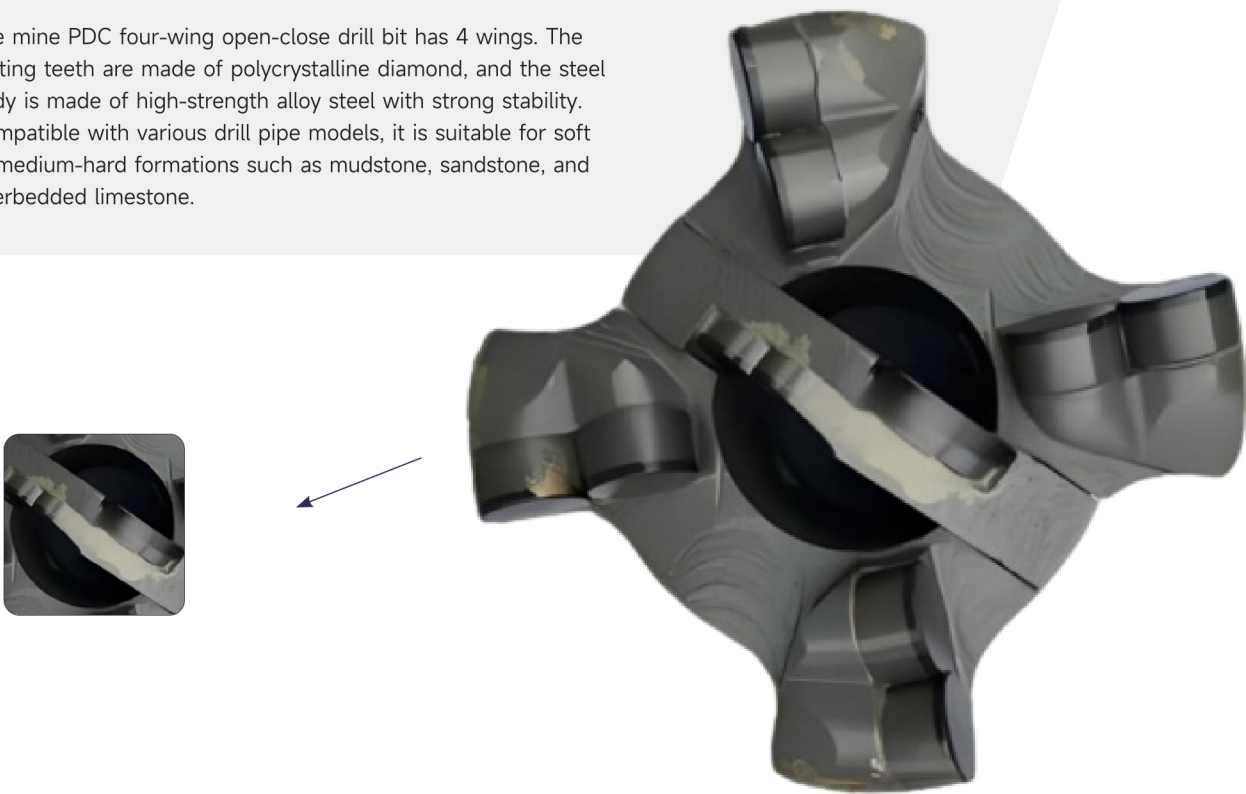


Drill Bit Series

PDC OPEN AND CLOSE DRILL BIT

The mine PDC four-wing open-close drill bit has 4 wings. The cutting teeth are made of polycrystalline diamond, and the steel body is made of high-strength alloy steel with strong stability. Compatible with various drill pipe models, it is suitable for soft to medium-hard formations such as mudstone, sandstone, and interbedded limestone.



PRODUCT PARAMETERS

Specification	Drilling Pressure (Kg)	Rotational Speed (rpm)	Pump Flow (l/min)	Wear Ratio (*10,000)	Impact Resistance (J)	Applicable Formation		
						Ordinary Type	Reinforced Type	High-Strength Type
Φ94	640-1600	150-250	200-250	>100	>43	F8-F10	F10-F12	Above F12
Φ113	880-2200	120-200	200-300	>120	>60	F8-F10	F10-F12	Above F12
Φ133	1500-3000	100-200	500-850	>120	>60	F8-F10	F10-F12	Above F12
Φ153	1500-3000	100-200	500-850	>120	>60	F8-F10	F10-F12	Above F12