

Plastering hoses



NIAGARA®

Abrasion-resistant plaster hose Layer

inside: black rubber NR/SBR

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

Operating temp: -40°C to +70°C

Delivery hose for plastering. Rubber inner layer with good abrasion resistance (70±5 mm³ to ISO 4649 / DIN 53516). The inner and outer antistatic layer prevents the build-up of electrical charges. Multiple synthetic cord reinforcement ensures high pressure resistance. Abrasion-, weather- and ozone-resistant outer layer. Used for spraying wet mortar: cement, plaster and gypsum in construction work. Commonly used for plastering units. Fitted with special plastering tips. NIAGARA LIGHT is an economical version with a slightly thinner wall.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	mass [kg/m]	Roll length [m]
IV-NIAGARA-25	25	38	6,5	40	120	0,68	60 / 120
IV-NIAGARA-32	32	46	7	40	120	0,87	60 / 120
IV-NIAGARA-35	35	49	7	40	120	0,98	60 / 120
IV-NIAGARA-38	38	54	8	40	120	1,21	60 / 120
IV-NIAGARA-40	40	54	7	40	120	1,04	60 / 120
IV-NIAGARA-42	42	58	8	40	120	1,31	60 / 120
IV-NIAGARA-51	51	68	8,5	40	120	1,67	60 / 120
NIAGARA LIGHT							
IV-NIAGARA-25L	25	37	6	40	120	0,59	40
IV-NIAGARA-35L	35	48	6,5	40	120	0,89	40
IV-NIAGARA-50L	50	66	8	40	120	1,58	40

Note: indexes highlighted in colour - most commonly used



NIAGARA LIGHT DN25 hose with plaster couplings: socket (MU-2961-4) and plug (MU-2952-4) mounted with collets MU-2980- 3). The hose ends of the socket and plug have a safety lock. It is also possible to fit sockets and plugs without a lock by clamping with special sleeves. Installation for working pressures of up to 40 bar requires the right choice of fitting components and the experience of the assembler.



NIAGARA DN51 hose with plaster couplings: socket (MU-2911-1) and plug (MU-2912-1) mounted with the BAND-IT® tape clamping system (double 5/8" BD-C20599 tape loop and 5/8" BD-C25599 fastener in AISI 201 stainless steel). Mounting for operating pressures up to 40 bar requires the correct choice of mounting components and the experience of the fitter.

You will find plastering connectors in the chapter "Plastering connectors" under INDUSTRIAL FITTINGS.