TOLERANCES:
Construction tolerances between frames is ±0mm ±2mm. Frames are manufactured and assembled to ±0mm ±2mm.

Studs have swaged ends to fit inside the track so that both studs & tracks are the same width to assist in providing as flush a finish as is possible.

DHT for use with raking pitches up to 5 degrees. If pitch >5deg, use DHB

EOS head track securely fixed to steelwork using HR tek screws (EOS-1020 or similar approved). Refer to detail 201. Alternatively, shot fired to steelwork not supplied by EOS. Consult EOS for advice.

TYPICAL DEFLECTION HEAD
STEEL EDGE BEAM CONNECTION

Vertical stud fixed to Deflection Head Track through slotted holes using 2 No 5.5 x 25mm tek screws (EOS-1005 or similar approved). Screws fixed central in slot to allow 1/- 25mm of movement.

EOS deflection head track securely fixed to concrete using anchor (EOS-1021 or similar approved). Refer to detail 201.

TYPICAL DEFLECTION HEAD
CONCRETE SLAB EDGE CONNECTION

Title: TYPICAL DEFLECTION HEAD TRACK FIXING DETAILS (S & T)