

SILICOSEN® Sterile Plugs, Hirschmann



HIRSCHMANN®

SILICOSEN® are specially processed culture plugs in silicone rubber with continuous bubbles for preparation, filling and sterilisation of culture media. Their uniform pore structure and good air permeability make them excellent for the cultivation of aerobic micro-organisms.

SILICOSEN® culture stoppers have low water evaporation which makes them particularly suitable for long term cultures. The lateral surface is covered with an external skin, air exchange can only take place vertically. The stoppers are water repellent, chemically resistant and temperature resistant. Dry sterilized (180°C) and high-pressure steam sterilized. Can be hot water or in neutral detergent washed and disinfected. They are reusable.

① SILICOSEN® type stopper

Type	d ₁ mm	d ₂ mm	l ₁ mm	l ₂ mm	NS	Order No.	PU pc/Pack
T10	10	6	13	17	6/9	10 37 05510	10
T12	12	9	14	17	9/11	10 37 05512	10
T15	15	11	15	20	11/14	10 37 05515	10
T17	17	13	10	30	13/16	10 37 05517	10
T19	19	15	12	30	15/18	10 37 05519	10
T22	22	18	15	30	18/21	10 37 05522	10
T24	24	20	21	31	20/23	10 37 05524	10
T28	28	20	20	35	20/23	10 37 05528	10
T32	32	22	23	32	22/30	10 37 05532	10
T38	38	26	30	35	26/35	10 37 05538	10
T42	42	32	35	50	30/40	10 37 05542	10
T52	52	42	40	60	40/50	10 37 05552	10
T66	66	54	40	60	54/63	10 37 05566	10
T76	76	64	40	60	64/74	10 37 05576	10
L12	12	9	40	10	9/11	10 37 05612	10
L17	17	13	30	20	13/16	10 37 05617	10
L22	22	18	30	30	18/21	10 37 05622	10

② SILICOSEN® type cap

d ₁ mm	d ₂ mm	d ₃ mm	l ₁ mm	Neck O.D. mm	Order No.	PU pc/Pack
16	12	20	28	15–20	10 37 05720	10
26	18	30	28	20–30	10 37 05730	10
36	27	40	28	30–40	10 37 05740	10
50	34	55	28	40–55	10 37 05755	10
57	42	65	29	42–52	10 37 05765	10

③ SILICOSEN® type super

d ₁ mm	d ₂ mm	l ₁ mm	l ₂ mm	Neck I.D. mm	Order No.	PU pc/Pack
28	17	18	27	17–26	10 37 05828	10
35	24	20	30	24–33	10 37 05835	10
39	28	20	30	28–38	10 37 05840	10

