



Drill Bit Series

ANTI-BURST DRILL BIT

Available in various models such as $\Phi 46\text{mm}$ and $\Phi 76\text{mm}$, the outburst-preventing drill bit has a drilling diameter corresponding to the model size, a maximum drilling depth of 30-300 meters, a drilling angle of 60° , and a spindle speed of 200 rpm. Used with outburst-preventing drilling rig bits and high-efficiency outburst-preventing drill pipes, it is mainly applied to water exploration, gas drainage, and pressure relief hole operations in coal roadways and semi-coal rock roadways underground coal mines.



PRODUCT PARAMETERS

Specification			Wing Form	Structure
Diameter	Regular Connection Size			
Φ42	T24x5	F13-14	2-3	Integral Type
Φ45	T24x5	F13-18	2-3	Integral Type
Φ55	T24x5	F13-18	4	Two-Stage Combination
Φ65	T24x5	F13-18	4-5	Two-Stage Combination
Φ75	T33x4.23	F13-18	4-5	Two-Stage Combination
Φ76	T33x4.23	F18-24	4-5	Two-Stage Combination
Φ82	T42x5.08	F18-24	4-5	Two-Stage Combination
Φ85	T42x5.08	F18-24	4-5	Two-Stage Combination
Φ89	T42x5.08	F24-32	5-7	Three-Stage Combination
Φ95	T55x5.08	F24-32	5-7	Three-Stage Combination
Φ110	T55x5.08	B35-45	5-7	Three-Stage Combination
Φ125	T55x5.08	B35-45	5-12	Four-Stage Combination
Φ135	T55x5.09	B35-46	5-13	Four-Stage Combination