

Construction Products Regulation 2011: Declaration of Performance

LIT-DOP-SST87
Page 1 of 1

DoP Number:	COASTAL0006
Date of Issuance:	7th April 2022
Unique Identifier Product Code:	SST87
Intended Use or Uses:	For use on casement window when fitted in accordance with manufacturer's instructions
Name of Manufacturer:	Coastal Specialist Ironmongery Ltd., Global House, Bojea Industrial Estate, St Austell, PL25 5RJ, UK
System of assessment product as set out in CPR, Annex V:	System 1
Harmonised Standard:	BS EN 1191:2012

Declared Performance

Operating Efforts	Pre Test	Post Test
Handle open torque (window open)	2.00 Nm	2.05 Nm
Handle close torque (window open)	1.65 Nm	1.95 Nm
Handle open torque (window closed)	3.05 Nm	1.95 Nm
Handle close torque (window closed)	3.35 Nm	2.20 Nm
Window open force	22.4 N	27.2 N
Window close force	24.0 N	32.1 N
Testing Parameters	SST87 Window Espag Handle is fitted to a side hung aluminum casement window » window overall size: 530mm x 800mm » window overall mass: 13.4 kg » window opening: 45° » window operation: 12 seconds sequence	
Durability	» Passed a 10,000 cycle test on a 13.4kg window in accordance with EN 12400:2002 Class 2 » Corrosion Resistance: <ul style="list-style-type: none"> Satin Stainless Steel (SSS) finish - Salt Spray tested to 480 hours, test BS EN 1670:2007 Grade 5 PVD Stainless Satin Black (PBK) finish has been successfully salt spray tested to 1000 hours, test: ASTM B117-2019. 	
Dangerous Substances	The materials in the product do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.	

Signed for and on behalf of the manufacturer by:



Mr Loren Jenner
Managing Director
Coastal Specialist Ironmongery Ltd



Mr Lloyd Pinckston
Head of Product & Innovation
Coastal Specialist Ironmongery Ltd