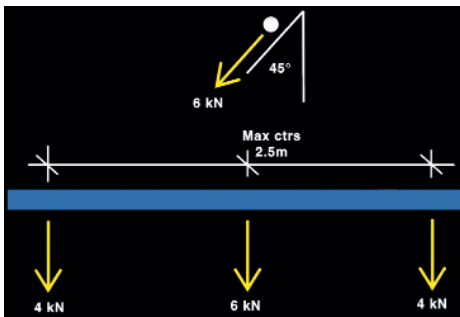


## Technical Bulletin No 6

# Drilled fixings into masonry used as support for safety netting

**BS EN1263-2:2002** page 6 (5.2) & FASET Installation guidelines stipulate with the fall height being 6m, anchor points should be selected to provide a minimum point load support of 6 kN applied @ 45° to the horizontal. When supported continuously along a structural member, adjacent support loads of 4 kN, 6 kN, & 4 kN should be applied @ the appropriate support centres:-



FASET have been made aware of drilled type fixings being used in masonry applications such as concrete walls and block work to support safety netting, in some instances a localised pull out test has been carried out to confirm the fixing requirements, but not the integrity of the structure. In these applications, safety netting is installed near the top of the wall in order to get the net as close to

the working position as possible, but this may be the weakest unsupported part prior to the installation of the roof system. FASET are currently unaware of any tests that could be applied to a drilled masonry fixing to ensure compliance with the above. Any test employed would need to consider the initial impact load at 45, the continued load of the faller and any potential rescuers, any possible structural damage and a possible repeat load on the fixing.

**Safety nets type S to BS EN1263-1:2002 should not be supported upon any drilled fixing into masonry.**



No

