

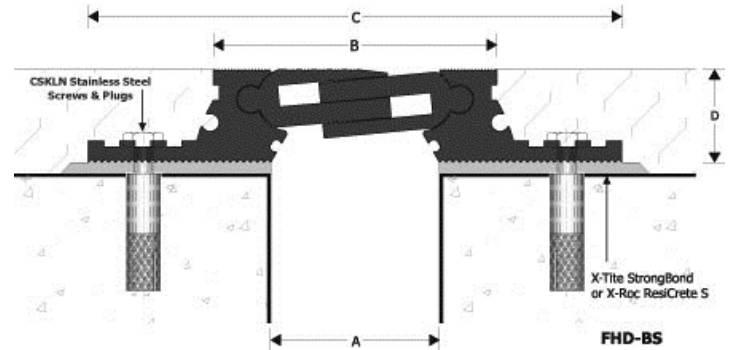
X-Joint FHD-BS Series

High Load Capacity Flush Fit Floor Expansion Joint Profiles

40372014

Product Description

X-Joint FHD-BS Series are high load capacity flush fit expansion joints for use on industrial floors subject to slow moving traffic (Cars, Trucks, Forklifts, Trolleys, Etc.). Profiles installed beneath the screed.



Material

Heavy duty anodized aluminum bases in T6/6063.

Load Capacity

Maximum Axle Load:
 FHD-BS 50: 6 Tons
 FHD-BS 75: 5 Tons
 FHD-BS 100: 4 Tons

Packaging

All aluminium profiles are supplied as standard 4m long modules. Custom lengths can be produced to the minimum quantity orders.

Installation Guidelines

X-Calibur provides detailed method statements on all its products for use in various applications. These must be referred to prior to starting work.

Wherever possible install the expansion joint module at the mid-point temperature at which will be the joint will be operated.

It is essential that the joint is installed perfectly level and is well anchored in order to perform correctly.

Health and Safety

This product is for industrial use only by trained operatives. It is not considered hazardous if used correctly.

Type	A	B	C	D*	Total Movement
Flat Profile					
FHD-BS 50	50	84	158	28	30
FHD-BS 75	75	119	195	30	40
FHD-BS 100	100	144	232	30	50

*Profile height "D" can be increased using X-Roc ResiCrete S or X-Tite Strong Bond.

Dimensions in mm

Please note that only X-Calibur Authorized Technical Support Specialists ('ATSS') are permitted to change any of the information in this data sheet or to provide written recommendations concerning the use of this product. Visit www.x-calibur.us for a full list of X-Calibur ATSS.

Datasheet Validity

X-Calibur makes modifications to its product datasheets on a continuous basis. Please check the datasheet update section on www.x-calibur.us to ensure you have the latest version.

Warranties

X-Calibur supplies products they comply with the Properties shown on the current datasheets. In the unlikely event that products supplied are proved not to comply with these properties, then we will replace the non-compliant product or refund the purchase price. X-Calibur does not warrant or guarantee the installation of the products as it does not have control over the installation or end use of the products. Any suspected defects must be reported to X-Calibur in writing within five working days of being detected. X-Calibur Construction Chemistry Inc. **makes no warranty as to merchantability or fitness for a particular purpose and this warranty is in lieu of all other warranties express or implied.** X-Calibur Construction Chemistry Inc. shall not be liable for damages of any sort including remote or consequential damages, down time, or delay.