

Sodigom®

Flat, flexible hose made from black synthetic rubber, reinforced internally with polyester fibre, for discharging pumps and use in construction work, mines and agriculture in general.

Applications

- Flat, easy-to-use hose for discharging pumps and use in construction works, quarries, mines and agriculture.
- Excellent resistance to abrasion and oils.



Features

- For industrial and agricultural use.
- Minimum pressure drop thanks to its smooth wall.
- Made of high-tenacity polyester thread using a circular loom.
- Longitudinal, external striations to improve resistance to abrasion and improve handling.
- Recommended temperature for use between -20°C and 80°C.



INDUSTRIAL
USE



AGRICULTURAL
USE



HIGH
TEMPERATURES



RUBBER
FEEL



HIGH QUALITY
CONTROL



FREE FROM
Cd / Pb / Ba

INT Ø mm	INT Ø in	TOTAL THICKNESS mm	WEIGHT g/m	OPERAT- ING PRESSURE bar	MINIMUM BURST PRESSURE bar	ELONGATION ΔL%	DILATION ΔD%
20	3/4"	2.1	180	20	60	±7	±10
25	1"	2.1	280	20	60	±7	±10
38	1" 1/2	2.1	350	16	48	±7	±10
45	1" 3/4	2.1	400	16	48	±7	±10
51	2"	2.25	500	16	48	±7	±10
63	2" 1/2	2.25	600	16	48	±7	±10
70	2" 3/4	2.50	680	15	45	±7	±10
76	3"	2.6	750	13	39	±7	±10
80	3" 1/8	2.7	900	13	39	±7	±10
90	3" 1/2	2.9	1000	13	39	±7	±10
102	4"	3	1100	13	39	±7	±10
110	4" 5/16	3	1400	10	30	±7	±10
127	5"	3	1700	10	30	±7	±10
152	6"	3	2400	10	30	±7	±10
203	8"	3	2400	10	30	±7	±10

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.

