

DIN EN 4162:2024-11 (E)

Erscheinungsdatum: 2024-09-27

Aerospace series - Screw, 100° countersunk normal head, offset cruciform recess, coarse tolerance normal shank, medium length thread, in alloy steel, cadmium plated
- Classification: 1 100 MPa (at ambient temperature)/235 °C; English version prEN 4162:2024

Contents		Page
European foreword		3
1	Scope.....	4
2	Normative references.....	4
3	Terms and definitions.....	5
4	Required characteristics	5
4.1	Configuration — Dimensions — Masses.....	5
4.2	Tolerances of form and position	5
4.3	Materials	5
4.4	Surface treatment.....	5
5	Designation	9
6	Marking	9
7	Technical specification	9
7.1	General.....	9
7.2	Approval of manufacturers	10
7.3	Qualification of screws.....	10
Bibliography		11