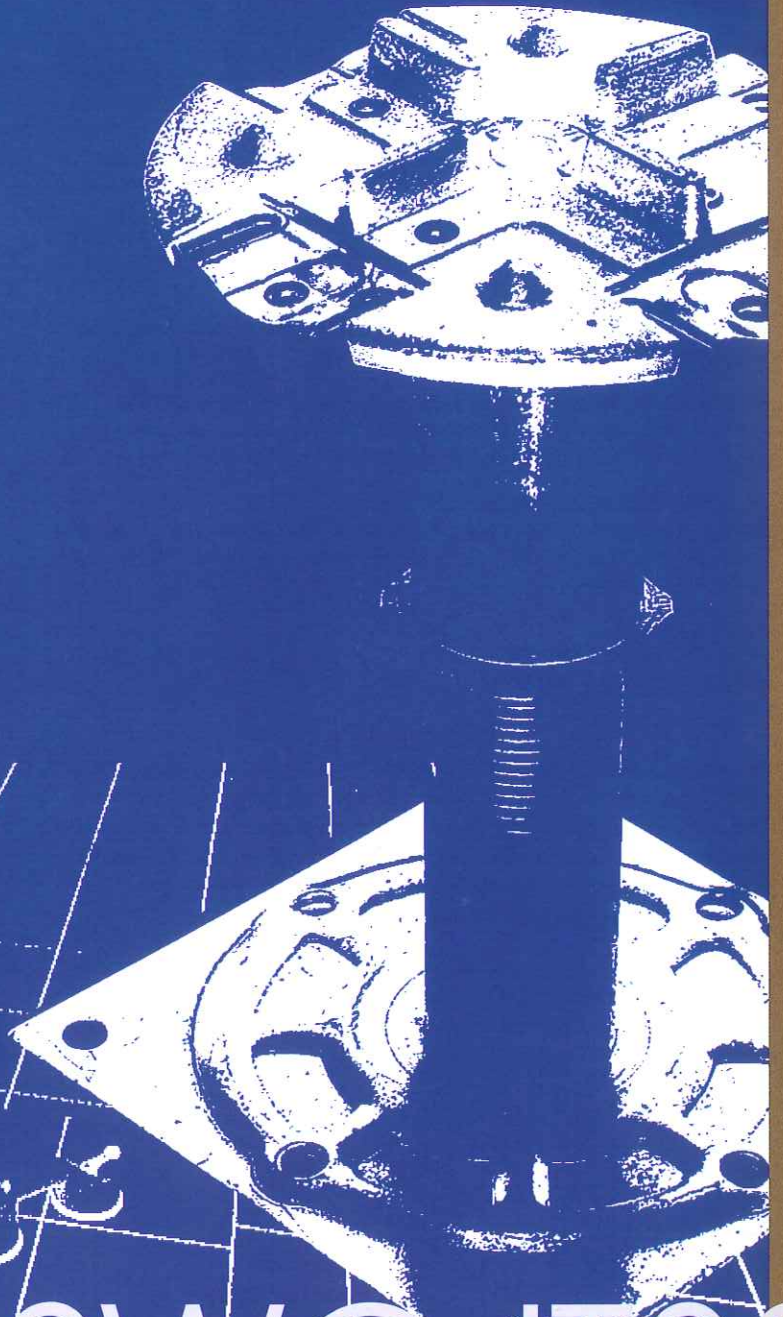
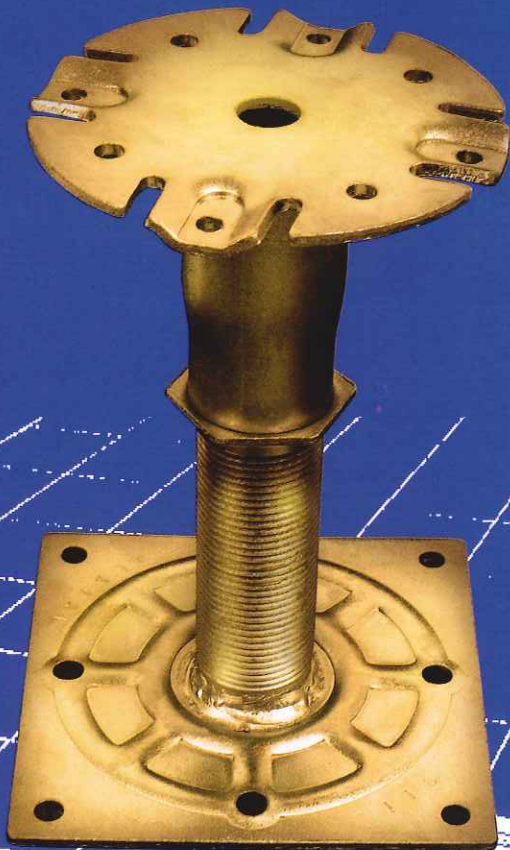




支架 SWC-iT80

RAISED ACCESS FLOOR PRODUCTS ACCESSORIES
架空地台板配件系列

PEDESTAL SWC-iT80



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SWC-iT80 PEDESTAL



DATA

The SWC-iT80 Pedestal Steel under substructure for raised access floor systems is designed for uniform thickness free lay panels of all kinds. Our pedestal is fully tested for all grades to (UK standard) PSA MOB PF2 PS SPU. The system comprises a series of precision made to accommodate with different finish floor level to receive all kinds of loading comply with the PSA MOB PF2 Grading panels. The panel located on adjustable electroplate zinc finish steel support pedestals to provide a rigid raised access floor above existing floor level. Each full panel is fully removable and interchangeable with the SWC-iT80 pedestal in the system without loss of stability.

PEDESTAL CONSTRUCTION

Each SWC-iT80 pedestal consisted of a flat steel base 100mm by 100mm by 2.5mm thick with a steel tube by 31.8mm outside diameter, with a head consisted of a circular steel plate 90mm outside diameter. The head tube mated with the steel collar to provide height adjustment and was locked with a steel locking nut. A 2.5mm thick plastic pad with moulded downwards fitted over the pedestal head.

STRINGER CONSTRUCTION

The stringer was made from a steel box channel 540mm long by 25mm wide by 25mm high by 1.5mm thick. Both the free end were tapered and there was a circumferential slot of 8.3mm long by 5.7mm wide near each free end.

PEDESTAL LOADINGS

SWC-iT80 pedestal passed to PSA MOB PF2 PS SPU (UK) - Medium Grade performance specification Independent test report available.

PEDESTAL LOCATION TO PANEL

Indentations to the underside of the uniform thickness panel provide for positive location of the panel onto the pedestal cap-locating studs.

METHOD OF FIXING (Alternatives according to specification)

- Steel base plate adhered to sub-floor by two-part epoxy adhesive.
- Steel base plate bonded to and mechanically fixed to sub-floor.

ELECTRICAL PERFORMANCE

SWC-iT80 pedestal are fully complies with IEE Regulations (16th Edition). If panels are not comply with such requirement, steel stringer can install for fully compliance.

FIRE RATING

SWC-iT80 pedestal are fully formed with non-combustible materials (Steel) and provide Class 0 fire rating.

ACCESSORIES

An extensive range of standard accessories including Adhesive Epoxy, Steel Stringer, Floor Airgrill, Perforated Panel, Fascias, Entry Ramp, Multi steps and Glass display Panel. Floor finishes are also available. Special panel, with finishes including marble, hardwood, vinyls, laminates, fibre-bonded and cut-pile carpets, are included in our product range. Please feel free to contact our [Sales Department](#) for any query.

INSTALLATION

All in accordance with AFA Site and User Guide Method Statement, Copies available on request. Please consult our [Technical Department](#) for any query.

Hotline: 2187 2863



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資料

SWC-iT80 金屬架空地台板支架其主要功用是承托所有均一厚度類別之地台板，而所有支架均通過各種等級測試，並符合英國標準 (PSA MOB PF2 PS SPU)。本系列之支架，可安裝在不同斜度之地台上，並適合安放各種符合 PSA MOB PF2 級別之地台板，而支架更可調較至各種不同之高度，配合承托每件架空地台板。

SWC-iT80 金屬架空地台板支架可隨時將整件地台板移動或互相對換，並可保持整體系列之穩定性。

支架構造

SWC-iT80 金屬支架是由一組配件包括100毫米 x 100毫米 x 2.5毫米厚之底板，直徑31.8毫米之金屬鐵通及直徑90毫米之金屬圓頭所組成。而金屬圓頭內則更配上機牙用作高度調較，並由一組螺帽鎖上。而2.5毫米厚之塑膠圈墊則安放於金屬圓頭之上。

橫支架構造

橫支架是一條25毫米x 25毫米，厚1.5毫米及長540毫米之方型鐵通所造成，其兩端各設8.3毫米長，5.7毫米闊槽溝用作緊扣於支架圓頭上。

支架承重

SWC-iT80 金屬支架通過英國PSA MOB PF2 PS SPU - 中度級別表現規格，獨立測試報告可供查閱。

支架與地台板定位

支架頂部均設有凹入定位孔用以固定於塑膠圓墊上之定位點。

牢固方法 (跟據施工章程而制定)

- 使用聚脂混合膠水黏固於地台上。
- 使用螺絲固定於地台上。

電流標準

SWC-iT80 金屬支架是完全符合 IEE 條例 (第16版)，如有關地台板並未符合以上條例，安裝金屬橫支可令系統符合有關要求。

防火標準

SWC-iT80 金屬支架是由一種不助燃燒之物料製成，其符合防火標準及提供0等級分類。

配件

一系列之標準配件包括聚脂混合膠水、金屬橫支、風咀、地台出風板、入口斜台、多梯級及玻璃系列地台板等等。各種地台板完成面包括雲石、實木、聚氧乙烯膠面、高壓膠面板及地毯可供選擇。歡迎聯絡本公司營業部索取有關資料。

安裝方法

所有安裝是跟據AFA地盤及使用手則及生產廠之施工章程，有關資料可供索取。歡迎聯絡本公司技術部索取有關資料。

支架尺寸 / PEDESTAL DIMENSIONS (nominal)		
尺寸: (Size)	100 x 100毫米 90毫米直徑	支架底座 支架圓頭
承重標準PSA MOB PF2 中級及重級種類 / LOADING PSA MOB PF2 MEDIUM & HEAVY GRADE		
	PSA / 規格	設計規格
支架中心點承重: (Loaded to Center of pedestal)	18kN	合格
四份一支架承重: (Loaded to one quadrant of the Pedestal Head)	13.5kN	合格
每支架重量: (Approx. weight of each pedestal)	1.3kg/地板完成面高度150毫米 (視乎不同高度)	
防火標準:(Fire rating)	A 級非易燃物料	
電流標準:(Electrical performance)	完全符合IEE 條例 (第16版)	