Empty Fiberbenches

The FiberBench is one of the basic building blocks of the fiber-fiber coupling system. The FiberBench is used to hold input and output couplers and various optical components together in a simple one in one out stage. The FiberBench and FiberPort couplers are made of durable and stable 303 stainless steel. FiberBenches are offered in 32, 38, 51 and 76mm lengths with 3, 3, 5 and 7 sets of mounting holes respectively. Fiberbenches are available with either permanent pigtailed input and output couplers or adjustable/discontectable input and output fiber interfaces. By default all FiberBenches come with two wall plates for mounting the PAF fiber collimator/ couplers.

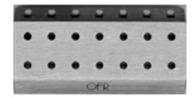
Catalog Number	Length*	Module Holes
FB-32	32 mm	3 Sets
FB-38	38 mm	3 Sets
FB-51	51 mm	5 Sets
FB-76	76 mm	7 Sets
FB-VDL13	13 mm adjustable delay	3 Sets
FB-VDL25	25 mm adjustable delay	5 Sets



^{*}Plus wall plates



FB-32



FB-76

Empty Fibertables

When more than 2 fiber pigtails are needed, the FiberTable accommodates 3 and more Ports. This is a miniature optical table with a regular criss-cross pattern of precision holes. It is into these holes that the Component Module dowel pins fit, Each FiberTable is delivered with a Mounting Base that adapts the FiberTable for mounting onto a conventional optical table. Custom FiberTables from 3 to any number of Ports are available on special order. Our engineering will assist in the concept and design of the optimum layout for any application. The table below shows all possible fiber input/output locations. Default number of included walls are listed in the table on right.

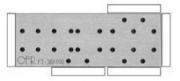
Catalog Number	Wall Plates (default)	Wall Plates (max)
FT-38x100-3W	3 Ports	5 Ports
FT-38x135-3W	3 Ports	5 Ports
FT-38x165-3W	3 Ports	8 Ports
FT-38x229-3W	3 Ports	8 Ports
FT-51x60-3W	3 Ports	4 Ports
FT-51x76-4W	4 Ports	6 Ports
FT-100x100-6W	6 Ports	6 Ports
FT-1x6-7W	7 Ports	7 Ports

Note: FiberTables can be ordered with different numbers of wall plates.

Ex.: FT-38x229-6W



FT-100x100



FT-38x100