

The Speedway cable ladder system is complimented by a range of accessories designed to aid installation and to add additional functionality & flexibility to the Speedway cable ladder system.

From versatile fixing clamps and brackets to junction box mounting plates and instrumentation tubing clamp plates, the following accessories represent cost-effective & practical solutions to most installation requirements.

External Flange Clamp (EFC)

The external flange clamp (EFC) forms a simple but effective means of connecting Speedway cable ladder and fittings to the supporting structure.

Designed for use with either channel (BS 6946 strut type) or structural steelwork, the external flange clamp has an M10 clearance hole.

Forming a secure clamping attachment onto the bottom flange of the Speedway profile, the external flange clamp can be used with all Speedway SW4, SW5, & SW6 cable ladder and fittings.

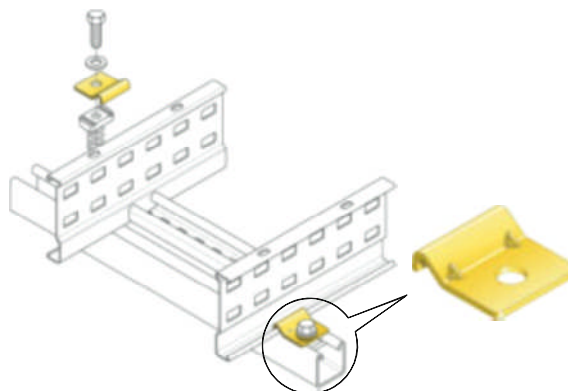
The external flange clamp is suitable for securing horizontal runs of Speedway cable ladder and fittings in the horizontal plane.

Safe working load 200kg per pair of external flange clamps when supporting edge mounted Speedway cable ladder.

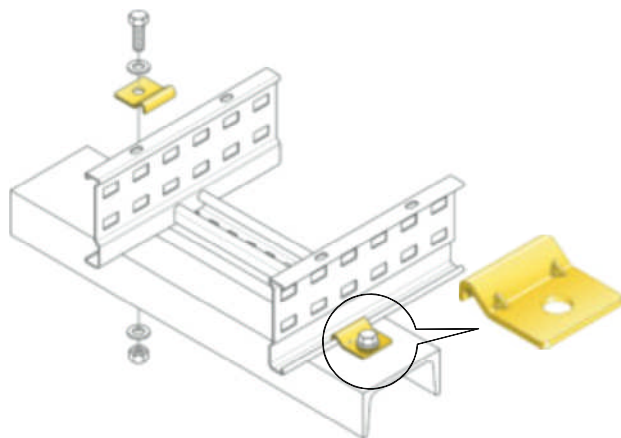
External flange clamps are not suitable for supporting Speedway cable ladder installed as part of a vertical run.



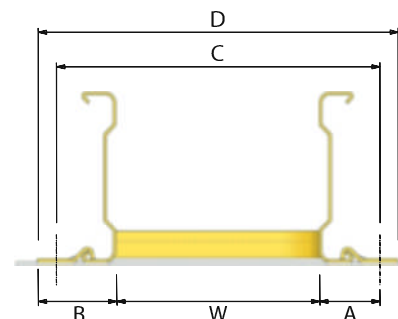
External Flange Clamp (EFC)



External flange clamp used to secure cable ladder to channel section (strut type)



External flange clamp used to secure cable ladder to structural section (requires M10 clearance hole or slot)



Order details are as follows:

SW / EFC / Finish & Material.

SW/EFC/GA Speedway External Flange Clamp, Hot Dip Galvanized Finish. ■

The following table gives the recommended fixing hole centres and general dimensions when using external flange clamps.

Speedway External Flange Clamp Installation Details				
Ladder Type	Dimensions mm			
	A	B	C	D
Speedway SW4	39.5	50	W+79	W+100
Speedway SW5	44.5	55	W+89	W+110
Speedway SW6				
W = Ladder Width				