



Prestressing concrete is mainly applied in areas of structural material such as highway, bridges, railway, viaduct, frame of roof, high-rise building, nuclear power station, etc. Before the component bearing the external load, the pressure applied on the concrete in the tensioning section in advance is usually called prestress.

Prestressing anchorage is a kind of permanent anchoring system applied in the post tensioning prestressing concrete structure, which can keep the stress of the prestressing reinforcement and transfer it to the concrete. Prestressing anchorage is also a tool to transfer the prestress which permanently anchoring in the prestressing concrete structure. Prestressing anchorage must have reliable anchoring performance, sufficient bearing capacity and rigidity.

Barrel and wedge: It is mainly used in anchoring high tensile wire with Dia. of $\Phi 5$, $\Phi 7$, $\Phi 9$, etc.

Technical parameters of single-hole steel wire anchors			
Model	Diameter	Height	Matching Jack
YJM5-1	29	26	QYC70/QYC140
YJM6-1	29	26	QYC70/QYC140
YJM7-1	29	26	QYC70/QYC140
YJM8-1	30	28	QYC70/QYC140
YJM9-1	42	42	QYC70/QYC140

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