

DoP Declaration of Performance Nr. DoP5R1V01

Registro:

DoP5R1V01

1. Unique identification code of the product-type:

Electromechanical striking plate (Electric strike) according to EN 14846:2008

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): Electric strike 5 series in all variants.

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: Electric strike for doors according to EN 14846:2008

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Openers & Closers S.L.

C/Agricultura 17 Nave 12 Poligono Industrial el Pla 08980 Sant Feliu de Llobregat, Barcelona, España

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2): N. A.

6. System or systems of assessment and verification of constancy of performance of the construction product, as set out in Annex III of N° 305/2011/EU Regulations: System 1

7. The product is covered by a harmonized standard:

Harmonized Standard: EN 14846:2008 Certificate: DoP5R1V0

8. European Technical Assessment:

N. A.

9. Declared performance:

Pos.	1	2	3	4	5	6	7	8	9
Section	4.3	4.4	4.5	4.6	4.7	4.8	4.9	4.10	4.11
Grade	3	С	3	0	0	Н	0	0	0
Grade	3	С	3	0	0	Н	0	1	0

Creado: Roger Andreu	Revisado: Roger Andreu	Aprobado: Bernat Andreu	Aprobado Dirección
Fecha: 05/12/2017	Fecha: 05/12/2017	Fecha: 05/12/2017	Fecha: 05/12/2017



DoP Declaration of Performance Nr. DoP5R1V01

Registro:

DoP5R1V01

Página 2 de 3

Pos.	Ess. Characteristics	Class-Performents		
1	4.3 Application class	1 – For use by persons with large incentive for care		
		2 – For use by persons with some incentive for care		
		3 – For use by persons with less incentive for care		
2	4.4 Lasting functionability and	A – 50.000 testing cycles, no load of the keeper		
	load of the keeper	B – 100.000 testing cycles, no load of the keeper		
		C – 200.000 testing cycles, no load of the keeper		
		F – 50.000 testing cycles, load of the keeper 10 N		
		G – 100.000 testing cycles, load of the keeper 10 N		
		H – 200.000 testing cycles, load of the keeper 10 N		
		L – 100.000 testing cycles, load of the keeper 25 N		
		M – 200.000 testing cycles, load of the keeper 25 N		
		R – 100.000 testing cycles, load of the keeper 50 N S – 200.000 testing cycles, load of the keeper 50 N		
		W – 100.000 testing cycles, load of the keeper 120 N X – 200.000 testing cycles, load of the keeper 120 N		
		Y = 200.000 testing cycles, load of the keeper 250 N		
3	4.5 Door weight and closing	$1 - \leq 100 \text{ kg door weight, max 50 N closing force}$		
5	force	$2 - \leq 200$ kg door weight, max 50 N closing force		
	loice	3 - 200 kg defined by the manufacturer, max 50 N closing force		
		$4 - \le 100$ kg door weight, max 25 N closing force		
		$5 - \leq 200$ kg door weight, max 25 N closing force		
		6 - > 200 kg defined by the manufacturer, max 25 N closing force		
		$7 - \leq 100$ kg door weight, max 15 N closing force		
		8 - \leq 200 kg door weight, max 15 N closing force		
		9 - > 200 kg defined by the manufacturer, max 15 N closing force		
4	4.6 Suitability for use in smoke	0 – Not suitable for use in smoke and fire doors		
	and fire doors	A – Suitable for use in smoke doors		
		B – Suitable for use in fire doors, resistance time ≤ 15 min		
		C – Suitable for use in fire doors, resistance time \leq 30 min		
		D – Suitable for use in fire doors, resistance time ≤ 60 min		
		E – Suitable for use in fire doors, resistance time \leq 90 min		
		F – Suitable for use in fire doors, resistance time \leq 120 min		
5	4.7 Security (personal	0 – No safety requirements		
	protection)			
6	4.8 Environmental conditions	0 – Corrosion none, Temperature none, Humidity none		
		A – Corrosion none, Temperature none, Humidity Grade 1		
		B – Corrosion none, Temperature none, Humidity Grade 2		
		C – Corrosion low resistance, Temperature +5°C to +55°C, Humidity Grade 1		
		D – Corrosion medium resistance, Temperature +5°C to +55°C, Humidity Grade 1		
		E – Corrosion high resistance, Temperature +5°C to +55°C, Humidity Grade 1		
		F – Corrosion very high resistance, Temperature +5°C to +55°C, Humidity Grade 1		
		G – Corrosion medium resistance, Temperature -10°C to +55°C, Humidity Grade 1 H – Corrosion high resistance, Temperature -10°C to +55°C, Humidity Grade 1		
		J = Corrosion registrance, Temperature -10°C to +55°C, Humidity Grade 1J = Corrosion very high resistance, Temperature -10°C to +55°C, Humidity Grade 1		
		K – Corrosion medium resistance, Temperature -10°C to +35°C, Humidity Grade 1 K – Corrosion medium resistance, Temperature -25°C to +70°C, Humidity Grade 2		
		L = Corrosion high resistance, Temperature -25°C to +70°C, Humidity Grade 2		
		M – Corrosion very high resistance, Temperature -25°C to +70°C, Humidity Grade 2		
		N – Corrosion none, Temperature -25°C to +70°C, Humidity Grade 1		
		G = Corrosion none, Temperature -25°C to +70°C, Humidity Grade 1G = Corrosion none, Temperature -25°C to +70°C, Humidity Grade 2		
7	4.9 Security (burglary	0 – Applies for locks without any protective effect		
	resistance)	1 – Minimum protective effect without drilling resistance		
	resistance	2 – Low protective effect without drilling resistance		
		3 – Medium protective effect without drilling resistance		
		4 – High protective effect without drilling resistance		
		5 – High protective effect with drilling resistance		
		6 – Very high protective effect with drilling resistance		
		7 – Very high protective effect with drilling resistance		
8	4.10 Protective effect of the	0 – No requirements		
-	electrical functions	1 – Status indicator according to 5.9 EN 14846:2008		
9	4.11 Protective effect of the	0 – No requirements		
÷	electrical manipulation	1 – See DIN EN 14846:2008-11 table 7		
		2 – See DIN EN 14846:2008-11 table 7		
		3 – See DIN EN 14846:2008-11 table 7		
	Dangerous substances	The materials used in this product for not contain or release any dangerous		
	5	substances in excess of the maximum levels specified in existing European materia		
		Substances in exects of the maximum levels specified in existing European materia		

Creado: Roger Andreu	Revisado: Roger Andreu	Aprobado: Bernat Andreu	Aprobado Dirección
Fecha: 05/12/2017	Fecha: 05/12/2017	Fecha: 05/12/2017	Fecha: 05/12/2017



DoP Declaration of Performance Nr. DoP5R1V01

Registro:

DoP5R1V01

Página 3 de 3

10. Responsibility:

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued, according to N° 305/2011/EU Regulations, under the sole responsibility of the manufacturer identified in point 4.

Place: Sant Feliu de Llobregat Date: 05/12/2017

Signed by

Name: Bernat Andreu Executive Director

Creado: Roger Andreu	Revisado: Roger Andreu	Aprobado: Bernat Andreu	Aprobado Dirección
Fecha: 05/12/2017	Fecha: 05/12/2017	Fecha: 05/12/2017	Fecha: 05/12/2017