



ClearPath Nearbit Stabilizer

Next Generation Stabilizing Technology

The ClearPath Nearbit was designed to address the known shortcomings of the conventional spiral blade near bit stabilizer. Simple yet innovative solution enhances drilling performance by maximizing stability at the bit and minimizing bit whirl.

Ideal for rotary BHA's when used in conjunction with either the Switchblade or ClearPath string stabilizers.

FEATURES

- Minimized distance between bit and stabilizer blades
- Dome-shaped, low friction blades
- 6 points of contact
- Flow profile with optimized hydrodynamics

BENEFITS

- Minimized bit tilt and spiraling
- Reduced torque and drag
- BHA vibration dampening
- Increased stability
- Resistance to balling up and packing off
- Reduced risk of swab and surge
- Minimized damage to mud cake while drilling and tripping

Blade Diameter	Length (m)	Weight (Kg)	ID	Fishing Neck Diameter	Surface Area (In ²)	Connection	Max. TFA%
5 ⁷ / ₈ "	1.8 / 70	121 / 266	2.125"	4.75"	100	NC38	31
8 ¹ / ₄ "	1.6 / 62	230 / 507	2.813"	6.75"	120	NC50 & 4 ¹ / ₂ " Reg	31
8 ³ / ₈ "	1.9 / 74	272 / 599	2.813"	6.75"	120	NC50 & 4 ¹ / ₂ " Reg	30
9 ¹³ / ₁₆ "	1.7 / 66	331 / 729	2.813"	8"	160	6 ³ / ₄ " Reg	41
12 ¹ / ₈ "	1.7 / 66	433 / 954	2.813"	8.25"	270	6 ³ / ₄ " Reg	32

*Tungsten Carbide hardfacing, optional Thermally Stable Polycrystalline (TSP) inserts also available