

Steel Band Series

MINE TRAPEZOIDAL REINFORCED STEEL BAND

Used for roof and two-side support of roadways, it enhances the integrity of support and controls surrounding rock deformation by matching with anchor bolts. Mainly made of Q235 and Q345 steel with yield strength above 345MPa, effectively improving roadway stability and safety.



Single-reinforced

PRODUCT PARAMETERS

Specification	Nominal Diameter (mm)	Steel Band Width (mm)	Hole Width (mm)	Hole Pitch (mm)	Length (mm)	Yield Strength R (Mpa)	Tensile Strength Rm (Mpa)	Elongation After Fracture A (%)
Reinforced Steel Band	φ12-φ20	80-280, customizable	Usually 2mm larger than the rock drill bit diameter, length mostly 50-70	Generally 500-1100, customizable	Customizable, max usually not more than 15000	≥ 360	≥ 486	≥ 8