

Construction Products Regulation 2011: Declaration of Performance

LIT-DOP-KM078B/KM130B
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DoP Number:	COASTAL0010
Date of Issuance:	8 th April 2022
Unique Identifier Product Code:	KM078B/KM130B
Intended Use or Uses:	For use on doors 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 1906:2012

Declared Performance

Operating Efforts	
Number of Cycles	200,000 cycles
Force L - Downward	100 N
Force P - Outward	150 N
Force R - Return	20 N
Testing Parameters	KM078BB/KM130B Lever handle was fitted to a plywood block as specified in EN 1906 » the handle was categorised as a spring assisted handle » Test method: Test 6 of EN 1906 - 200,000 cycles » additional 100,000 cycles with an enhance outward load
Durability	» Passed a 300,000 cycle test with EN 1906:2012 Test 6, Durability Grade 7 » 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