

# Mapping of element types between Poseidon and FEM

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Poseidon element	FEM element
b_beams	BEAS (15)
b_plane_stress_elements (3 Node)	CSTA (3)
b_plane_stress_elements (4 Node)	LQUA (9)
b_shells (3 Node)	FTRS / FFTR (25)
b_shells (4 Node)	FQUS / FFQ (24)
b_trusses	TESS (10)
b_boundaries	not yet