

# BULLETIN

## IPEX PVC Ventilation Duct Butterfly Dampers

IPEX USA LLC offers an extensive range of PVC Ventilation Duct Butterfly Dampers in 6" through 24" sizes.

IPEX PVC Ventilation Duct safely conveys exhaust fumes generated by various industrial processes, protecting workers and avoiding any inherent dangers to the work environment from contaminated air.

IPEX Butterfly Dampers are valves used to regulate the flow of duct exhaust or shut off and isolate a system. Similar in operation to butterfly valves, they get their name from the stem-disc assembly that regulates flow. Cycling the valve a quarter-turn (90°) allows full travel from the closed position (disc perpendicular to the duct pipeline) to the open position (disc parallel to the duct pipeline) or vice versa.

Availability	PVC Ventilation Duct Butterfly Damper
Size Range	6"(234088)8"(234089)10"(234090)12"(234091)14"(234092)16"(234093)18"(234094)20"(234095)24"(234096)
Connection Type	Socket
Operation	Manual

#### **Applications:**

- For use in industrial and institutional fume handling systems requiring high resistance to corrosive vapors
- Water & Wastewater Treatment
- Chemical Processing
- Food & Beverage
- Pharmaceuticals
- Metal Plating & Finishing
- Laboratory Installations
- Pulp & Paper



### Features & Benefits:

• Quarter-turn (90°) on-off operation





 Standard continuous adjustment allows the damper to be adjusted in multiple position across its operating range



• Locking screw provides the ability to lock damper position in place



- Fittings have smooth interior walls promoting unimpeded exhaust flow, reducing bacterial and biological solids build-up and reducing turbulence and static pressure loss
- PVC withstands exhaust temperatures up to 140°F (60°C)
- Lightweight fittings allow for faster installations with simple tools and pipe joining techniques

#### Contact us

Visit our website: ipexna.com

Toll Free: (800) 463-9572