## **Technical Data Sheet**



## A146 Aluminium Door & Window Butt Hinge 76x55x2.2mm



<ul> <li>SPECIFICATION</li> <li>Hinge Type: Butt Hinge – Fixed Pin</li> <li>Material: High strength Aluminium Alloy T6 minimum tensile 254 mpa</li> <li>Hinge Pin: 4mm Diameter Stainless Steel 304 grade</li> <li>Bushes: Flanged Nylon</li> <li>Knuckle: Round</li> <li>Endcaps: Aluminium Pressed Interference fit</li> <li>Face Fix: N/A</li> <li>Maximum Weight Capacity: 20kg's – 3 Hinges</li> </ul>	<ul> <li>INSTALLATION GUIDE</li> <li>Minimum Door Thickness 30mm</li> <li>Suitable for Aluminium doors and windows in Aluminium frames</li> <li>As a guide doors: <ul> <li>2040 high x 820 up to 20kg – 3 hinges</li> </ul> </li> <li>Recommended that the minimum of 3 hinges be used with the top hinge located as high as possible</li> </ul>
<ul><li>FINISH</li><li>A146SNA – Satin Natural Anodised</li></ul>	<ul> <li>FIXING</li> <li>Fastening screws NOT supplied</li> <li>Pop Rivets are NOT RECOMMENDED</li> </ul>