

Legacy standards and project references

Technical reference sheet | Rev. 29.09.2026

A325, A490, DIN 6914/6915/6916 and BS 4395: references for existing project specifications, without automatic equivalence claims.

A325 and A490

The former A325 and A490 specifications were consolidated into F3125. Their designations remain useful for identifying grades and interpreting project specifications.

DIN 6914 · DIN 6915 · DIN 6916 · BS 4395

For these historical references, specify the document part and edition. Comparison with EN systems includes components, dimensions, assembly and use conditions; it is not an automatic substitution.

Project-specific documentation

Assembly and traceability

Lot, markings, component list and conformity documents relevant to the supply.

EN 10204 3.1 · DoP · CoC

State the required documents. Applicability and availability are confirmed during enquiry review.

Testing and coatings

Dimensional reports, mechanical tests, coating reports and ROCAP where applicable to the specification.

Related standards and components

From grade to assembly configuration: Heavy Hex bolts and Twist-Off assemblies, with dedicated A325 and A490 grades.

A325 is handled as a grade within ASTM F3125/F3125M, with nut, washer and finish requirements captured in the enquiry.

A490 bolting: coating, components and documentation are assessed against the applicable specification rather than inherited from A325.

High-strength assemblies intended for preloading: HR, HV and HRC systems, with components and installation matched to the project.

Application sectors

Steelwork, structures and infrastructure.

Enquiries and supply

Specify standard, grade, dimensions, finish, quantity and required documents. This technical reference sheet does not replace the lot documentation, manufacturer installation instructions or project design.