



Single Hydraulic Prop Accessory Series

·Metal Top Beam Prop Shoe

IRON PILLAR BOOTS

Forged from high-quality steel with special surface treatment for wear and corrosion resistance. Its design fits the bottom of the single hydraulic prop, increasing the contact area between the prop and the floor, effectively dispersing pressure, preventing the prop from sinking and tilting, and ensuring support stability. Suitable for various roadways and mining faces of coal mine underground, improving operation safety and reliability.



PRODUCT PARAMETERS

Product	Bearing Capacity	Durability	Shoe Ear Tensile Strength (KN)	Steel Wire Rope/ Chain Tensile Strength (KN)	Pull-out Force (kN)
Iron prop shoe	1. No crack after rated load test, or residual deformation of the shoe body bottom surface along the normal direction ≤ 20mm 2. Breaking load value from breaking load test ≥ 1.5 times the prop working resistance	No crack after repeated rated load test, or residual deformation of the shoe body bottom surface along the normal direction ≤ 30mm	No residual deformation or crack when tension ≤ 20	No crack or fracture when tension ≤ 20	No pull-out when tension ≤ 15