

Alsident 50-5747-3-6. ESD extraction arm system DN50 3 joints, 1080 mm, black - ceiling mounting

Item no. WL20642

Manufacturer Alsident

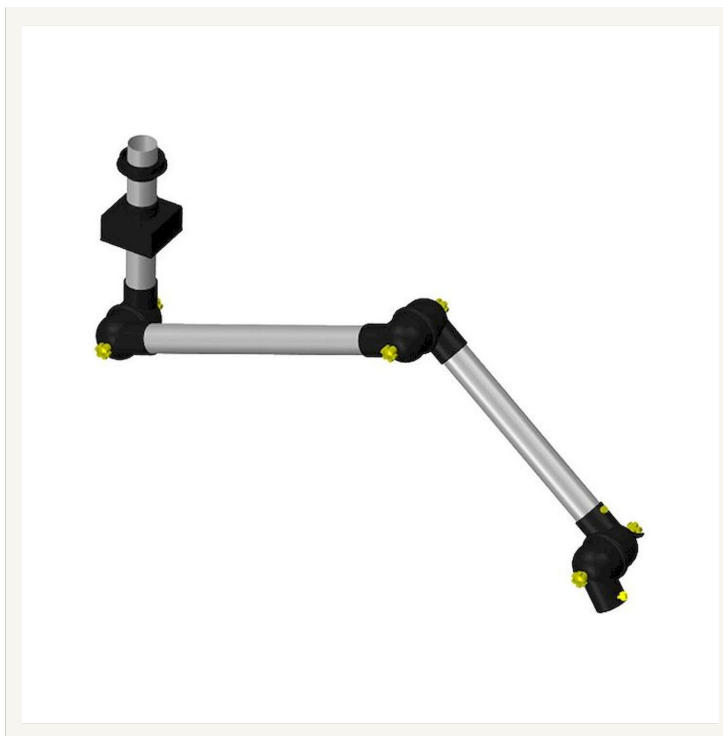
ESD extraction arm system DN50 3 joints, 1080 mm, black - ceiling mounting

TECHNICAL DATA

Ausführungsklasse **ESD (antistatic)**

Colour **Black**

Weight **0.1 kg**



STANDARDS & COMPLIANCE

ESD safe **DIN EN 61340-5-1** **IEC 61340-5-1:2016**

DESCRIPTION

The Alsident 50 system has tubes with a diameter of 50 mm and is suitable for air volumes of 45 -85 m³/h. As a result, the system is ideally suited for use in industries with smaller detection tasks, such as the electronics industry, laboratories, laser technology or even for specialist rooms in schools. The ESD-compliant extraction arm naturally complies with DIN EN 61340-5-1 and is earthed with 1M Ω resistor.

- Maintenance-free, conductive O-rings
- Integrated throttle valve which is in open position from the air flow to ensure maximum flow through the unit
- Threaded rods, springs and thumbscrews in acid-resistant stainless steel (AISI 316L)
- Acid-resistant POP® rivets for increased durability even when used in aggressive environments
- Protective grille (accessory) to prevent foreign bodies from being sucked in
- Tested for use in ESD areas according to IEC 61340-5-1:2016
- The earthing cable has a 1 M Ω safety resistor
- All components RoHS compliant

PRODUCT DETAILS

item number	WL20642
model	50-5747-3-6
manufacturer	ALSIDENT
manufacturer item number	50-5747-3-6
order unit	piece
colour	black
material	Tubes in chromated TCP aluminium, joints in conductive polypropylene
product series	Alsident System 50 AS
diameter of tube	50 mm
air volume extraction arm	45–85 m³/h
joint colour	black
range	1080 mm
number of joints	3
assembling	ceiling mounting
ESD safe	yes