



FLEXIREX

Hose Construction

Flexible hose having an off-white, rigid PVC spiral embedded in an olive green, flexible PVC wall. Externally corrugated, smooth inner surface.



Applications

For suction of air, dust, fumes, saw-dust. It is also suitable for air-dust, air-conditioning units and centralised suction equipment in wood-processing and varnishing factories.

Temperature Range

-15 °C (+5 °F) to +60 °C (+140 °F)

Suction

≤ I.D. 50 mm: 0,75 bar (550 mm Hg)
 I.D. 51 mm - I.D. 100 mm: 0,40 bar (300 mm Hg)
 > I.D. 100 mm: light suction

Tolerances

On inside diameter: ± 4 %
On wall thickness: ± 0,50 mm
Length tolerance: ± 1 %

All other technical data are subject to a ± 5 % tolerance.

Burst Pressure

Suitable only for suction

IHXXXXXXXXXX Part Number / Standard Length m	 I.D. mm	 Wall Thickness mm	 Working Pressure			 Weight kg/m	 min. Bend Radius mm
			MPa	psi	bar		
IH35510019/50	19	2,1	–	–	–	0,12	19
IH35510020/50	20	2,1	–	–	–	0,12	20
IH35510025/50	25	2,5	–	–	–	0,14	25
IH35510030/50	30	2,7	–	–	–	0,20	30
IH35510032/50	32	2,7	–	–	–	0,22	32
IH35510035/50	35	2,7	–	–	–	0,24	35
IH35510038/50	38	2,7	–	–	–	0,27	38
IH35510040/50	40	2,7	–	–	–	0,28	40
IH35510045/50	45	3,1	–	–	–	0,34	45
IH35510050/50	50	3,3	–	–	–	0,40	50
IH35510060/50	60	3,8	–	–	–	0,58	60
IH35510063/50	63,5	3,8	–	–	–	0,60	63,5
IH35510070/50	70	4,0	–	–	–	0,70	70
IH35510075/50	75	4,3	–	–	–	0,80	75
IH35510076/50	76	4,3	–	–	–	0,80	76
IH35510080/50	80	4,3	–	–	–	0,86	80
IH35510090/30	90	4,3	–	–	–	0,90	90
IH35510100/30	100	4,4	–	–	–	1,06	100
IH35510120/30	120	5,2	–	–	–	1,35	120
IH35510125/30	125	5,2	–	–	–	1,40	125
IH35510130/30	130	5,2	–	–	–	1,60	130
IH35510140/30	140	5,2	–	–	–	1,77	140
IH35510150/30	150	5,4	–	–	–	1,90	150
IH35510200/15	200	6,4	–	–	–	2,76	200



Zapraszamy do dystrybutora PARKER ITR:

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FLEXIREX I.D. mm Parker ITR

