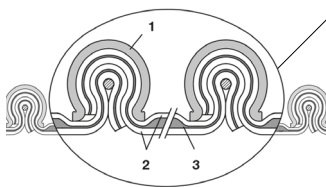


T3930-0900

Flexible Ducting

Exhaust Gas



- Profile**
1. Hot zinc dipped steel spiral
 2. Thermal, special coated high temperature resistance fabric
 3. Thermal, special coated high temperature resistance fabric

Key Features

- Excellent temperature resistance
- Good compressibility
- Good vacuum resistance
- Good flexibility

Standards & Specifications

ATEX TRBS 2153

Description

A flexible, high temperature resistance, mechanically bonded, 2 ply exhaust gas ducting reinforced with a woven in stainless steel thread. Partially kink resistant.

Applications

High performance test beds with higher suction capacity, exhaust suction on powerful engines, military equipment, steelworks. Suitable for use in zone 1 and zone 21 ATEX / TRBS 2153 for the download of electro-static build-up when both helix ends are earthed.

Construction

Liner

Thermal, special coated high temperature resistance fabric

Reinforcement

Hot zinc dipped steel spiral

Cover

Thermal, special coated high temperature resistance fabric

Temperature Range

-20°C +900°C

Specification					
Size	ID (mm)	Bend Radius (mm)	Vacuum (ca. bar)	Weight (kg/m)	Product Code
	50	30	0.387	1.35	T3930-0900-050
	55	33	0.343	1.35	T3930-0900-055
	60	36	0.312	1.40	T3930-0900-060
	65	39	0.293	1.50	T3930-0900-065
	70	42	0.259	1.60	T3930-0900-070
	75	45	0.250	1.70	T3930-0900-075
	80	48	0.224	1.85	T3930-0900-080
	90	54	0.205	1.90	T3930-0900-090
	100	60	0.165	1.90	T3930-0900-100
	110	66	0.136	2.00	T3930-0900-110
	120	72	0.116	2.10	T3930-0900-120
	125	75	0.103	2.20	T3930-0900-125
	130	78	0.097	2.30	T3930-0900-130
	140	84	0.086	2.30	T3930-0900-140
	150	90	0.075	2.40	T3930-0900-150
	160	96	0.066	2.60	T3930-0900-160
	170	102	0.058	2.70	T3930-0900-170
	175	105	0.055	3.00	T3930-0900-175

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D-U-N-S: 216259232



T3930-0900

Flexible Ducting

Exhaust Gas

Size	Specification				
	ID (mm)	Bend Radius (mm)	Vacuum (ca. bar)	Weight (kg/m)	Product Code
	180	108	0.051	3.00	T3930-0900-180
	200	120	0.041	3.20	T3930-0900-200
	215	151	0.037	3.40	T3930-0900-215
	225	158	0.034	3.60	T3930-0900-225
	250	175	0.028	3.80	T3930-0900-250
	275	193	0.023	4.40	T3930-0900-275
	300	210	0.019	4.60	T3930-0900-300
	315	221	0.018	4.70	T3930-0900-315
	325	228	0.017	4.90	T3930-0900-325
	350	245	0.015	5.10	T3930-0900-350
	375	263	0.013	5.50	T3930-0900-375
	400	280	0.011	5.90	T3930-0900-400
	450	360	0.009	6.70	T3930-0900-450
	500	400	0.007	7.40	T3930-0900-500
	550	440	0.006	8.20	T3930-0900-550
	600	480	0.005	9.00	T3930-0900-600
	700	560	0.004	10.10	T3930-0900-700
	800	640	0.003	11.60	T3930-0900-800
	900	720	0.002	13.20	T3930-0900-900