

ClevaFlex[®] Mini-D & Mini-E Flexible Ducts

Stainless Steel, High Temperature Ducts

THERMAL

 Operating temperature up to +1093°C (+2000°F)

Product Highlights

- Flexible: easy to install and route
- Crush resistant
- High strength-to-weight ratio
- Fluid resistant
- Corrosion resistant
- Abrasion protection
- Attractive appearance

Typical Applications

- Flexible exhaust pipes
- Flexible spouts on oil dispensers
- Hot-air duct for space heaters
- High velocity air conditioning systems
- Shielding / Conduit for electrical wiring
- Armoring for supply lines



ClevaFlex® Air Handling Ducts are corrugated, stainless steel, flexible ducts with interlocked seams that are folded flat for airtightness, strength and flexibility.

Their proprietary, spiral-winding manufacturing process produces lightweight yet strong, flexible ducts that withstand temperatures in excess of +1093°C (+2000°F).

Mini-D has a double-ply construction, while Mini-E is single-ply. Type 304 stainless steel material is standard and offers moderate corrosion resistance.

Mini-D & Mini-E flexible ducts are ideally suited for handling hot fumes, corrosive exhausts, or high-velocity air streams.



Our manufacturing sites are certified ISO 9001, IATF 16949, or AS/EN 9100, ISO 14001 and ISO 45001 (Selected Sites)



Performance Data – Clevaflex[®] Mini-D & Mini-E Flexible

Construction and Typical Product Characteristics

Nominal Inside Diameters	Ranging from 22mm to 80mm
	Additional ID's can be developed based on customer requirements.
Lengths	Any length available up to a maximum continuous length of 100 feet.
Sleeve Construction	Mini- D: single-ply with 50% overlap
	Mini-E: single-ply
Materials	.004'' Stainless Steel T304 (standard)

Availability

Please contact our sales or engineering offices for product specifications and product offerings.



Clevaflex Mini-D and Mini-E flexible ducts withstand temperatures in excess of +1093°C (+2000°F).



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