# Internal thread connector FMHI

The internal thread connector is the connector for all external thread elements on the FMP profiles









Installation of pipe clamps

## **Applications**

- · Connecting construction elements and FMP profiles by means of plug-in con-
- · Fastening of cables by means of threaded rods or threaded pins to the FMP profiles.
- · For indoor and outdoor application.

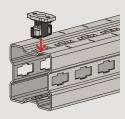
#### **Advantages**

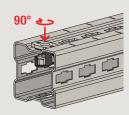
- · The unique hammerhead internal thread connector makes it easy to connect different elements with base plates or FUS channels using an M12 screw.
- The special design of the hammerhead internal thread connector enables retrofitting on existing superstructures made of FMP mounting profiles and permanently simplifies the attachment of brackets and pipe clamps.
- The flexible hammerhead internal thread connector additionally enables throughhole assembly by a screw in M12 with various construction elements.

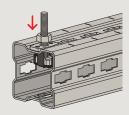
## **Properties**

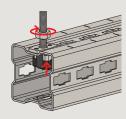
- · Material of the plate: steel S355MC (material no. 1.0037) acc. to DIN EN 10149-2
- · Zinc plating: hot-dip galvanised
- · Material for hammer-head bolt: steel 8.8, similar to 1.0503 C45
- · Material plastic cage: polypropylene PP, colour black

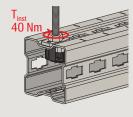
#### **Installation FMHI**



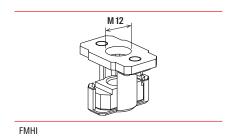












#### **Technical data**

		Thread	Installation torque	Max. recom. static load (centr. tension)	Sales unit
		М	T <sub>inst</sub>	N <sub>rec</sub>	
	Item no.		[Nm]	[kN]	[pcs]
Item					
Internal thread connector FMHI M12	563108	M12	40	10.00	100