Composite metal deck slab specimen

Spreader beam

Load beam

Rubber pad

Metal sheet profile (0.8 mm)

Support bearing plate

Pin support

Roller support

Support bearing plate (830 mm X 100 mm X 10 mm)

b = 830 mm

L = 675 mm

L = 2700 mm

Ls = 675 mm

h_t = 102 mm

h_p = 52 mm

h_c = 50 mm

150 mm

150 mm