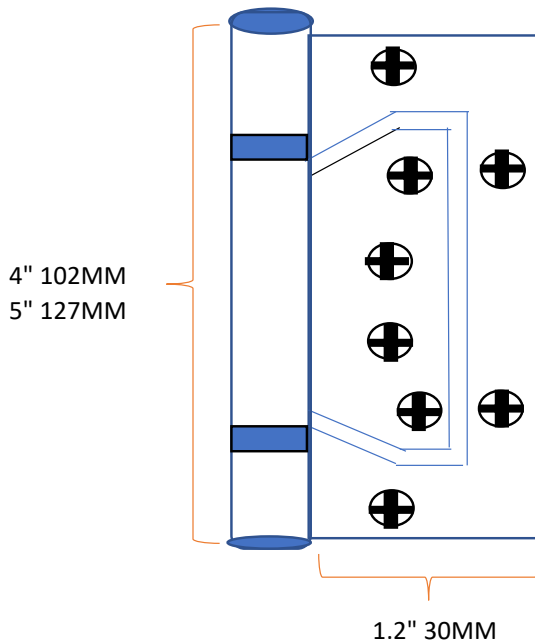




CUSTOM MADE
HARDWARE

Parental Hinge



NON-MORTISE PARENTAL HINGE FOR LIGHT DUTY DOOR BELOW 45MM DOOR THICKNESS

"Parental" (子母/母子概念)

這指的是其特殊的結構設計。在五金行業中，這常被稱為 Parent-Child Hinge 或 Mother-and-Son Hinge。其特點是一個較小的葉片（子）嵌套在一個較大的葉片（母）中。

In the hardware industry, this specific structural design is professionally known as a Parent-Child Hinge or a Mother-and-Son Hinge.

Its defining characteristic is the nested leaf design, where a smaller leaf (the "child") fits perfectly into a cutout within a larger leaf (the "parent").

表面安裝式合頁，直接鎖固於門片與門框的平面上，無需開槽，快速更換時具有更高的容錯率（安裝更靈活）。

Surface mounted hinges are screwed directly onto the flat surface of the door and frame, making them much more forgiving for DIY projects or quick replacements.

滾珠軸承合頁 (Ball Bearing

Hinges)提供卓越的順滑度、強度與耐用性，即使在高頻率使用下也能確保門片開關輕便費力。其設計旨在承受更重負荷的同時減少摩擦與噪音，僅需極低維護成本即可保持長效性能。此類合頁是高級建案、高人流量區域及防火門的理想之選，為嚴苛的應用環境提供可靠且高品質的解決方案。

Ball bearing hinges deliver superior smoothness, strength, and durability, ensuring effortless door operation even under heavy use. Designed to handle higher loads while reducing friction and noise, they maintain long-lasting performance with minimal maintenance. Ideal for premium projects, high-traffic areas, and fire-rated doors, they offer a reliable, high-quality solution for demanding applications.

物料：不鏽鋼耐高溫合頁適用於防火門

Material: Stainless steel high-temperature resistant hinges, suitable for fire-rated doors.

SPH2504	4"	2.3mm	Loading : 25-30 kg/3 pcs
SPH2505	5"	2.3mm	Loading : 30-40 kg/3 pcs