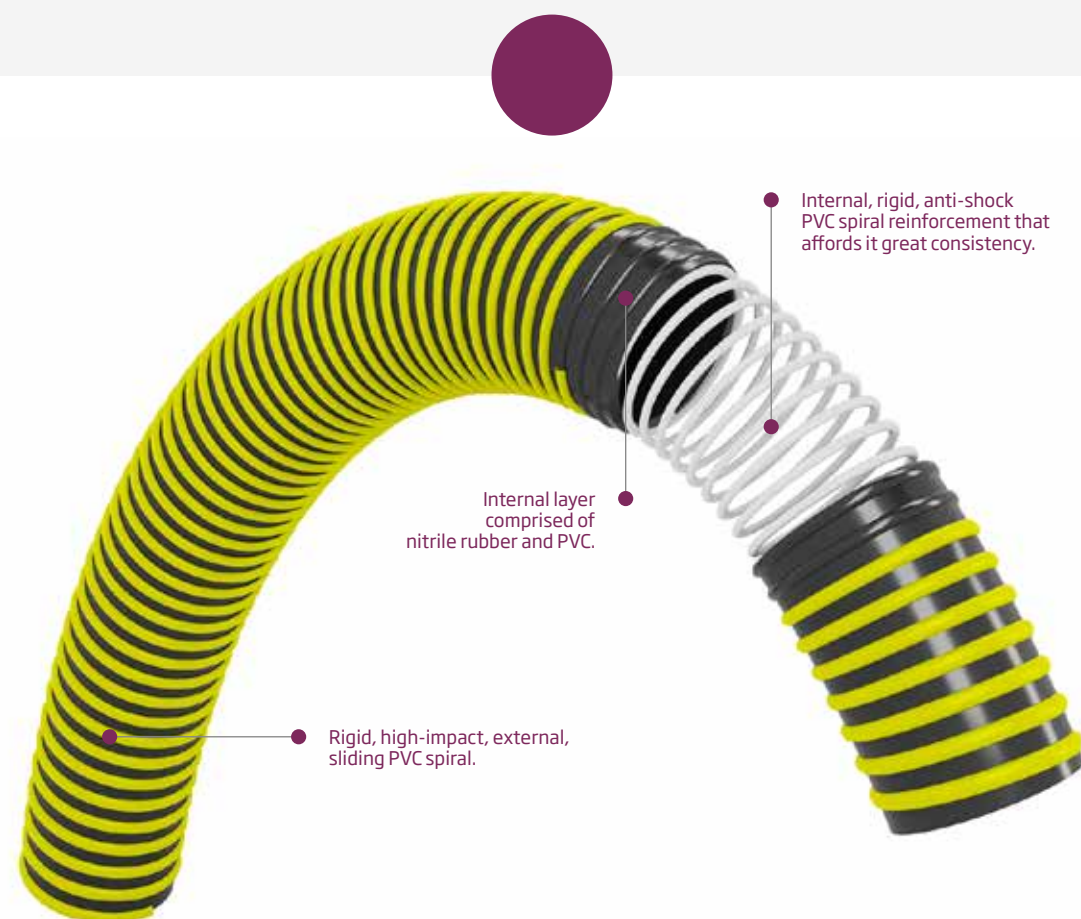


Espirotiger®

Hose designed to transport abrasive materials in harsh working conditions. Equipped with an internal layer comprised of nitrile rubber and PVC, in addition to a rigid, high-impact, external PVC spiral. Its special formulation makes this hose highly resistant and durable.



Features

- For industrial use.
- The hose wall is smooth on the inside and corrugated on the outside.
- Good chemical resistance associated with PVC's resistance chart.
- Recommended temperature for use between -20°C and 60°C.
- Rigid PVC spiral on the hose's external surface, granting it greater resistance to wear and tear caused by dragging, and reducing its coefficient of friction with all kinds of surfaces.



INDUSTRIAL USE



CONSTRUCTION



UV PROTECTION



SMOOTH INTERIOR



ANTI-ABRASION



HIGH QUALITY CONTROL

FREE
Cd-Pb-BaFREE FROM
Cd / Pb / Ba

Applications

- ▶ Designed for use in civil works and shipyards.
- ▶ Transfer of abrasive materials, such as grains, gravel and cement.

INT Ø mm	INT Ø in	EXT Ø mm	TOTAL THICKNESS mm	WEIGHT g/m	OPERATING PRESSURE bar	MINIMUM BURST PRESSURE bar	BENDING RADIUS mm	VACU- UM m H ₂ O
45	1" 3/4	55	5.0	750	7	21	100	9
51	2"	63	6.5	820	7	21	130	9
64	2" 1/2	79	7.5	1340	7	21	160	9
76	3"	91	8.0	1600	5	15	205	9
102	4"	118	8.0	2760	4.5	13.5	240	9
127	5"	150	12.5	4300	4.5	13.5	270	9
152	6"	175	12.5	5100	4	12	300	9
203	8"	227	13.5	7200	3.5	10.5	320	9

Pressure at room temperature in laboratory / Nominal values without considering manufacturing tolerances. Depending on technical developments, specifications may be modified without advance notice being given. Consult us for other diameters, colours and features. Ask our Sales Department about the minimum purchase amounts assigned to non-standard diameters.