

## Product Datasheet



## Technical Specification

### 1. Description

Light Duty Smooth Bore Silicone Coated Canvas Ducting.

### 2. Applications:

Extremely flexible ducting with smooth bore for both hot and cold applications. Air dust and fume extraction. Plastic granule drying, film blowing, air cooling and many other applications where a tight bend radius and smooth bore is required.

### 3. Tube

Silicone coated impregnated glass fibre fabric

### 4. Cover

coated impregnated glass fibre fabric

### 5. Reinforcement

High tensile spring steel helix

### 6. Temperature

-70 Deg C to +260 Deg C

### 7. Coil Size

4 mtrs

### 8. Colour

Red

Inside Diameter (mm)	Inside Diameter (inch)	Outside Diameter (mm)	Outside Diameter (inch)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Vacuum pressure (psi)	Vacuum pressure (bar)	Inside Bend Radius (mm)	Weight (kg's/mtr)	CMT Part Number
19	3/4	-	-	-	3.00	-	-	-	0.73	13	0.11	0522005
25	1	-	-	-	2.80	-	-	-	0.71	18	0.19	0522010
32	1 ¼	-	-	-	2.70	-	-	-	0.65	20	0.28	0522015
38	1 ½	-	-	-	2.60	-	-	-	0.60	24	0.31	0522020
44	1 ¾	-	-	-	2.60	-	-	-	0.58	27	0.32	0522025
51	2	-	-	-	2.60	-	-	-	0.52	31	0.36	0522030
57	2 ¼	-	-	-	2.50	-	-	-	0.48	34	0.43	0522035
64	2 ½	-	-	-	2.40	-	-	-	0.46	37	0.49	0522040
70	2 ¾	-	-	-	2.10	-	-	-	0.44	40	0.54	0522045
76	3	-	-	-	2.10	-	-	-	0.43	43	0.58	0522050
89	3 ½	-	-	-	2.00	-	-	-	0.40	50	0.69	0522055
102	4	-	-	-	1.90	-	-	-	0.35	56	0.77	0522060
114	4 ½	-	-	-	1.50	-	-	-	0.30	63	0.85	0522065
127	5	-	-	-	1.40	-	-	-	0.23	70	0.93	0522070
140	5 ½	-	-	-	1.30	-	-	-	0.20	76	1.00	0522075
152	6	-	-	-	1.20	-	-	-	0.17	82	1.20	0522080
178	7	-	-	-	1.00	-	-	-	0.12	97	1.43	0522085
203	8	-	-	-	0.70	-	-	-	0.09	108	1.65	0522090
254	10	-	-	-	0.50	-	-	-	0.07	133	2.09	0522094
305	12	-	-	-	0.50	-	-	-	0.07	159	2.61	0522096