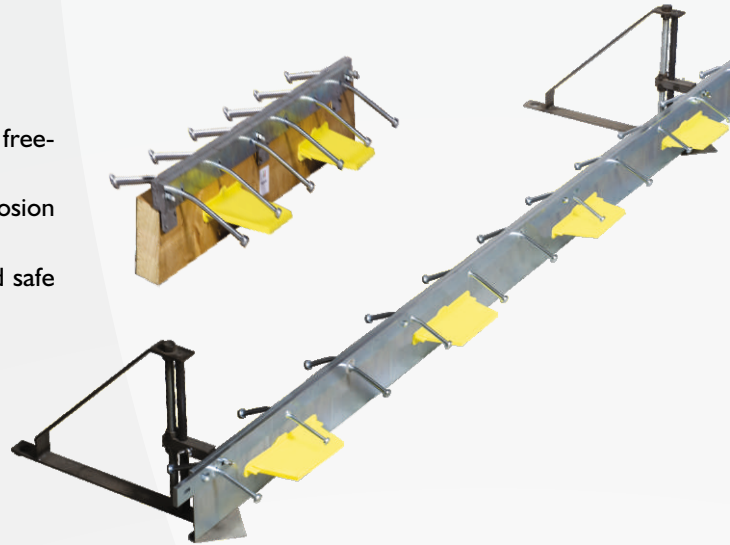


BETON STEEL JOINTS

Easy installation and flexibility

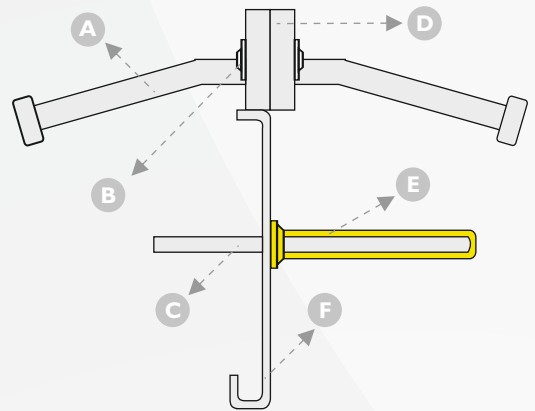
Features:

- Manufactured with high quality cold drawn steel suitable for free-movement areas
- Also available in galvanized steel, which ensures steel corrosion resistance and adds aesthetic values
- Dowels plates attached with Beton Steel Joints for efficient and safe transferring of the load between two adjacent concrete slabs
- Prevents vertical movement in concrete contraction situations
- Made in various sizes and used for various projects



Design:

- A. 100 X 10 mm Shear Stud for anchorage into concrete
- B. Fastening system for temporary holding of the steel during concrete placement
- C. Unique Dowel system, made with high grade 355N/mm² steel, in various types and designs
- D. 40 x 10 mm, Top plates, with high quality cold drawn steel. Also available in galvanized condition
- E. Plastic sleeve to release dowel into concrete
- F. Cold Rolled steel plate with various heights



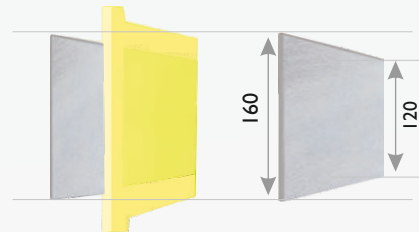
Beton Steel Joint Weight (Kg) / 3 Meter

Dowel Thickness	No. Of Dowel /3m	BETON STEEL JOINT SIZE							
		100	120	140	160	180	200	220	240
8 mm	5	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.0
12 mm	5	35.5	36.5	37.5	38.5	39.5	40.5	41.5	42.5
8 mm	7	34.5	35.5	36.5	37.5	38.5	39.5	40.5	41.5
12 mm	7	39.5	40.5	41.5	42.5	43.5	44.5	45.5	46.5

#Other Customized Steel Joints can be manufactured upon request

DOWELS

- Dowels are the most integral part of a steel joint
- Unique design made with high Grade 355N/mm² steel for superior load transfer
- Provides maximum 30 mm joint opening
- Standard Dowels available in 8mm and 12mm thickness
- Dowels can be provided as per customer requirement

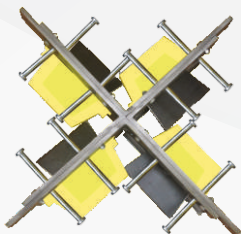


HEIGHT FIXING JACK

- Precision height adjustment jack is available which works with all types of Beton Steel Joints



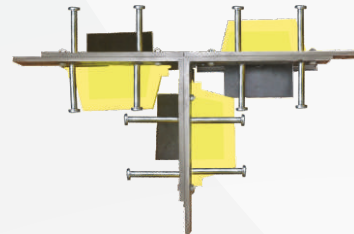
+ CROSS JUNCTION



L JUNCTIONS



T JUNCTIONS



Applications:

- Suitable for various internal as well as external applications
- Ideal for internal and heavy applications in industrial buildings and waste transfer stations
- Suitable for areas where there is free movement
- Compatible with most vehicle types
- Suitable for larger joint openings, up to 30mm

Packaging:

