Woses for abrasive blasting

ORINOCO 2000®

Abrasion-resistant sandblasting hose

Inner layer: black NR/SBR rubber
Reinforcement: synthetic cord
Outer layer: black NR/SBR rubber
Working temp.: from -40°C to +70°C

Delivery hose for sandblasting. Thick rubber inner layer with very good abrasion resistance (50±5 mm^3 per ISO 4649 / DIN 53516). Antistatic inner and outer layers prevent build-up of electrostatic charges. Used for sand and steel shot in abrasive blasting of steel structures, castings, concrete surfaces, etc. Widely used in the metal and shipbuilding industries. Fitted with special sandblasting ends.

index	inside diameter [mm]	outer diameter [mm]	wall wall [mm]	pressure working [bar]	burst pressure [bar]	weight [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

ORINOCO2000 DN32 hose assembled with a sandblasting coupling (MU-3102) of galvanised cast iron.
The coupling is fitted externally over the hose and secured with 4 DIN 7972 4.8 x 13 mm locking screws (MU-3163).

ORINOCO2000 DN25 hose assembled with a sandblasting nozzle holder (MU-3125) of nylon.
The nozzle holder is screwed externally over the hose and secured with 4 DIN 7972 4.8 x 13 mm locking screws (MU-3163).

Sandblasting ends can be found in the "Sandblasting couplings" section under INDUSTRIAL FITTINGS.