

Teknikum RINSING™ + Teknikum RINSING™ nozzle



APPLICATIONS

Teknikum RINSING™ hose is a rinsing and washing hose that is highly regarded among its users. The hose is highly flexible, light weight and the other end of the hose includes a fixed spray nozzle.

The Teknikum RINSING hoses are designed particularly for washing applications where targets are variable and not easy to reach. The hose's bendable spray nozzle can be easily adjusted and directed into the tight spaces. When vulnerable objects or surfaces are present, the hose's construction without a steel spiral does not scratch objects - even when stuck between rolls. Therefore, this rinsing hose is especially appreciated e.g. at paper mills.

Teknikum RINSING™ nozzle is a separately available rubber spray nozzle similar to Teknikum RINSING hose's fixed spray nozzle, with a cuff in the other end to make the attachment easy.

ADVANTAGES

- Safe and durable hose
- For washing applications where targets are not easy to reach
- Extremely flexible and low bending radius due to special structure and corrugated surface
- Light weight and easy handling

TECHNICAL PROPERTIES

Previous versions

LNS™ / LNK™
(same reference and structure)

Structure

- Tube: black SBR
- Reinforcement: textile and robe spiral
- Cover:
 - black SBR
 - corrugated finish

Safety factor: 3,2 (Burst pressure = 3,2 x Working pressure)

Temperature range

-40°C...+80°C

SUITABLE COUPLINGS AND CLAMPS

Teknikum RINSING™ comes with a fixed rubber spray nozzle on one end and the other end with a cuff to make attachment easier.

Teknikum RINSING™ nozzle is a separate rubber spray nozzle, which is structurally like fixed Teknikum RINSING™ spray nozzle. The other end of the nozzle comes with a cuff to make attachment easier.

Recommended clamp is Teknikum hose clamp.

MANUFACTURER

Teknikum Oy (Business ID FI07645274),
Nokiankatu 1, 38210, Sastamala, Finland

More information

sales@teknikum.com
www.teknikum.com



ORDER REFERENCE

Product code	Ø i.d. mm	Ø o.d. mm	Working press. MPa	Bending radius mm	Weight kg/m	Length m
Teknikum RINSING™ (hose with a fixed spray nozzle end)						
LNS100200	19	31	1,0	110	0,60	10
LNS100201	19	31	1,0	110	0,60	15
LNS100202	19	31	1,0	110	0,60	20
LNS100250	25	36	1,0	130	0,80	10
LNS100251	25	36	1,0	130	0,80	15
LNS100252	25	36	1,0	130	0,80	20
LNS100320	32	43	1,0	170	0,90	10
LNS100321	32	43	1,0	170	0,90	15
LNS100322	32	43	1,0	170	0,90	20
LNS100380	38	49	1,0	200	1,00	10
LNS100381	38	49	1,0	200	1,00	15
LNS100382	38	49	1,0	200	1,00	20
LNS100400	40	51	1,0	220	1,10	10
LNS100401	40	51	1,0	220	1,10	15
LNS100402	40	51	1,0	220	1,10	20
LNS100500	50	61	1,0	200	1,40	10
LNS100501	50	61	1,0	200	1,40	15
LNS100502	50	61	1,0	200	1,40	20
Teknikum RINSING™ nozzle (spray nozzle only)						
LNK10019	19 / 9	31	1,0	60	0,40	0,6
LNK10025	25 / 10	36	1,0	60	0,40	0,6
LNK10032	32 / 12	43	1,0	60	0,60	0,7
LNK10038	38 / 12	49	1,0	60	0,70	0,7
LNK10040	40 / 12	51	1,0	60	0,70	0,7
LNK10050	50 / 16	61	1,0	60	0,80	0,7

Other dimensions available on request.

MARKINGS*



*Cover color is black