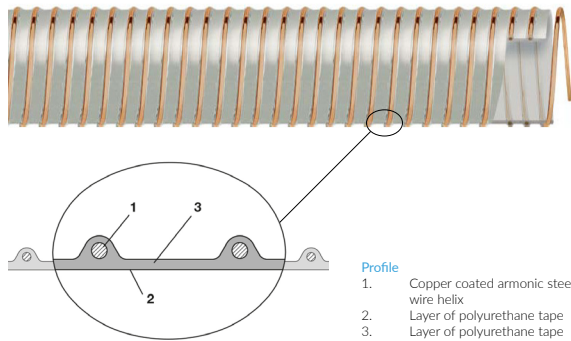


T3320-PU15

Flexible Ducting

Vacuflex || Polyurethane Ducting

1.5mm Wall



Profile
1. Copper coated armonic steel wire helix
2. Layer of polyurethane tape
3. Layer of polyurethane tape

Key Features

- High flexibility and elasticity
- Lightweight and smoothbore
- Good resistance to chemical agents
- Excellent tear resistance
- Excellent resistance to oils, fats and solvents
- Excellent abrasion resistance

Standards & Specifications

Anti-static to TRB S 2153. ATEX Directive 94/4/EC and 9/92/EC.
Electrical Resistance to ISO 8031. EU regulation 10/2011, RoHS 2011/65/EU Directive and REACH regulation (1907/2006).

Description

A heavy duty, smoothbore, flexible polyurethane ducting. Has a constant wall thickness of 1.5mm across all sizes. Available in; a standard quality polyester grade compound as well as a high quality polyether grade FDA compliant compound.

Applications

Flextech's range of Vacuflex polyurethane ducting's are up to 10 times more abrasive resistant to their PVC equivalent. Ideally suited for applications requiring the conveying of abrasive materials such as sawdust, splinters, granules, salt, sugar and all kinds of powders and dusts. Also suitable for dry food applications.

Construction

Liner

Single layer of polyurethane tape

Reinforcement

Copper coated armonic steel wire helix

Cover

Single layer of polyurethane tape

Temperature Range

-40°C to +100°C

Specification								
Size	ID (mm)	OD (mm)	Wall (mm)	Bend Radius (mm)	WP (bar)	Vacuum (mtH2O)	Weight (kg/m)	Product Code
-	40		1.5	72	3.00	8.35	0.49	T3320-PU015-040
2"	50		1.5	87	2.90	8.00	0.71	T3320-PU015-051
-	55		1.5	95	2.75	7.75	0.77	T3320-PU015-055
2 3/8"	60		1.5	102	2.55	7.50	0.84	T3320-PU015-060
2 1/2"	65		1.5	112	2.40	6.75	0.91	T3320-PU015-063
3 1/8"	80		1.5	132	2.00	6.00	1.11	T3320-PU015-080
3 1/2"	90		1.5	149	1.65	5.25	1.25	T3320-PU015-090
4"	102		1.5	165	1.50	4.50	1.48	T3320-PU015-102
5"	125		1.5	203	1.30	3.12	1.91	T3320-PU015-127
6"	150		1.5	242	1.05	2.50	2.29	T3320-PU015-152

Notes

Available in 10m lengths