Table 4 Geometric properties of structural elements in the model

DECK CEN. GIRDER	L200×100×10 mm
DECK SIDE GIRDERS	L200×200×10 mm
DECK TR	L200×100×10 mm
DECK PLATE	10 mm
DECK BEAMs	FB 100×12 mm
SIDE PLATE	10 mm
SIDE TR	L200×100×10 mm
PILLAR	PIPE400×16 & PIPE150×8 mm