

Application description

Fastening bolts in piling and drilling rig extension couplers.

Bolting process for this application:

B-RAD SELECT 2000 Offset with custom reaction arm, fits inside slanting compartment.

- Tightening at 1.600 Nm – 46 mm socket
- Loosening at 1.700 Nm

RAD solution and USP's:

B-RAD Offset battery torque wrench. Fits inside the application, which has slanting front and back plates, with a special reaction arm.

Examples of manufacturers:

CZM, Liebherr, Drillmax, Woltman, Schramm, Casagrande, Soilmecc

The conventional methods and drawbacks:

Hydraulic torque wrenches. Very slow, heavy hydraulic pump, hydraulic hoses. Requires special reaction arm.

Specification of RAD tools and accessories:

- B-RAD SELECT 2000 Offset (art.nr. 201029)
- Custom reaction arm (art.nr. 301083)

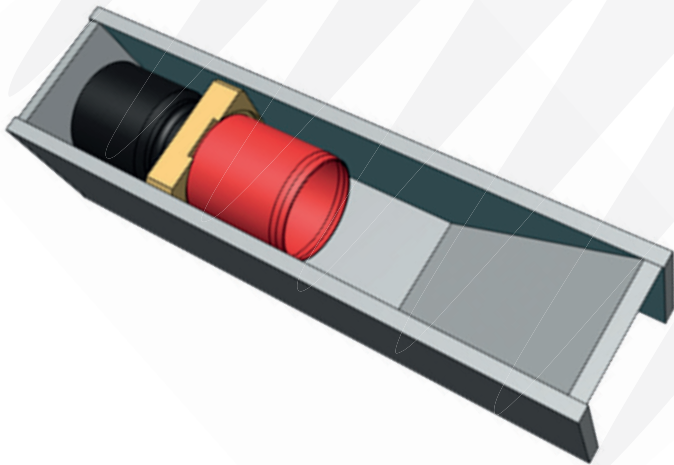




3 extension couplers marked in blue.



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Special reaction arm (in gold (art.nr. 301083)).