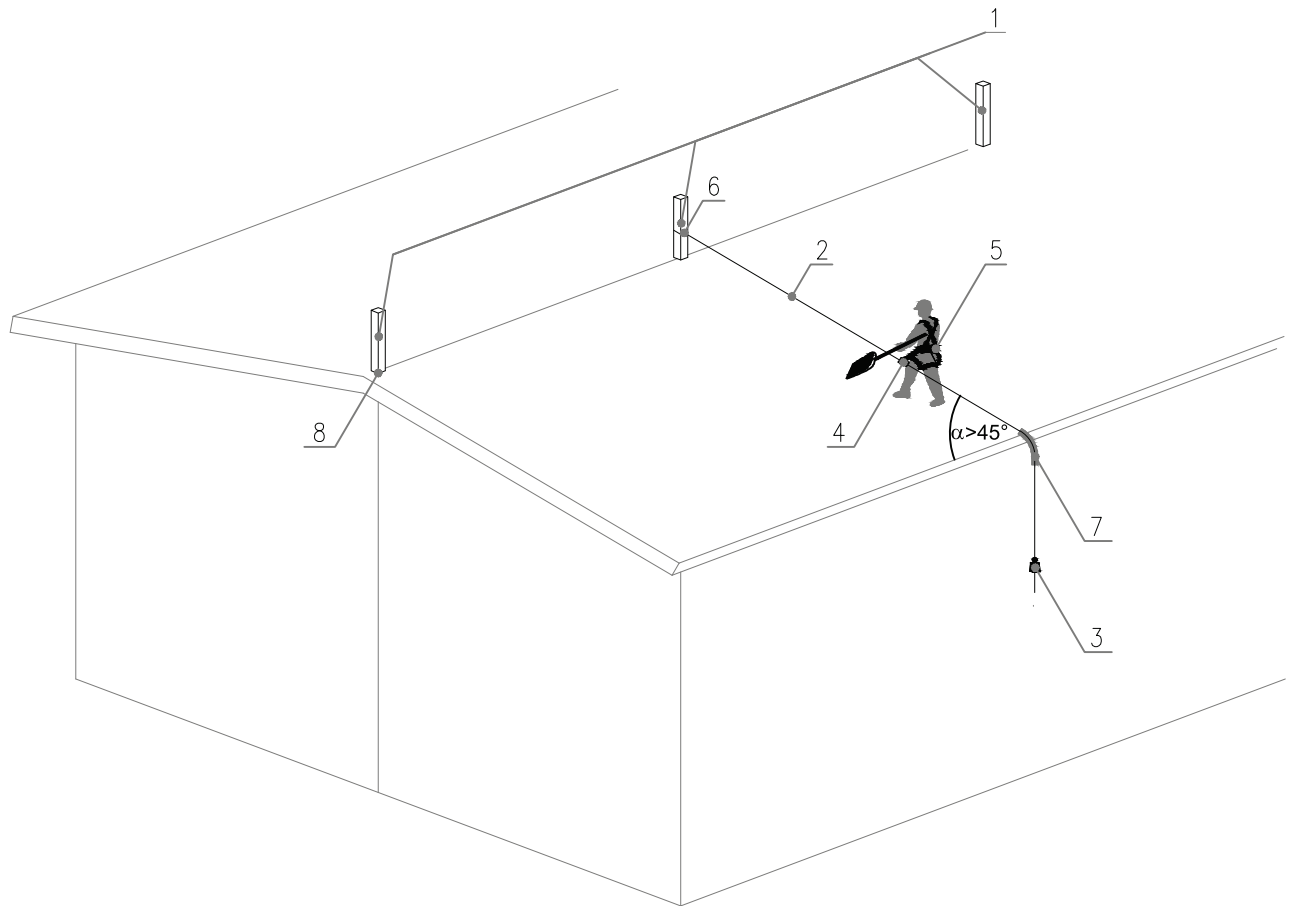


Drawing 28.
S Panel Roof PIR; MWF; EPS - roof maintenance systems



1. Structural Anchors according to PN-EN 795:1999/A1:2003 – must be arranged in consultation with the Designer of the structure.
2. Rope should run at an angle not smaller than 45° to the roof edge.
3. Small deadweight guarantees constant tension of the rope and stability.
4. Fall arrester according to PN-EN 353-2:2005 (device guide should be anchored to the structural anchor and loaded with a small deadweight for stability).
5. Body harness according to PN-EN 361:2005, fall arrester mechanism should be connected to a body harness clamp. Removable flexible sheath.
6. In order to reduce reaction on people and structure as a result of a possible fall, use of properly selected fall arresters is recommended..
7. Removable flexible sheath.
8. Sealing of any intersection points between the structure and S Panel Roof board to be carried out according to Fig. 27 – S Panel Roof PIR;MWF; EPS – roof pass.
9. All bearing parts of the system should be made of stainless steel according to the Polish Standards, in particular:
PN-EN 795:1999/A1:2003 Protection against falls from a height - Anchor devices - Requirements and testing.
PN-EN 363:2008 Personal fall protection equipment - Personal fall protection systems.
PN-EN 365:2006 Personal protective equipment against falls from a height - General requirements.