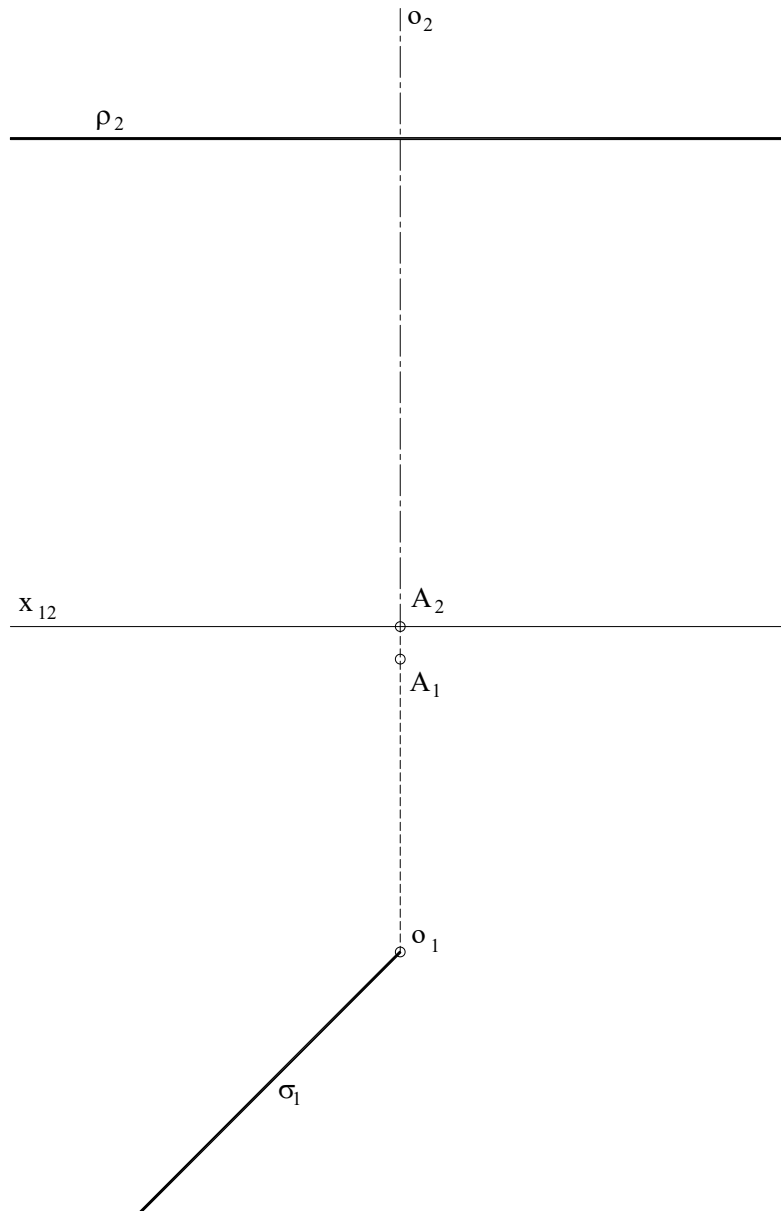1 In Monge projection, point A, axis of right-handed screw motion $o \perp \pi$, the lead of screw motion $v = 120$ mm, plane $\sigma \perp \pi$ and plane $\rho \perp v$ are given. Construct point of intersection B of the helix h generated by screw motion of point A and plane σ and point of intersection C of the helix h and plane ρ.

2 In Monge projection, construct point of intersection B of helix h (generating point A, axis $o \perp \pi$, parameter v_0) and plane σ. Construct tangent lines of helix h at the given point A and at the point of intersection B.
a) Orientation of the screw motion is left-handed.
b) Orientation of the screw motion is right-handed.