Pressure Series
🪶 1812

Certified for:

🔊 Sound insulation
44 dB

🔥 Fire resistance:
30 min. (EPDM standard gasket)
60 min. (optional silicon gasket)

💨 Insulation from smoke
2,16 m3 / h / m – 25 Pa

🔄 Usage cycles
200.000 cycles

Protects from:

🚪 Air

💧 Water

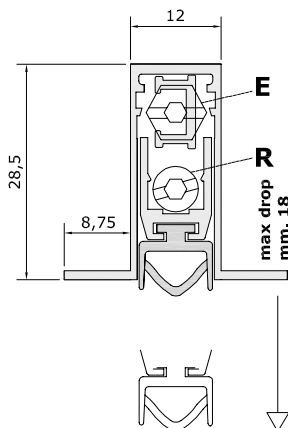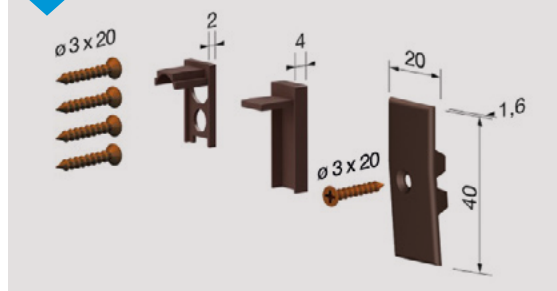☀ Light

🐛 Insects

♿ Not an obstacle for disabled persons

12

28,5

8,75

E

R

max drop mm. 18

STANDARD ACCESSORIES

ø 3 x 20

2

4

20

ø 3 x 20

1,6

40

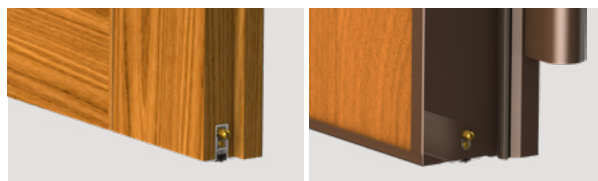|															
Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	1430	1530	1630	1730	1830	Longer lengths on request
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	150	150	150	150	150	

FASTENING SYSTEMS

With side flaps (Omega)

📋 Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.

📦 **STANDARD:** Cardboard box with 32 pcs + 32 standard accessory packs.

MAIN APPLICATIONS

Wood door

Armoured door

⚙🔍 Extruded profiles in aluminium alloy 6060 - tubular extruded gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel.

OPTIONAL ACCESSORIES

1 Nylon plate

CA101	CA102	CA104

📦 100 pcs pack

⬤ brown, white

2 Insulating nylon plate with silicon gasket

PI001	PI002	PI002-R

📦 20 pcs pack

⬤ brown, white

Application examples

Smooth frame

⚙🔍 **BUTTON (E):** round nylon, square nylon, bevelled nylon, rolling nylon (pivot).
GASKET: silicon tubular, brush.

📦 **OPTIONAL:** Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions.