

Name	LUISIANA 2511 K
Code	911158
Commercial Description	PVC hose with rigid PVC spiral for delivery and suction of liquids.
Structure	PVC rigid spiral
Use sector	☒ Agriculture ☐ Gardening ☒ Industry ☐ Building ☐ Marine ☐ Transport ☐ House ☐ Medical
Smooth surface	★★★★★
Flexibility	★★★★★
Abrasion Resistance	★★★★★
Temperature range	-5 °C 60 °C
Chemical Resistance	PVC Table
Crushing Resistance	★★★

TECHNICAL DATA

Ø NOMINAL	Ø I.D.	Ø O.D.	WORKING PRESSURE AT 23 °C	VACUUM 23 °C	BURSTING PRESS. AT 23 °C	BENDING RADIUS	TOTAL THICKNESS	Ø RIGID SPIRAL (AXB IF OVAL)	SPIRAL PITCH	SPIRAL DIRECTION	WEIGHT METER	SEGMENT LENGTH
mm	mm	mm	bar	m/H ₂ O	bar	mm	mm	mm	mm		g/m	m
40	40	47.4	4.5	7	18	320	3.7	3.5	7.8	right	610	4 - 6
50	50	58.2	4.5	7	20	400	5.1	4	8.3	right	810	4 - 6

Norms	Working and bursting pressure: according to ISO 1402
	Bending radius at 23°C: according to UNI EN ISO 10619-1, A1
	Vacuum resistance: according to Merlett test method ILLAB018

Notes	Working and bursting pressure: according to ISO 1402 - - - Bending radius at 23°C: according to UNI ISO 10619-1, A1 - - - Vacuum resistance: according to Merlett test method ILLAB018
-------	--