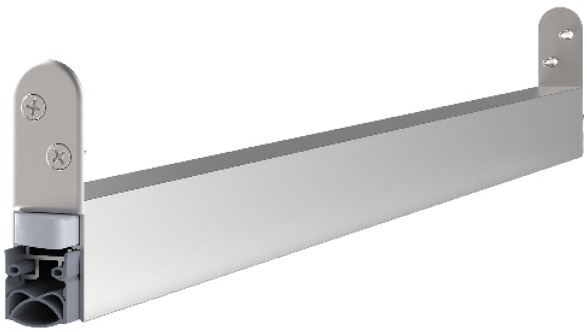
Schall-Ex® Ultra WS



- corrosion-resistant drop seal
- salt spray tested to EN 1670, Class 5 (480 hours)
- stainless steel springs and rust-proof internal mechanism
- suitable for sound, smoke and fire doors
- also available with DUO double actuation

APPLICATION

Usability	sound insulation, smoke protection, fire protection, accessibility
Aplication area	exterior door, 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
sealing profile colour	grey
actuator	slope actuator
actuation	single
clipable actuator	yes
Joint sound insulation	51 dB
Floor gap	7 mm
Concealed flush bolt hole	suitable for diameter of 10 mm flush bolt
Flush bolt	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	WS - fixing brackets
installation	in-groove
Accessories incl.	5610
maintenance-free	yes
press plate required	yes

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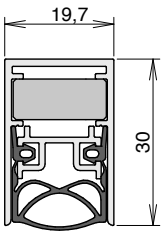
Schall-Ex® Ultra WS

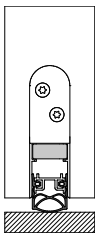
PERFORMANCE AND CERTIFICATION

test cycles	1,000,000
MPA certificate	120009355.03 Rev. 02
MPA Qualitylabel	MPA NRW-00708-01 (Vers. 2)
Sound insulation certificates	10-001176 PB 01-K06-04-de-1
abZ	Z-6.100-2530
accessible	P1B050 DIN CERTCO
corrosion note	corrosion test according to DIN EN 1670 class 5
UL	UL10C (R38166) Category J
EPD	EPD-ATD-36.1
certifire	CF5675

TECHNICAL DRAWING



INSTALLATION DRAWING



ART.NO.

1-291

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