



25x21 NANO-RAIL MECHANICAL FIXING GUIDE

PARTS



STG-MECH-BIT-CSK

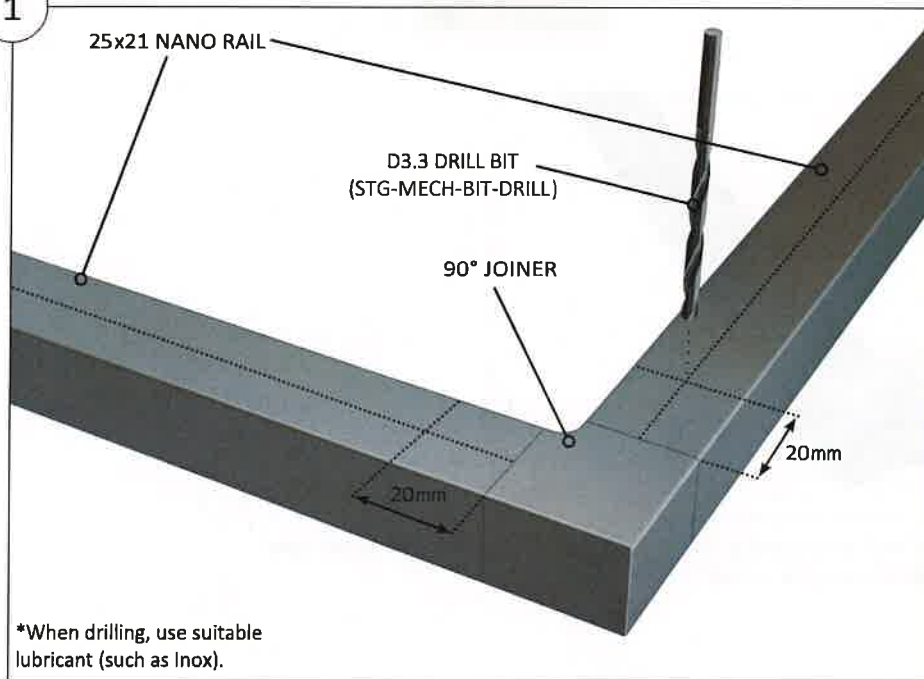


STG-MECH-BIT-DRILL



STG-MECH-SCREW-20PK

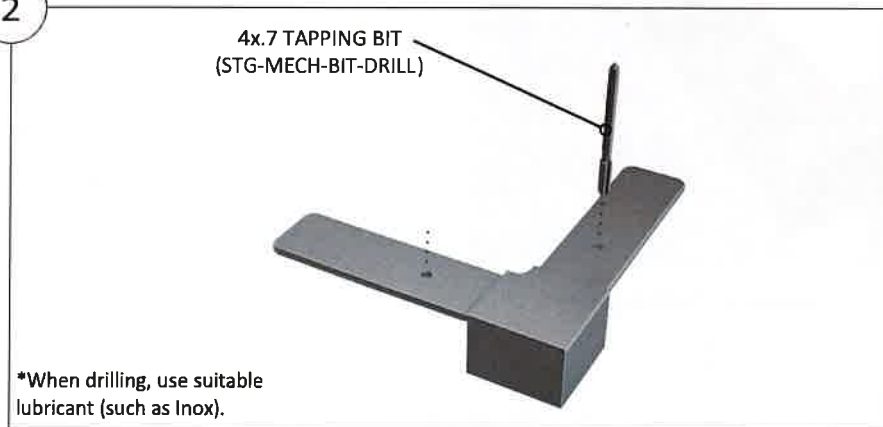
1



Place handrail on glass and mark holes in the centre of the handrails, 20mm from the handrail edge where it meets the 90° joiner. Remove handrail from glass and position on a stable, padded surface. Whilst on stable, padded surface, using D3.3 DRILL BIT (STG-MECH-BIT-DRILL), drill holes through both handrail and 90° joiner.



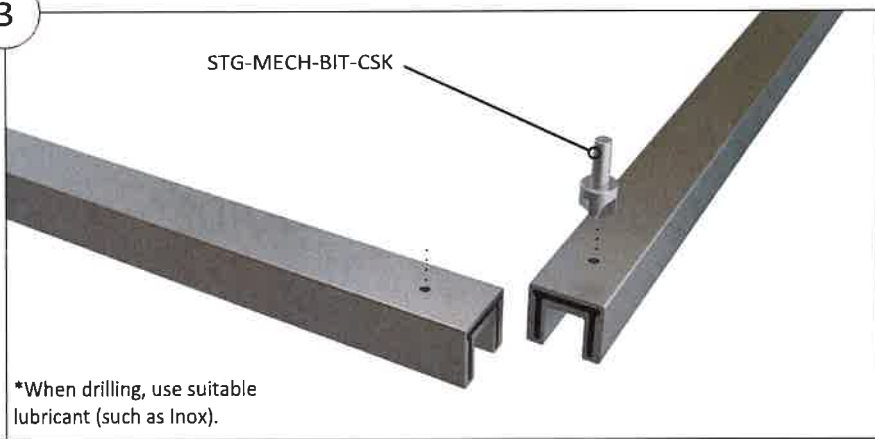
2



Separate 90 degree joiner from handrail. Using STG-MECH-BIT-DRILL tapping bit, tap thread into the 2 x holes in the 90 degree joiner.

3

STG-MECH-BIT-CSK



*When drilling, use suitable lubricant (such as Inox).

With handrail and 90 degree joiner still separated, use STG-MECH-BIT-CSK and countersink 2 x top holes in handrail.

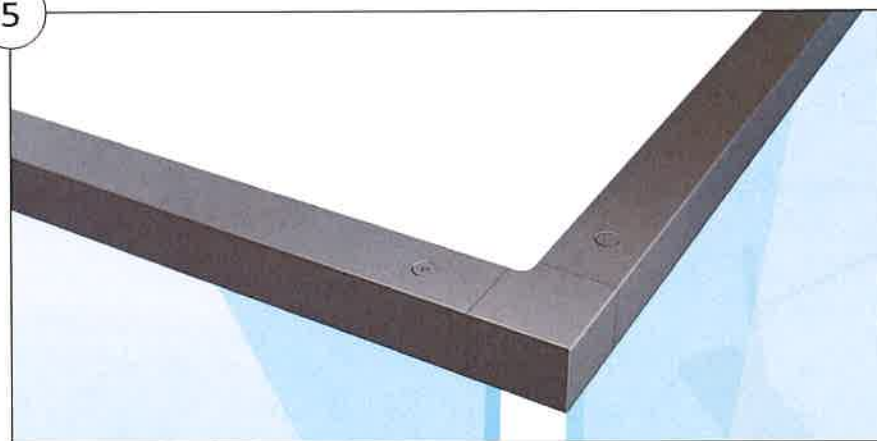


4



Insert 90 degree joiner into handrail. Affix 2x STG-MECH-SCREW per corner to fasten handrails to 90° joiner. Can be completed on installed glass or on stable, padded surface.

5



Re-position handrail on glass.

NOTE: Same principle applies for inline joiner installation.