Rebar B500B

Size: 8-32 mm

Standard: DIN 488, BS 4449, ISO 6935, GOST 5781, INSO 3132

Shape:

Chemical Composition:

Grade	Standard	C	Si	Mn	P(max)	S(max)
B500B	BS 4449:2005	0.18-0.22	≤0.3	0.6-0.8	0.050	0.050

Mechanical properties

		Yield Strength	Tensile Strength	Elongation (%)		
Grade	Symbol	ReH, N/mm2	N/mm2 R	A_5	A_{10}	Agt
B500B	B500B	≥550	Rm/ReH≥ 1.08	≥10	-	-