

General Control Strategies for Local Contact Stress

Select tools/equipment that will eliminate the need for repeated impacts:

- use rubber mallets/other tools instead of the hand, and
- use power stretchers for carpet installations.
- Provide workers with well-designed padded gloves/knee pads.
- Change fittings/parts/equipment to minimize the forces used with repeated impacts.
- Limit the time duration required for repeated impacts.

Marklin R. General Knowledge Regarding Engineering Controls in *Interventions, controls and Applications in Occupational ergonomics*, Marass and Karwowski (eds), CRC, 2006.