

HELIFLEX SUCTION & DELIVERY HOSES

HELIFLEX hoses are specifically designed for the suction of liquids and mixtures for various applications in the agricultural, building, mining, and fishing industries.

HELIFLEX features

- Ability to withstand up to 99% vacuum.
- Full flow, smooth bore.
- Ultra-violet stabilisation.
- Temperature range of 0°C to 60°C.

HELIFLEX has a rigid PVC core, co-extruding with a flexible PVC outer cover, which is spirally wound to form a reinforced hose.

HELIFLEX IS 754 Ducting Hose - Grey

Light Duty

Extremely flexible hose. Suitable for ducting of chemical fumes, ventilation, air conditioning or light duty dust extraction applications.

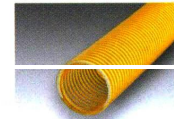
Internal Diameter (mm)	25	32	40	50	64	75	100	125	150
Outside Diameter (mm)	32	38	48	58	74	84	112	137	164
Mass (kg/m)	0,35	0,39	0,41	0,59	0,77	0,88	1,00	1,67	1,90



HELIFLEX IS 655 Standard Duty

- Yellow clear.
- Good flexibility.
- Lightweight.

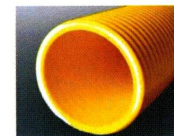
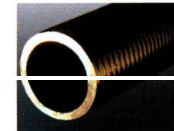
Nominal Dimensions (mm)							
Internal Diameter	25	32	40	50	64	75	100
Outside Diameter	30	39	47	57	73	85	114
Mass (kg/m)	0,32	0,50	0,67	0,78	1,02	1,01	0,97
Bending radius (mm)	40	60	80	105	135	180	295
% Vacuum	99	99	99	99	99	99	99



HELIFLEX IS 755 Medium Duty

- Black: Additional UV stabilisation.
- Yellow: More flexible and abrasion resistant.

Nominal Dimensions (mm)							
Inside Diameter	25	32	40	50	64	75	100
Outside Diameter	33	40	48	59	75	86	112
Working Pressure (kPa)	550	550	480	480	410	380	310
Mass (kg/m)	0,39	0,69	0,86	1,00	1,54	1,89	3,10
Bending radius (mm)	45	70	90	110	150	210	350
% Vacuum	99	99	99	99	99	99	99



HELIFLEX IS 756 Medium Duty

- Flexible and abrasion resistant.
- Opaque.

Nominal Dimensions (mm)								
Internal Diameter	25	32	40	50	64	75	100	150
Outside Diameter	31	38	46	57	72	83	111	167
Mass (kg/m)	0,49	0,49	0,82	1,00	1,28	1,72	3,36	6,20
Bending Radius (mm)	45	65	90	110	150	200	305	700
% Vacuum	99	99	99	99	99	99	99	99

