Schall-Ex® radiation protection OS

- radiation-resistant drop seal
- suitable for radiation protection doors in accordance with DIN 6834
- lead-lined gasket perfect for medical facilities
- self-adjusting with overload protection
- also available with DUO double actuation

APPLICATION

Usability	sound insulation, radiation protection, accessibility
Aplication area	interior door
Door leaf material	timber, metal
Door type	hinged door, hinged gate
Door leaf	single leaf, double leaf
Opening direction	DIN L or R

TECHNICAL DATA

Carrier material	aluminium
Surface	anodised
Sealing profile material	self-extinguishing silicone, lead rubber
sealing profile colour	grey
actuator	slope actuator
actuation	single
clipable actuator	yes
parallel drop	yes

DIMENSIONS

Width	19.7 mm
Height	30 mm
Travel max.	12 mm
length min.-length max.	220 - 2000 mm
Standard lengths	708 mm, 833 mm, 958 mm, 1083 mm, 1208 mm
Cutback std. lengths	125 mm
Cutback information	min. delivery length cannot be cut back
fixed lengths available	yes

FIXING

Fixing	OS - omega-shaped profile
installation	in-groove
Accessories incl.	5503
maintenance-free	yes
press plate required	yes

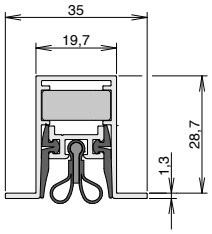
PERFORMANCE AND CERTIFICATION

accessible	P1B050 DIN CERTCO
EPD	EPD-ATD-36.1

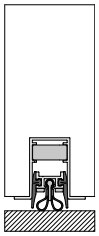
Technische Änderungen vorbehalten / athmer 09.2026
athmer oHG / Sophienhammer / 59757 Arnsberg
T +49 2932 477-500 / info@athmer.com / **athmer.com**

Schall-Ex® radiation protection OS

TECHNICAL DRAWING



INSTALLATION DRAWING



ART.NO.

1-295

Technische Änderungen vorbehalten / athmer 09.2026
athmer oHG / Sophienhammer / 59757 Arnsberg
T +49 2932 477-500 / info@athmer.com / **athmer.com**