

Abrasive blasting hoses



ORINOCO 2000®

Abrasion-resistant sandblasting hose

Liner: black rubber NR/SBR

Reinforcement: Synthetic cord
Outer layer: NR/SBR black rubber

Operating temp: -40°C to +70°C

Delivery hose for sandblasting. Thick rubber inner layer with very good abrasion resistance (50±5 mm³ to ISO 4649 / DIN 53516). Antistatic inner and outer layer prevents build-up of electrical charge. Used for sand and steel shot when blasting steel constructions, castings, concrete surfaces, etc. Widely used in the metalworking and shipbuilding industries. Mounted with special sandblasting tips.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	mass [kg/m]	Roll length [m]
IV-ORINOCO2000-13	13	27	7	12	36	0,47	60 / 120
IV-ORINOCO2000-19	19	33	7	12	36	0,61	60 / 120
IV-ORINOCO2000-25	25	40	7,5	12	36	0,81	60 / 120
IV-ORINOCO2000-32	32	48	8	12	36	1,05	60 / 120
IV-ORINOCO2000-38	38	54	8	12	36	1,22	60 / 120
IV-ORINOCO2000-40	40	60	10	12	36	1,69	60 / 120
IV-ORINOCO2000-51	51	71	10	12	36	2,05	60 / 120
IV-ORINOCO2000-60	60	80	10	12	36	2,25	60 / 120
IV-ORINOCO2000-65	65	85	10	12	36	2,41	60 / 120

Note: indexes highlighted in colour - most commonly used



Hose ORINOCO2000 DN32 assembled with sandblasting connector (MU-3102) in galvanised cast iron. The connector is fitted externally to hose and mounted with 4 DIN 7972 4.8 x 13 mm locking screws (MU-3163).



Hose ORINOCO2000 DN25 assembled with sandblasting nozzle holder (MU-3125) in nylon. The nozzle holder is screwed externally onto hose and mounted with 4 DIN 7972 4.8 x 13 mm locking screws (MU-3163).

You will find sandblasting connectors in the chapter "Sandblasting connectors" under INDUSTRIAL FITTINGS.