

Drill Pipe Series

· Drill Pipe Accessories

WATER INJECTOR

Drill pipe water injectors are divided into low-pressure and high-pressure types according to pressure. The former has a pressure resistance of 0.6-1.2MPa, and the latter up to 60MPa. Common specifications are compatible with drill pipes of $\Phi 26 - \Phi 89\text{mm}$, with a length of 200-350mm. Connected to drill pipes, it is used for mine mining and coal mine drilling to inject water for slag discharge, cooling and dust reduction.



Water Injector (Quick)



Water Injector (Threaded)

PRODUCT PARAMETERS

Number of Pump Plungers	Pump Efficiency (%)	Rated Discharge Pressure (MPa)	Pump Speed (r/min)		Volumetric Efficiency (%)	
5	≥ 77	< 8	735	960	≥ 92	≥ 91
7	≥ 75	$\geq 8-16$	735	960	≥ 91	≥ 90