





































| אים דוברו | | | | | 国立大学法人 東京主 |
|-------------------------------|-----------------------|--|--|--------------------------------|--------------------------------|
| | Re | and ex | nded me trapolat | eshing ion | |
| Type of model and weld toe | | Relatively coase models | | Relatively fine models | |
| | | Туре а | Type b | Type a | Type b |
| Element size | Shells | $t \ge t$ max $t \ge w/2^*$ | 10 x 10 mm | | \leq 4 x 4 mm |
| | Solids | t x t max t x w | 10 x 10 mm | | \leq 4 x 4 mm |
| Extrapo- lation points | Shells | 0.5 t and 1.5 t mid-side points ^{**)} | 5 and 15 mm mid-side points | 0.4 t and 1.0 t nodal points | 4, 8 and 12 mm nodal points |
| | Solids | 0.5 and 1.5 t surface center | 5 and 15 mm surface center | 0.4 t and 1.0 t nodal points | 4, 8 and 12 mm nodal points |
| *) w = **) surf | longitud àce cente | inal attachment thic r at transverse welc | hness + 2 weld leg ls, if the weld belo | g lenths w the plate is not | t modelled (see left |



