

APERSPIR

Suitable for suction and delivery of foodstuff in general industrial purposes and for agriculture applications.

Hose Construction

Flexible and light hose having an harmonic steel wire helix embedded in a transparent PVC wall.

Temperature Range

-10 °C (+14 °F) to +60 °C (+140 °F)



- According to European Directive EC 90/128 Class A, B and C
- Medium and heavy duty mission profile
- Vacuum: 0.8 bar

Tolerances

Refer to Technical Handbook on page TH34

Part Number	 I.D. (mm)	 Wall (mm)		Working Pressure			 Weight	 min. Bend Radius mm	in Stock
				MPa	psi	bar			
IH35641010/30	10	3.1	1.2		174.0	12	0.18	23	N
IH35641012/30	12	3.1	1.5		217.5	15	0.19	20	Y
IH35641016/50	16	3.1	1.5		217.5	15	0.26	30	Y
IH35641019/50	19	3.5	1.2		174.0	12	0.33	40	Y
IH35641020/50	20	3.5	1.2		174.0	12	0.34	40	Y
IH35641025/50	25	4.2	1.1		159.5	11	0.52	50	Y
IH35641030/50	30	4.2	1.0		150.0	10	0.63	60	Y
IH35641032/50	32	4.5	0.95		137.75	9.5	0.66	60	Y
IH35641038/50	38	4.5	0.8		116.0	8	0.80	80	Y
IH35641040/50	40	5	0.8		116.0	8	0.95	80	Y
IH35641045/50	45	5	0.75		108.75	7.5	1.15	90	Y
IH35641050/50	50	5.4	0.7		101.5	7	1.30	100	Y
IH35641060/50	60	6.1	0.6		87.0	6	1.75	120	Y
IH35641075/50	75	7	0.45		65.25	4.5	2.30	150	Y
IH35641100/30	100	8	0.3		43.5	3	3.65	200	Y
IH35641120/30	120	8	0.2		29.0	2	4.30	240	N
IH35641125/30	125	8.3	0.2		29.0	2	4.60	250	N
IH35641150/20	150	9.5	0.2		29.0	2	6.50	300	N