



Medium Duty Piano Hinge – Stainless Steel – Self Colour – In-line Holes – 1829 x 51 x 2.0mm

Variant code: 7812.SC.SS

Medium Duty Stainless Steel Piano Hinge – 1829mm x 51mm x 2.0mm – Self Colour, In-Line Holes

Experience robust performance and lasting durability with our Medium Duty Stainless Steel Piano Hinge, meticulously engineered for a wide array of applications. Measuring a generous 1829mm (72 inches) in length, 51mm (2 inches) when open flat, and a substantial 2.0mm (0.079 inches) in thickness, this continuous hinge provides superior strength and stability for your projects.

Key Features & Benefits:

- **Premium Stainless Steel Construction:** Crafted from high-grade stainless steel, this piano hinge offers exceptional resistance to corrosion, rust, and tarnishing. Ideal for both interior and exterior use, even in demanding environments such as marine, industrial, or high-moisture areas. Enjoy peace of mind knowing your hinge will maintain its integrity and aesthetic appeal for years to come.
- **Medium Duty Strength:** Perfectly balanced for applications requiring more substantial support than light-duty hinges, but without the bulk of heavy-duty alternatives. This hinge is an excellent choice for cabinet doors, storage boxes, utility cupboards, access panels, folding tables, and various custom fabrications where reliable, continuous support is paramount.
- **Self-Colour Finish:** The natural, unpolished self-colour finish of the stainless steel provides a clean, contemporary look that blends seamlessly with diverse materials and designs. It offers a professional, low-

maintenance appearance without the need for additional coatings or treatments.

- **In-Line Pre-Drilled Holes:** Designed for convenience and efficient installation, this hinge features precisely drilled in-line holes along its length. This ensures straightforward and accurate mounting, saving you time and effort during assembly. (Please note: Fasteners are sold separately, allowing you to select the ideal type for your specific substrate.)
- **Continuous Support (Piano Hinge Design):** Unlike butt hinges, the continuous design of a piano hinge distributes weight and stress evenly across the entire length of the joined surfaces. This significantly enhances stability, prevents warping, and minimises sag, making it perfect for long doors, lids, and panels.
- **Generous Dimensions:** With a length of 1829mm (approximately 6 feet), this hinge is suitable for a multitude of projects. Its 51mm open width provides ample surface area for secure fastening, while the 2.0mm thickness ensures robust performance without excessive bulk.

Ideal for a Wide Range of Applications Including:

- **Cabinetry:** Kitchen cabinets, workshop storage, display cases
- **Furniture Making:** Folding tables, drop-leaf tables, benches, custom furniture
- **Storage Solutions:** Tool chests, toy boxes, garden sheds, outdoor storage units
- **Commercial & Industrial:** Access panels, utility enclosures, machine guards, continuous doors
- **Marine & Outdoor:** Boat hatches, deck access, outdoor enclosures (due to corrosion resistance)



- **DIY & Custom Projects:** Anywhere continuous, strong, and durable hinging is required.

Technical Specifications:

- **Product Type:** Piano Hinge / Continuous Hinge
- **Duty:** Medium Duty
- **Material:** Stainless Steel
- **Finish:** Self Colour
- **Hole Type:** In-line Pre-Drilled Holes
- **Length:** 1829mm (72 inches / approx. 6 feet)
- **Open Width:** 51mm (2 inches)
- **Thickness:** 2.0mm (0.079 inches)
- **Corrosion Resistance:** High
- **Fasteners:** Not included (sold separately)

Enhance the functionality and longevity of your next project with our Medium Duty Stainless Steel Piano Hinge. Its robust construction, continuous support, and corrosion-resistant properties make it an indispensable component for professionals and DIY enthusiasts alike.