

Part-turn Interface Measurement Record

Installation preparation | Printable worksheet | Rev. 2026-09

Record actual dimensions in mm and compare them with the approved valve, gearbox and mounting-kit drawings.

01 Identification

Project / valve tag / gearbox model / serial:

Measured by / date / drawing references and revisions:

02 Mounting flange

F designation / outside diameter / bolt-circle diameter:

Bolt count / hole or thread size / pilot diameter and depth:

03 Valve stem

Profile / diameter or across-flats / keyway width and depth:

Stem protrusion above mounting face / orientation:

04 Output coupling

Bore or profile / insert part number / usable depth:

Required and measured engagement / clearance / drawing:

05 Assembly space

Bracket or adapter / mounting height / fastener specification:

Handwheel envelope / travel limits / orientation / obstructions:

06 Separate capacity review

Valve torque demand / gearbox output rating / source and units:

Coupling and mounting-kit review / reviewer / open issues:

ISO 5211:2026 is the part-turn attachment reference. This is a field record, not a standard dimension table or an approval. Obtain supplier review for mismatches before assembly.