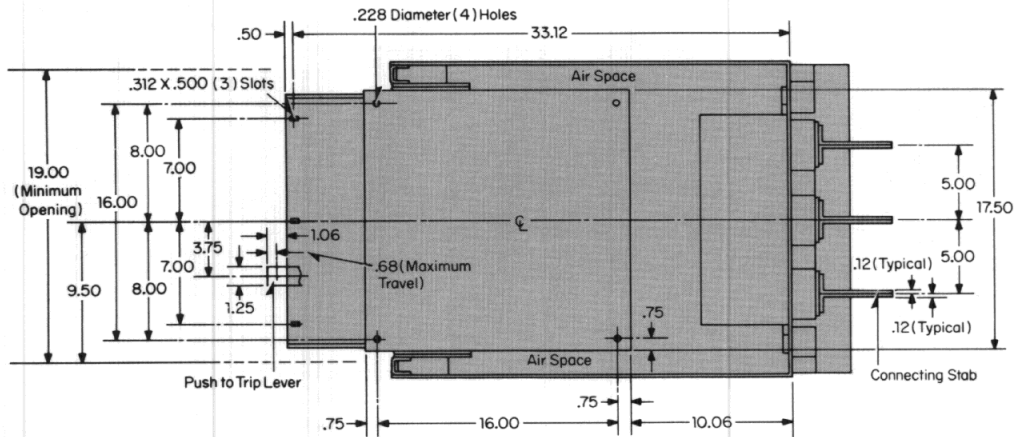
Rear View

WARNING:

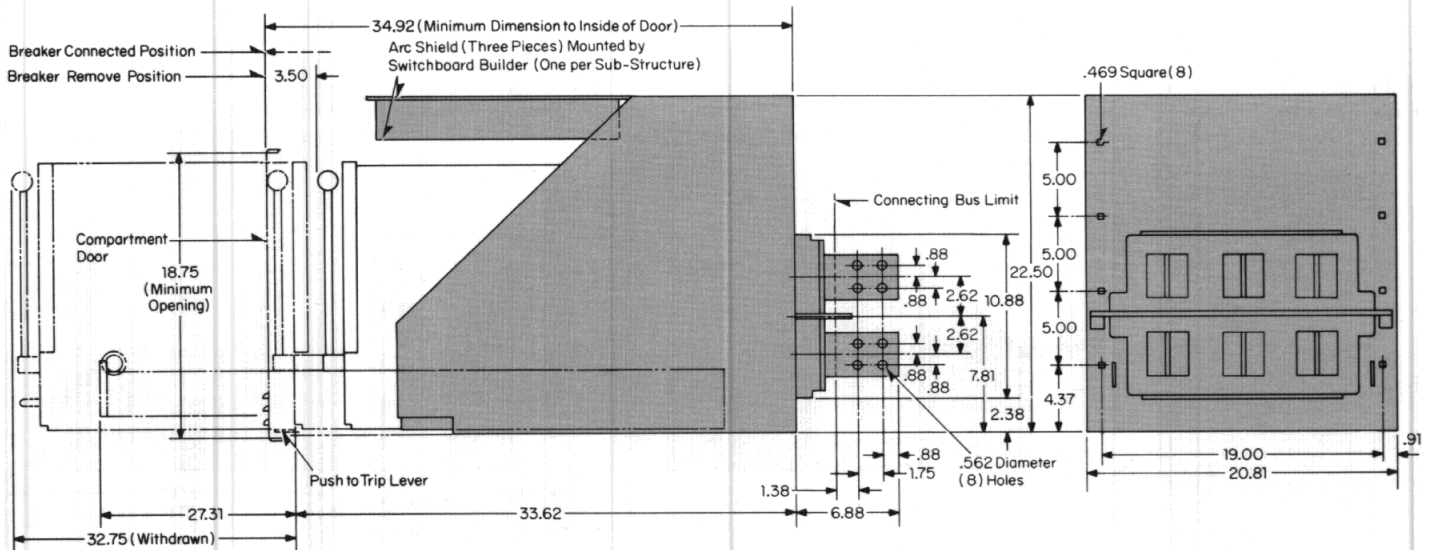
- 1) Insulation and Ventilation Must Comply With 586F541.
- 2) Insulation Supplied With Substructure Must be Mounted above The Breaker. (See Drawing Number 568F542 for Reference).

Standard Individual Substructures for 3 Position Drawout Breakers *Continued* (Dimensions in Inches Approximate)

Type DSL-416



Top View (Without Breaker)



Side View

Rear View

WARNING:

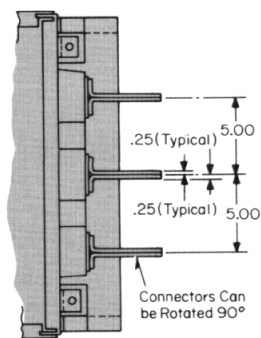
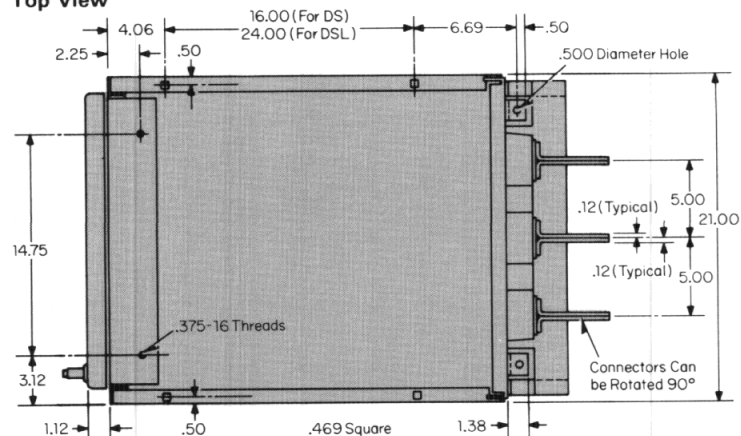
- 1) Insulation and Ventilation Must Comply With 586F541.
- 2) Insulation Supplied With Substructure Must be Mounted above The Breaker. (See Drawing Number 568F542 for Reference).



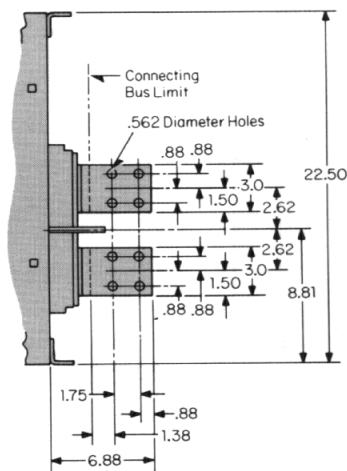
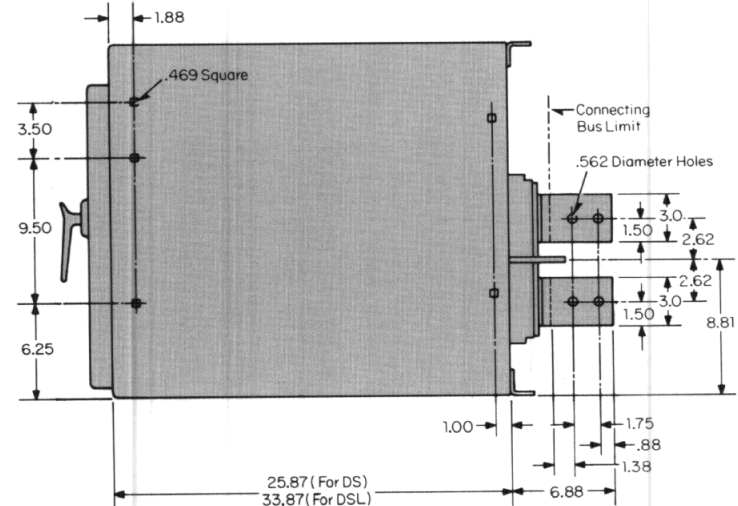
Standard Individual or Stack-up Unit for 3 Position Drawout Breakers (Dimensions in Inches Approximate)

Type DS-206 / 416 / 420 and DSL-206 / 416

Top View



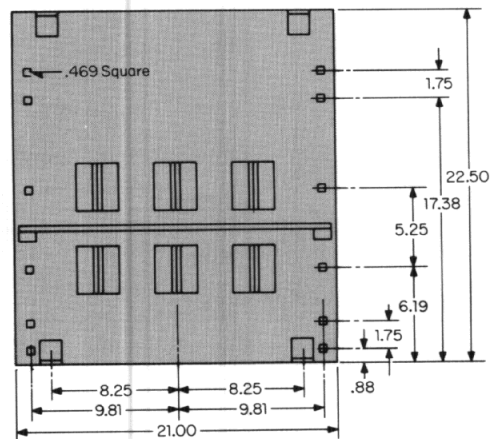
Side View



**Type DS-206 and
DSL-206 Connections**

**Type 416/420 and
DSL-416 Connections**

Rear View



WARNING:

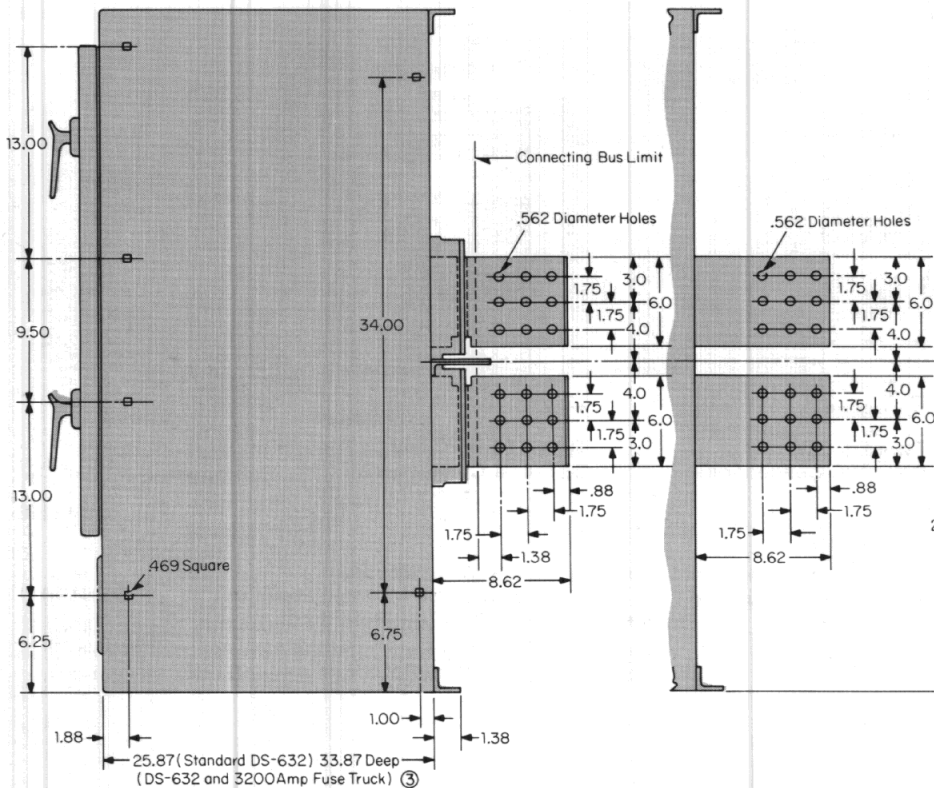
- 1) Insulation and Ventilation Must Comply With 586F541.
- 2) Insulation Supplied With Substructure Must be Mounted above The Breaker. (See Drawing Number 586F542 for Reference).

Top View

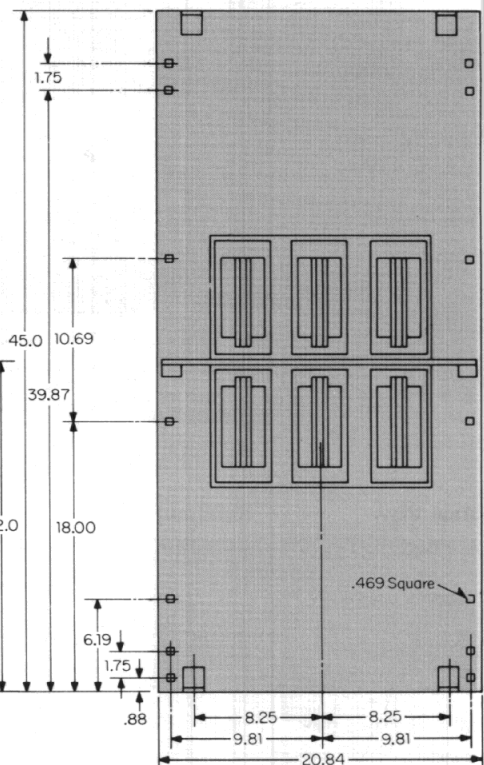


- 1) Insulation and Ventilation Must Meet 568F541 and 568F541 for Fuse Truck.
- 2) Insulation Supplied With Standard and Deep DS-632 Boxes Must be Mounted on Compartment or Roof above Breaker. (See 568F542) No Insulation Required for Fuse Truck.
- 3) Deep Boxes used in Line-up With DSL Breakers.

Side View



Rear View



Breaker Box (Rear)

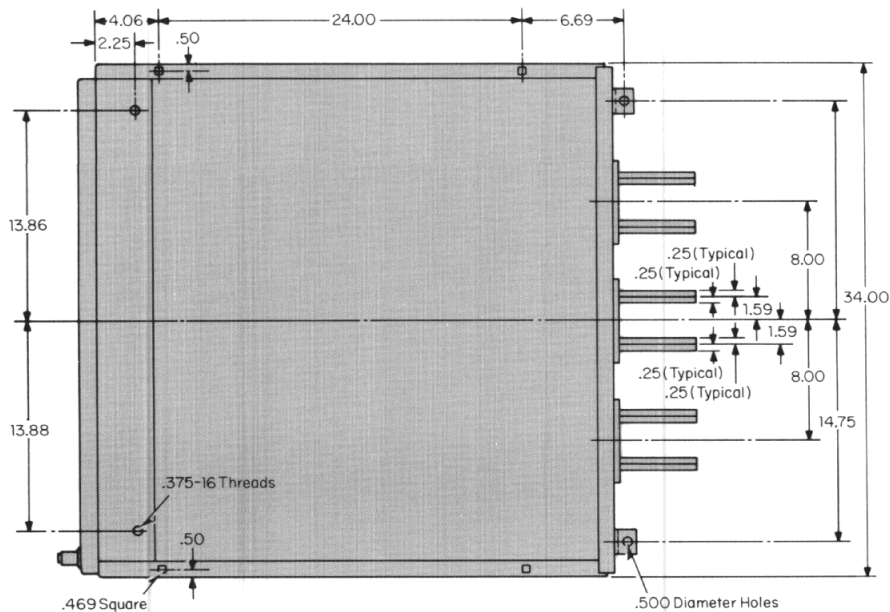
Fuse Truck (Rear)



Standard Individual Substructures for 3 Position Drawout Breakers *Continued* (Dimensions in Inches Approximate)

Type DS-840 with 4000 Amp Fuse Truck

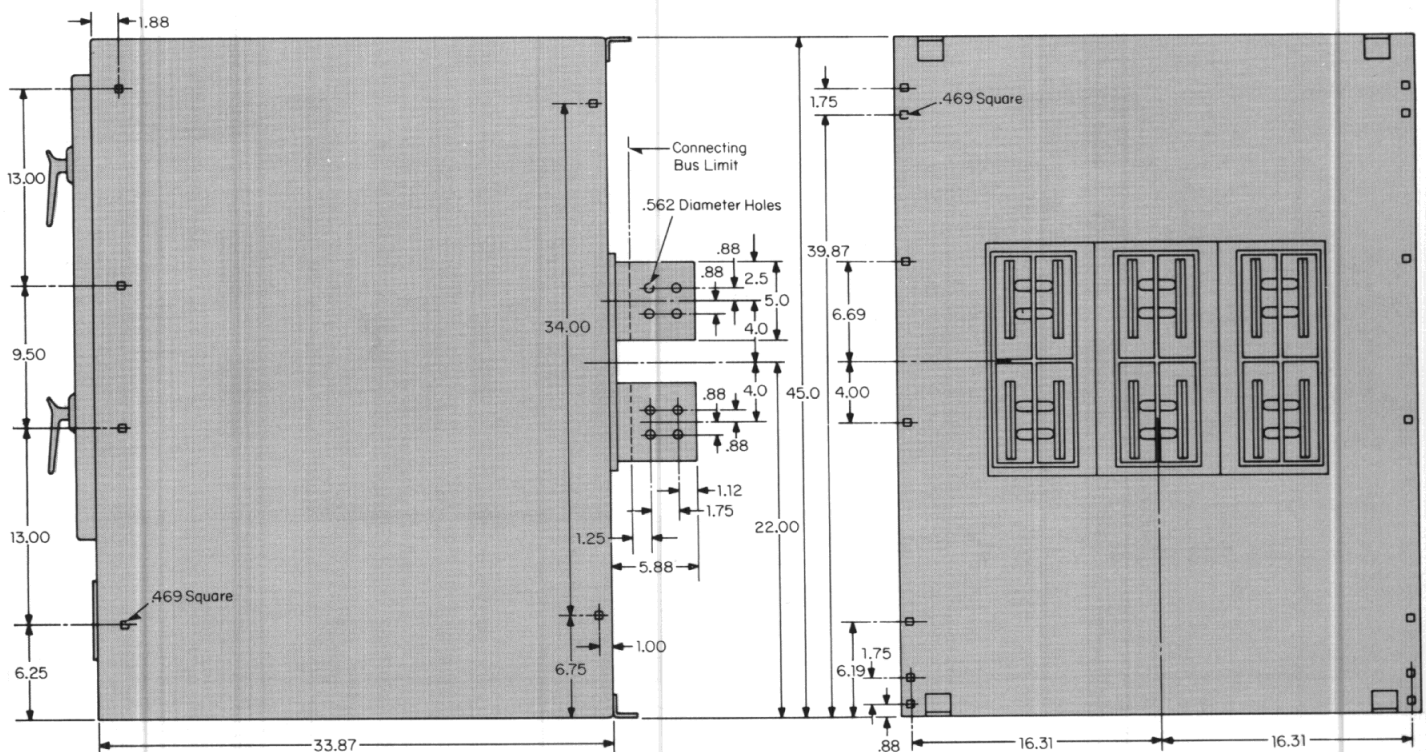
Top View



WARNING:

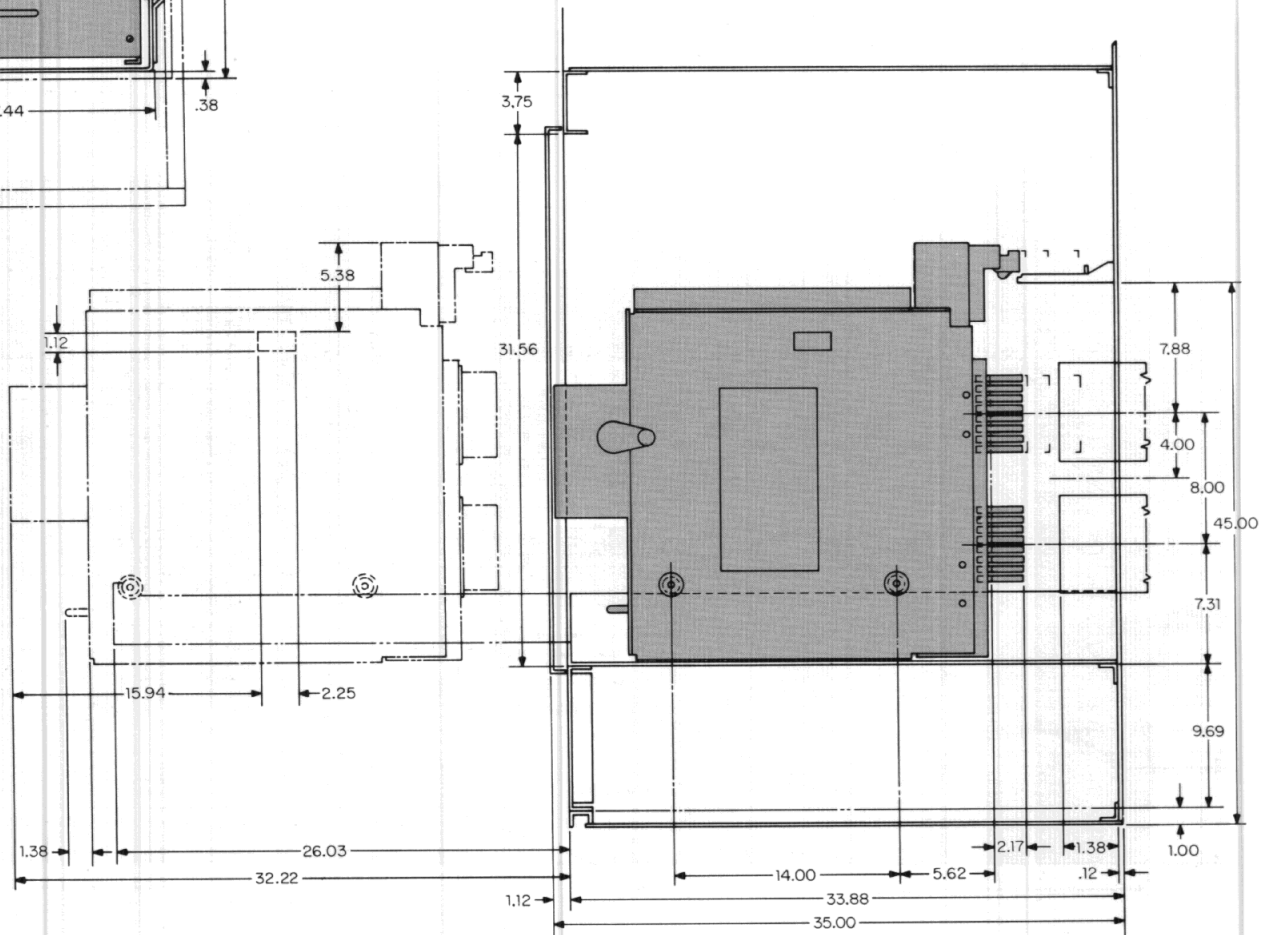
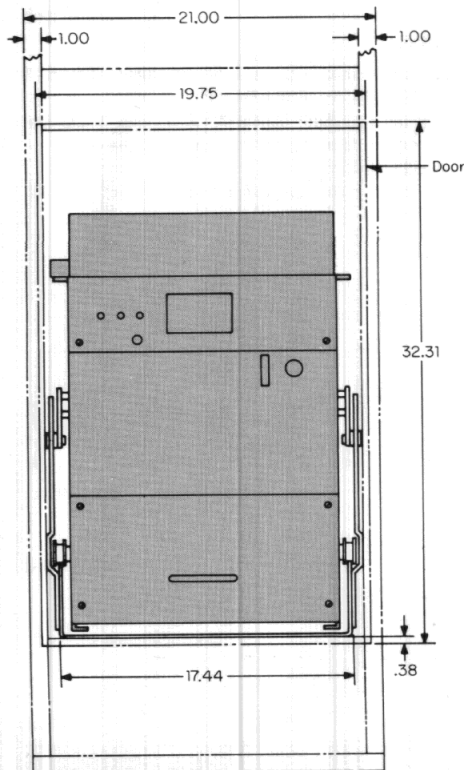
- 1) Insulation and Ventilation Must Meet 568F541 and 568F544 for Fuse Truck.
 - 2) Insulation Supplied With DS-840 Box Must be Mounted on Compartment above Breaker. (See 568F542)
- No Insulation Required for Fuse Truck.

Side View



Standard Individual Substructures for 3 Position Drawout Breakers *Continued* (Dimensions in Inches Approximate)

Type DS-3200 Fuse Truck



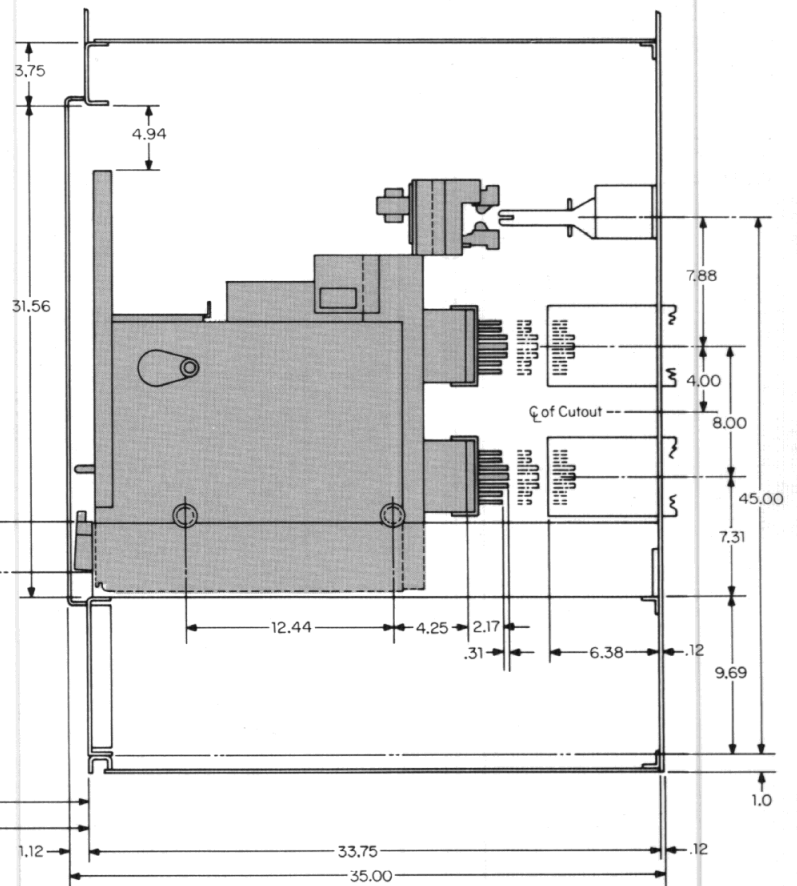
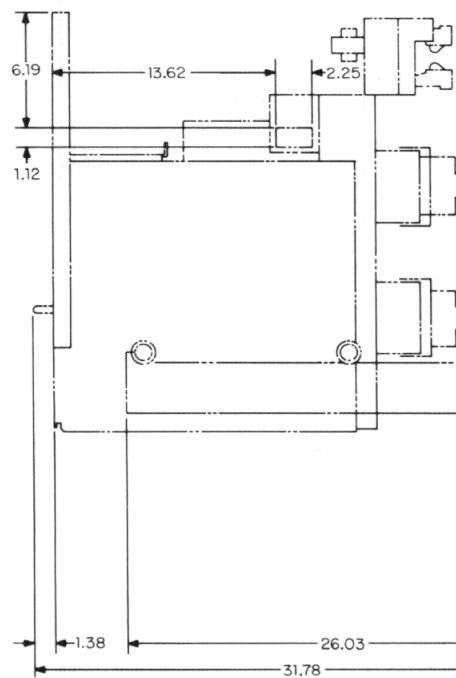
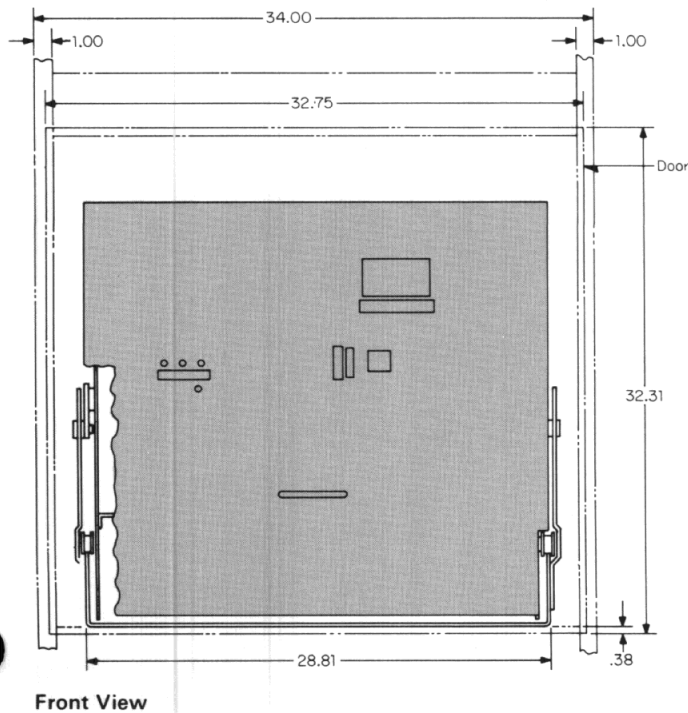
Side View (Withdrawn Position)

(Remove Position)



Standard Individual Substructures for 3 Position Drawout Breakers *Continued* (Dimensions in Inches Approximate)

Type DS-4000 Fuse Truck



Side View (Withdrawn Position)

(Remove Position)