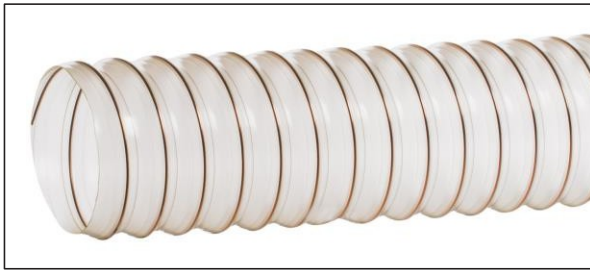


**Abrasion-resistant hoses**



**ECO 0.6 / ECO 0.6 SE / ECO 0.6 AS**

**Lightweight, environmentally-friendly and economical extraction hose and transmission of air, dust, chips and particles** Hose

**material:** transparent polyether - polyurethane,  
0.6 mm thick

**Reinforcement:** steel wire coil

**Operating temp:** -40°C to +100°C (temporarily up to +125°C)

A lightweight, flexible hose designed for the extraction of air, dust, sawdust, fine shavings, light bulk materials etc. For all types of industry, in particular often used for dust extraction and removal of fine particles in the woodworking, furniture, ceramics, plastics industries. Flexible and elastic, also at low temperatures, axially compressible. With good abrasion resistance, also resistant to microbes and hydrolysis. Non-toxic, free of halogen compounds and plasticisers. Oil and petrol resistant. Optimum flow direction of the medium is marked with an arrow. Hose wall thickness is measured between the spirals. Assembly on fittings with bridge clamps (right-handed). Other diameters may be available on special request. The hose is available in the following versions:

ECO - basic version;

ECO SE - flame-retardant version (UL94 V-2);

ECO AS - permanently antistatic version (ISO 8031:  $R < 10^{(9)\Omega}$ , TRGS 727 (6.4.2.4):  $R < 2.5 \times$  may be used in **certain** explosion hazardous areas after risk analysis;

ECO SE AS - antistatic and flame-retardant version (available on special request).



The ECO hose is manufactured in Germany in a modern production process in line with the policy of sustainability. This means the use of recycled raw materials from clean waste from the production process, renewable energy (photovoltaic), a closed water cycle and other innovations to produce a good product at an attractive price.

index (ECO)	index (ECO SE)	index (ECO AS)	internal diameter [mm]	working pressure 23°C [bar]	vacuum 23°C [bar]	bend radius [mm]	mass [kg/m]	standard length [m]
SC-ECO-025-06	SC-ECO-025-06SE	SC-ECO-025-06AS	25	1,55	0,36	25	0,13	10
SC-ECO-030-06	SC-ECO-030-06SE	SC-ECO-030-06AS	30	1,50	0,36	30	0,15	10
SC-ECO-038-06	SC-ECO-038-06SE	SC-ECO-038-06AS	38	1,36	0,22	38	0,17	10
SC-ECO-040-06	SC-ECO-040-06SE	SC-ECO-040-06AS	40	1,26	0,22	40	0,18	10
SC-ECO-050-06	SC-ECO-050-06SE	SC-ECO-050-06AS	50	1,17	0,20	50	0,20	10
SC-ECO-060-06	SC-ECO-060-06SE	SC-ECO-060-06AS	60	0,98	0,17	60	0,32	10
SC-ECO-065-06	SC-ECO-065-06SE	SC-ECO-065-06AS	65	0,81	0,15	65	0,35	10
SC-ECO-070-06	SC-ECO-070-06SE	SC-ECO-070-06AS	70	0,69	0,12	70	0,38	10
SC-ECO-075-06	SC-ECO-075-06SE	SC-ECO-075-06AS	75	0,69	0,12	75	0,43	10
SC-ECO-080-06	SC-ECO-080-06SE	SC-ECO-080-06AS	80	0,69	0,12	80	0,47	10
SC-ECO-090-06	SC-ECO-090-06SE	SC-ECO-090-06AS	90	0,60	0,08	90	0,50	10
SC-ECO-100-06	SC-ECO-100-06SE	SC-ECO-100-06AS	100	0,50	0,07	100	0,55	10
SC-ECO-110-06	SC-ECO-110-06SE	SC-ECO-110-06AS	110	0,41	0,06	110	0,63	10
SC-ECO-120-06	SC-ECO-120-06SE	SC-ECO-120-06AS	120	0,36	0,06	120	0,68	10
SC-ECO-125-06	SC-ECO-125-06SE	SC-ECO-125-06AS	125	0,31	0,04	125	0,71	10
SC-ECO-130-06	SC-ECO-130-06SE	SC-ECO-130-06AS	130	0,26	0,04	130	0,73	10
SC-ECO-140-06	SC-ECO-140-06SE	SC-ECO-140-06AS	140	0,22	0,04	140	0,76	10
SC-ECO-150-06	SC-ECO-150-06SE	SC-ECO-150-06AS	150	0,17	0,02	150	0,8	10
SC-ECO-160-06	SC-ECO-160-06SE	SC-ECO-160-06AS	160	0,14	0,02	160	0,85	10
SC-ECO-175-06	SC-ECO-175-06SE	SC-ECO-175-06AS	175	0,14	0,02	175	0,91	10
SC-ECO-180-06	SC-ECO-180-06SE	SC-ECO-180-06AS	180	0,12	0,01	180	0,99	10
SC-ECO-200-06	SC-ECO-200-06SE	SC-ECO-200-06AS	200	0,12	0,01	200	1,13	10
SC-ECO-225-06	SC-ECO-225-06SE	SC-ECO-225-06AS	225	0,07	0,00	225	1,35	10
SC-ECO-250-06	SC-ECO-250-06SE	SC-ECO-250-06AS	250	0,04	0,00	250	1,41	10
SC-ECO-275-06	SC-ECO-275-06SE	SC-ECO-275-06AS	275	0,04	0,00	275	1,52	10
SC-ECO-300-06	SC-ECO-300-06SE	SC-ECO-300-06AS	300	0,02	0,00	300	1,63	10
SC-ECO-350-06	SC-ECO-350-06SE	SC-ECO-350-06AS	350	0,02	0,00	350	1,95	10
SC-ECO-400-06	SC-ECO-400-06SE	SC-ECO-400-06AS	400	0,00	0,00	400	2,27	10
SC-ECO-500-06	SC-ECO-500-06SE	SC-ECO-500-06AS	500	0,00	0,00	500	2,84	10