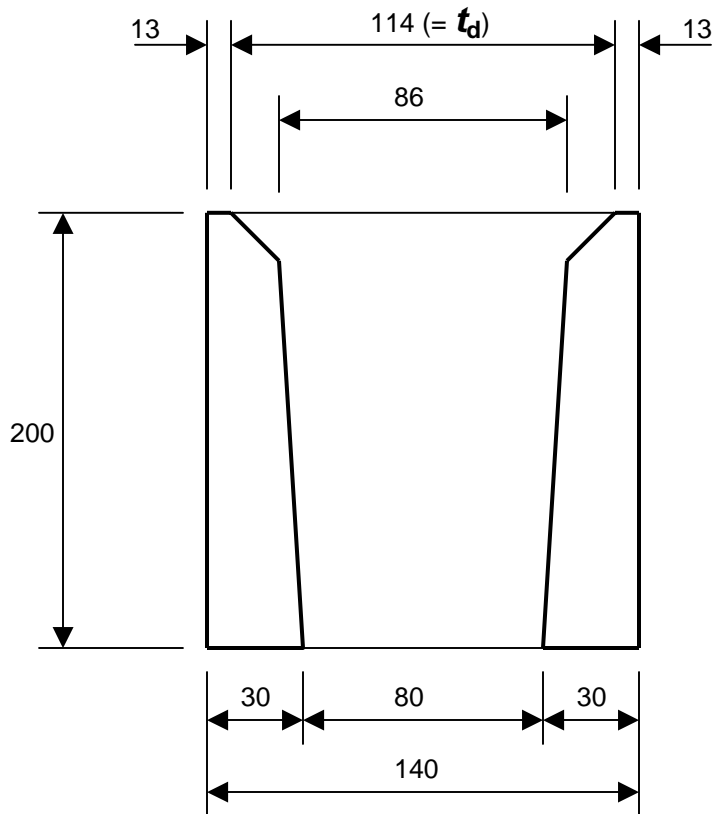


SECTION 1. 140 PRONTO BLOCK - UNCHAMFERED

Cross section dimensions & properties



CROSS SECTION THROUGH BLOCK

Properties of 140 Pronto Block masonry units:

| Pronto Block | O/A width mm | Chamfer Width (ext) mm | Chamfer Width (int) mm | t_d mm | Core Width mm | A_b sq.mm./m | A_c sq.mm./m | A_d sq.mm./m | f'_{uc} MPa |
|--------------|-----------------|---------------------------|---------------------------|-------------|------------------|-------------------|-------------------|-------------------|------------------|
| 140 | 140 | 0 | 14 | 114 | 86 | 28000 | 86000 | 114000 | 15 20 |

Note: t_d is the design thickness of the wall