

## CLAMPED HIGH TEMPERATURE DUCT



### APPLICATIONS

- Clamped high temperature resistant duct, especially suitable:
- For suction of high temperature air in engine exhaust industry
  - For high temperature gaseous media like vapors and smoke.
  - In dryer, automotive, aerospace, shipbuilding, military
  - As bellows and compensator

### FEATURE

- Very good resistance to high temperature up to 400°C
- Highly flexible and compressible
- External galvanized steel helix protects against crushing
- Firm clamping structure
- Good performance on working pressure
- Good resistance to chemical substance
- Small bending radius
- Flame-retardant
- Kink-proof
- Light weight
- Wall thickness : approx 0.32 mm

### MATERIAL

Wall : Silicon coated glass fiber fabric  
Clamped profile : Zinc plated steel slice

### TEMPERATURE

-60°C to +400°C

Code	Nominal Size	I.D. (mm)	O.D. (mm)	Working Pressure (bar)	Vacuum Pressure (bar)	Bending Radius (mm)	Length per roll (mt)
PDH - 3057	2-1/4"	57.0	68.0	0.77	0.32	85	10
PDH - 3075	3"	76.0	86.0	0.47	0.26	114	10
PDH - 3100	4"	102.0	115.0	0.30	0.10	153	10
PDH - 3150	6"	152.0	164.0	0.15	0.05	228	10
PDH - 3200	8"	203.0	213.0	0.09	0.02	304	10