

不鏽鋼陶瓷混合軸承

Stainless Steel Ceramic Hybrid Bearing

產品特色 *Product Feature*

440C不鏽鋼內外環比軸承鋼不易生鏽

Stainless Steel material rings have good corrosive resistance than chrome steel material.

適用於真空及高溫環境

Suitable for vacuum and high temperature application.

G5等級氮化矽(Si3N4)陶瓷球熱膨脹係數小，重量輕，運轉更順暢

Grade 5 silicon nitride ball have good running performance than steel ball.

低轉速下可以不加油脂運轉，減少製程污染機會

No grease needed to reduce contamination issues at lower speed condition.

應用場合 *Application*

LCD UV/IR 高溫設備，風刀輸送機構

LCD UV/IR high temperature conveyor, A/K conveyor.

半導體設備，太陽能生產設備

Semiconductor equipment, Solar cell equipment.

窯爐高溫設備

High temperature application equipment.

使用注意事項 *Operation Note*

在沒有潤滑狀況下，不建議用於高轉速

Don't recommend higher conveyor speed on greaseless situation.



SHB Series

內 外 環	Rings	Stainless Steel 440C
保 持 器	Retainer	Stainless Steel ; PEEK Resin
滾 珠	Ball	Si3N4 Ball
產品料號	P/N	SHB□□□□-□S-C4

