

Extendo-Duct®

EDB™ Series

EDW™ Series

Extendible/Contractible, Self-Supporting Polypropylene Ducting Hose



General Applications:

- Air conditioning, spot cooling and heating systems
- Clean room and chemical fume exhaust
- Ducting, ventilation & fume removal
- Dust control
- Not for liquid handling use
- OEM equipment applications

Construction:

Extendable/contractible polypropylene tube with steel wire helix.


Service Temperature Range:

-4°F (-20°C) to +175°F (+80°C)*

Features and Advantages:

- **Polypropylene Tube** – Inert polypropylene material produces no off-gassing and is resistant to a wide variety of chemical fumes, making it ideal for a wide variety of clean room and fume exhaust applications.
- **Extendible and Contractible** – Hose extends easily and can be contracted to approximately one-third of full extended length for storage, shipping or where the full length is not required.
- **Self-supporting** – Unique construction allows the hose to maintain its shape and support itself once positioned.



- **Steel Wire Helix** – Steel wire provides strength and allows for use at higher temperatures without risk of hose deformation. Well suited for high cycle applications. ✓
- **Interlock Construction** – Two sections can be joined by twisting them together. No mender required. 
- **Phthalate Free.**

Nominal Specifications

Series Number		ID		OD		Working Pressure (psi)		Vacuum Rating (In Hg)		Min. Bending Radius (in) @ 68°F	Length/Ctn (ft)	Approx. Contracted Shipping Length (in) Hose Only	Weight (lbs/ft) Hose Only
Brown	White	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F				
EDB-150	EDW-150	1 1/2	37.5	1.63	41.5	20	7	22	14	1.2	20	85	0.10
EDB-200	EDW-200	2	53.5	2.26	57.5	13	6	21	12	1.6	20	82	0.12
EDB-250	EDW-250	2 1/2	67.0	2.80	71.0	10	5	19	10	2.0	20	72	0.16
EDB-300	EDW-300	3	76.5	3.17	80.5	10	5	18	10	2.3	20	72	0.18
EDB-400	EDW-400	4	102.0	4.17	106.0	8	4	13	7	3.0	20	70	0.23
EDB-500	EDW-500	5	127.5	5.18	131.5	7	3	10	6	4.3	20	70	0.27
EDB-600	EDW-600	6	155.0	6.26	159.0	6	3	7	5	5.1	20	70	0.33
EDB-800	EDW-800	8	202.0	8.19	208.0	4	2	5	3	7.0	20	70	0.68
EDB-1000	EDW-1000	10	253.0	10.22	259.5	3	1	4	2	9.0	20	70	0.83
EDB-1200	EDW-1200	12	302.0	12.13	308.0	2	1	3	1	11.0	20	70	0.91

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

*Actual service temperature range is application dependent

✓ **CAUTION:** This product is designed to dissipate static electricity when the metal wire is physically extracted and securely connected to ground, through the fitting or by other means.

PHthalate FREE (05)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

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