

Manufacturer-Related Product Qualification

for the Fabrication of Products for the Permanent Way

The Manufacturer

DENA Stahlbau GmbH & Co. KG
Siemensstrasse 10
49086 Osnabrück
Germany

is qualified for the fabrication stage
sleeper padding as per DBS 889.1452,
welding as per GL 826.2020,
flash butt welding (RA) for CCS parts,
machining

used in the manufacture of

the products
listed in the annex

at its premises in
Osnabrück

Manufacturer's mark used:



or



The Qualification is based on:

- Application for Manufacturer-Related Product Qualification dated 28 May 2026
- Inspections conducted on 2 June 2026

Qualification valid until: **31 July 2029**

Deutsche Bahn AG
Qualitätssicherung Beschaffung Infrastruktur (*Infrastructure Procurement Quality Assurance*)

Berlin, 22 July 2026

i. V. _____
Andreas Schwarzer

i. V. _____
Klaus-Peter Dittmar

**Appendix I to the HPQ DENA Stahlbau GmbH & Co. KG dated 22.07.2026
from DB's list of products subject to quality inspection**

Structural level	Product designation
OBM5-5.1.1.4	Replacements for individual stock rails
OBM5-5.1.3.5 Machining only	Common crossings blocks, bainitic (fixed-nose, complete)
OBM5-5.6.1	Lockings (of points), fork locks, clamplocks, HRS, WKV, WEV, CKA, EVZ and EVH locking systems
OBM5-5.6.1.3	Permanent locking devices
OBM5-5.6.1.4.4	Guide pieces
OBM5-5.4.01	Heel blocks
OBM5-5.4.05.3	Slide chairs
OBM5-5.4.05	Slide chair plates and/or slide chairs and/or heel plates
OBM5-5.4.04	Base plates, underlay plates
OBM5-5.9	Drag shoe ejector constructions, rail transitions for bridges, special constructions
OBM5-5.6.2	Common crossing and switch blade rolling devices
OBM5-5.1.3.2 Machining only	Common crossing blocks (fixed-nose, complete)
OBM3-3.11.2	Height adjustment pads (metal)
OBM2-2.05	Insulated block joints (factory assembled)
OBM4-4.2.3.1.5	Hollow sleepers for cables and/or hollow sleepers for measuring equipment (padded)
OBM4-4.2.3.1	Hollow sleepers for cables and/or hollow sleepers for measuring equipment (unpadded)
OBM3-3.06	Rail clamps
OBM3-3.07.4	Collar inserts, spacers
OBM5-5.6.1.4.3	Blocks with threaded bolts
OBM2-2.07	Fishplates
OBM5-5.4.07	Hold-downs
OBM5-5.1.2.2	Check rail wear strips
OBM3-3.07	Ribbed base plates
OBM5-5.6.1.1	Stretchers bars
OBM5-5.3	Expansion joints
OBM5-5.4.03.1	Rail supports and/or guard rail fixings
OBM4-4.7	Lateral resistance anchors (central plates)
OBM5-5.7.2	Sleeper connecting plates (padded)
OBM5-5.7.1	Sleeper connecting plates (unpadded)
OBM4-4.6	Lateral resistance anchors (end plates)
OBM9-9.2	Other superstructure components with inspection certificate 3.1
OBM3-3.12	Rail gauge rods
OBM4-4.2.4	Steel channel sleepers for bridges
LST01-1.2.6.1	Rods for the switch setting and monitoring system (welded)

**Appendix II to the HPQ DENA Stahlbau GmbH & Co. KG dated 22.07.2026
from DB's list of products subject to quality inspection**

Structural level	Product designation
OBM5-5.4.06	Check rail support plates
OBM5-5.4.03.4	Check rail chairs
OBM4-4.2.1	Trough sleepers
OBM5-5.5.3	Documents
OBM5-5.6.1.4.7	Locking catch
OBM5-5.6.1.4.5	Locking clamps, locking catches
OBM5-5.6.1.4.6	Latching plates
OBM4-4.2.3.3	Hollow bearers for locking systems (padded)
OBM4-4.2.3.2	Hollow bearers for locking systems (unpadded)
OBM5-5.6.1.4.8	Locking pieces and/or locking tuppets
OBM3-3.13	Rail anchors
OBM5-5.4.02	Switch thermal expansion anchors
OBM4-4.2.2	Y-steel sleepers
OBM5-5.1.1.3	Replacements for individual switch blades
OBM5-5.6.1.4.9	Pin joint to stretcher bar brackets
OBM5-5.4.03.2	Switch blade spacer blocks