

GRIFLEX

hose & ducting solutions

NEW

Also Available

- CD - Water Delivery Hose
- CDAS - Antistatic Delivery Hose
- CDXE - Super Elastic Water Delivery Hose
- CDLXE - Lightweight Super Elastic Delivery Hose



CDAS

Anti-Static Delivery Hose

A PVC hose that is tough, flexible and extremely durable under normal operating conditions. It is reinforced with a semi-rigid crush resistant PVC helix and has antistatic copper strands encapsulated in a flexible PVC cover. It has outstanding resistance to the effects of weather. Minimum frictional loss is achieved by the smooth bore.

Applications

Water, slurries and powders. This product is particularly popular in the agricultural, horticultural, marine and construction industries.

Construction

Crush resistant anti-shock PVC spiral helix and antistatic copper strands encapsulated in a flexible PVC cover, with a smooth inside wall.

Colour

Standard - Transparent

Temperature Range

-10°C to +55°C

Size Range

1/2" to 8"
20mm to 80mm

Standard Length

30m Coils up to 6"
50m Coils also available up to 80mm
10m Straight cured lengths over 6"

Special Features

- Stranded copper wire for static discharge
- Tough, super flexible and durable
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance.



od outside diameter
id internal diameter

CDAS - Antistatic Delivery Hose

Product Ref.	Internal Dia. Inches	Internal Dia. mm	External Dia. mm	Wall Thickness Overall mm	Weight kg/m	Min. Bend Radius mm	Vacuum m of H ₂ O	Working Pressure Bar	Coil Length Metres
CDAS05	1/2"	12.0	17.2	2.6	0.16	57	7	10	30
CDAS06	5/8"	16.0	21.2	2.6	0.26	72	7	9.5	30
CDAS07	3/4"	19.0	24.6	2.8	0.28	86	7	9	30
CDASM20	Metric	20.0	26.2	3.1	0.28	75	7	8	30
CDASM25	Metric	25.0	31.6	3.3	0.33	120	7	8	30
CDAS10	1"	25.4	32.0	3.3	0.33	114	7	8	30 / 10
CDASM30	Metric	30.0	37.0	3.5	0.42	140	7	7	30
CDAS12	1 1/4"	32.0	39.2	3.6	0.46	143	7	7	30
CDASM35	Metric	35.0	41.8	3.4	0.50	160	7	7	30
CDAS15	1 1/2"	38.0	45.4	3.7	0.55	171	7	6.5	30 / 10
CDASM40	Metric	40.0	47.6	3.8	0.61	180	7	6.5	30
CDASM45	Metric	45.0	52.8	3.9	0.67	200	7	6.5	30
CDAS20	2"	51.6	59.8	4.1	0.81	230	7	6	30 / 10 / 5
CDASM60	Metric	60.0	69.0	4.5	0.97	270	7	5	30
CDAS25	2 1/2"	63.5	71.9	4.2	1.04	284	7	5	30
CDAS30	3"	76.0	86.4	5.2	1.38	342	7	4	30 / 10 / 5
CDASM80	Metric	80.0	90.6	5.3	1.56	360	7	4	30
CDAS35	3 1/2"	90.0	100.4	5.2	1.80	430	7	4	30
CDAS40	4"	102.0	114.6	6.3	2.16	459	7	4	30
CDAS50	5"	127.0	139.6	6.3	3.20	680	7	3.7	30
CDASM140	5 1/2"	140.0	153.6	6.8	3.77	730	7	3	30
CDAS60	6"	152.0	166.2	7.1	4.22	810	7	3	30
CDAS80	8"	203.0	223.2	10.1	8.50	900	7	1.5	10

All sizes are nominal and normal manufacturing tolerances apply.

Special Sizes are available on request but may be subject to Minimum Order Quantities and Leadtimes.

- (i) Maximum working pressure is based on a factor of safety of 3:1 on short term burst pressure at 20°C. If the temperature increases, please refer to the temperature pressure charts.
- (ii) Lengths detailed above are as standard, however variations may be available subject to minimum order quantities. Weights are approximate dependent upon working tolerance and density of materials.
- (iii) Bending diameter information is intended as a guide to the minimum bend radius at 20°C ambient temperature without restricting the bore. It does not mean that the hose cannot be bent below the given dimensions but restriction is likely to occur.

