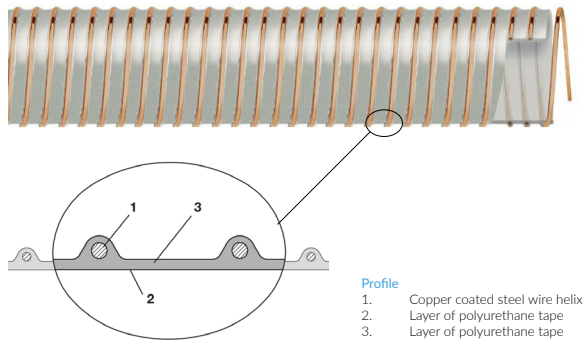


T3350-3218

Flexible Ducting

Food & Pharma Quality Polyurethane Ducting (Smoothbore & Antistatic)

0.75mm Wall



Key Features

- Lightweight
- Resistant to abrasion and flexion
- Relatively smooth inner surface
- High flexibility and elasticity
- Good chemical resistance

Standards & Specifications

ATEX TRBS 2153 - Antistatic to $R < 10^9$ Ohm (Zone 20), FDA CFR 21.177.1200, FDA CFR 21.178.2010, EU Regulation 10/2011

Description

An extremely flexible, medium walled, FDA food quality ducting manufactured from highly abrasion resistant polyurethane (polyester) with antistatic properties.

Applications

The smooth inner surface and abrasion resistant polyurethane material this ducting is made from make it ideal for the suction and blasting of fine particle solids, dust on filling stations and as a discharge hose in the pharmaceutical industry.

Note: Only suitable for dry products.

Construction

Liner

Smooth, inner layer of FDA polyurethane (polyester)

Reinforcement

Copper coated, spring steel wire. A available with an inox stainless steel wire as an alternative.

Cover

Smooth, inner layer of FDA polyurethane (polyester)

Temperature Range

-40°C to +90°C (+125 Intermittent)

Size	Specification							
	ID (mm)	OD (mm)	Wall (mm)	Bend Radius (mm)	WP (bar)	Vacuum (bar)	Weight (kg/m)	Product Code
1"	25	31	0.75	31	3.22	0.785	0.25	T3350-3218-025-101
1 ¼"	32	40	0.75	40	2.52	0.711	0.35	T3350-3218-032-101
1 ½"	38	46	0.75	46	2.10	0.662	0.39	T3350-3218-038-101
-	40	48	0.75	48	2.10	0.662	0.40	T3350-3218-040-101
1 ¾"	45	53	0.75	53	1.84	0.588	0.42	T3350-3218-045-101
2"	50	58	0.75	58	1.68	0.515	0.45	T3350-3218-050-101
-	55	63	0.75	63	1.54	0.441	0.51	T3350-3218-055-101
2 ⅜"	60	68	0.75	68	1.40	0.441	0.53	T3350-3218-060-101
-	65	73	0.75	73	1.26	0.368	0.64	T3350-3218-065-101
2 ½"	70	78	0.75	78	1.12	0.368	0.68	T3350-3218-070-101
3"	75	84	0.75	84	1.12	0.294	0.72	T3350-3218-075-101
3 ⅜"	80	88	0.75	88	0.89	0.294	0.76	T3350-3218-080-101
3 ½"	90	99	0.75	99	0.84	0.221	0.88	T3350-3218-090-101
4"	100	110	0.75	110	0.84	0.221	0.95	T3350-3218-100-101

T3350-3218

Flexible Ducting

Food & Pharma Quality Polyurethane Ducting (Smoothbore & Antistatic)

0.75mm Wall

Specification								
Size	ID (mm)	OD (mm)	Wall (mm)	Bend Radius (mm)	WP (bar)	Vacuum (mtH2O)	Weight (kg/m)	Product Code
-	110	119	0.75	119	0.70	0.221	1.03	T3350-3218-110-101
-	115	124	0.75	124	0.70	0.221	1.06	T3350-3218-115-101
-	120	129	0.75	129	0.70	0.221	1.12	T3350-3218-120-101
5"	125	135	0.75	135	0.70	0.221	1.18	T3350-3218-125-101
-	130	139	0.75	139	0.56	0.221	1.20	T3350-3218-130-101
5 ½"	140	149	0.75	149	0.56	0.147	1.38	T3350-3218-140-101
6"	150	161	0.75	161	0.56	0.147	1.48	T3350-3218-150-101
-	160	170	0.75	170	0.56	0.147	1.74	T3350-3218-160-101
-	170	180	0.75	180	0.42	0.147	1.80	T3350-3218-170-101
-	175	185	0.75	185	0.42	0.147	1.85	T3350-3218-175-101
7"	180	190	0.75	190	0.42	0.147	1.90	T3350-3218-180-101
8"	200	214	0.75	214	0.42	0.147	2.30	T3350-3218-200-101
-	225	235	0.75	235	2.80	0.074	2.55	T3350-3218-225-101
10"	250	260	0.75	260	2.80	0.074	3.02	T3350-3218-250-101
-	275	284	0.75	284	2.80	0.074	3.11	T3350-3218-275-101
12"	300	310	0.75	310	2.80	0.066	3.20	T3350-3218-300-101