

Talleres Trepas S.A.

Serie DA

EN 10204 3.1.B

year / month 2017 11

n° door

Product code

5914.03

Test number

00435/00436

12

**Test procedure**

Product verification (packaging and state of the same)  
 Mesure width of anodized  
 Install TWO hinges according to instructions  
 Apply torsion point according to instructions  
 Apply weights on the door according to the table of weights full de càlcul **Càlcul PES-AMPLE DA.XLS**  
 Lubricate at start and every 25.000 cycles  
 The door has been taken down less than 1 mm  
 Angle working minimum 70°  
 At the end of the level 3 test it is found that  
 The door can be opened to 180

	MODEL	WIDTH	WEIGHT	UNIT.
Al	DA W 120	80 cm	17 kg	2
Al	DA W 120	80 cm	34 kg	3
Al	DA W 180	80 cm	25 kg	2
Al	DA W 180	80 cm	52 kg	3
Al	DA R40	80 cm	26 kg	2
Al	DA R40	80 cm	50 kg	3

**Product requirements**

After 500.000 cycles the door has been taken down less than 1 mm  
 Anodized aluminium blades from 10 to 15 micron + 2u  
 No sound  
 Table of weights and widths provided together with the instructions  
 Maximum opening 180°

(\*) Aluminium / Stainless Steel / Iron

	MODEL	WIDTH	WEIGHT	UNIT.
(*)	DA 120	80 cm	18 kg	2
(*)	DA 120	80 cm	34 kg	3
Al	DA E 120	80 cm	23 kg	2
Al	DA E 120	80 cm	41 kg	3
(*)	DA 180	80 cm	29 kg	2
(*)	DA 180	80 cm	58 kg	3
Al	DA E 180	80 cm	38 kg	2
Al	DA E 180	80 cm	71 kg	3
Al	DA A 180	80 cm	26 kg	2
Al	DA A 180	80 cm	50 kg	3

**Results**

**Models**

- ALL Visual inspection of finishes and packaging
- ALL Anodized aluminium blades from 10 to 15 micron ± 2u.
- ALL Stainless Steel
- ALL Absence of sound
- ALL The door has been taken down less than 1 mm
- ALL Closing from 15°
- ALL Maximum working opening 180°

DATE	7/11/17	8/11/17	27/11/17	21/12/17
LEVEL	0	1	2	3
CYCLES	0 c	5.000 c	250.000 c	500.000 c
	OK			
	OK			
	-			
		OK	OK	OK
		OK	OK	OK
		OK	OK	OK
				OK

Test door			
Weight (kg)	Width (cm)	Pnts Sup	Inf
28	80	2,5	2,5

Date and signature
21.12.17

**Observations**