



Rebar B420B – Product Data Sheet

Property	Value	Property	Value	Property	Value
Product Name	Rebar B420B	Standard	EN 10080 / Eurocode 2	Grade	B420B
Yield Strength (fy)	≥ 420 MPa	Tensile Strength (fu)	≥ 500 MPa	Elongation	14–16%
Ductility Class	B (Medium)	Surface Type	Deformed (ribbed)	Form	Straight bars / Coils
Diameters Available	Ø8 mm – Ø40 mm	Length Options	6m / 12m / cut-to-length	Unit Weight (12m)	Ø12 → 10.7kg Ø16 → 19kg Ø20 → 29.6kg
Applications	Residential & commercial (non-seismic), foundations, slabs, pavements, retaining walls	Packaging	Bundles 1–2 MT, tied with steel straps	HS Code	7214.20
Inspection	Third-party (SGS, BV)	Country of Origin	Turkey / EU mills	Certification	Mill Test Certificate (MTC)