6.5" Y613

Orvil Technologies' Y Series of pilot bits employ the most advanced PDC design philosophies along with innovations tailored specifically for the HDD and Utility Installation industries. Unlike generic models or bits built for other industries often sold as pilot bits, the Y series is engineered to address the specific challenges associated with pilot bores. Our unique cutter layout focuses on improved steerability and increased rates of penetration; so you have a bit that gets your pilot bore done quicker and increases production.

SPECIFICATIONS		
Part Number	ORVIL0028	
Body Material	Steel	
Blades	6	
Cutter Size	1/2in. (13mm)	
Cutter Count	28 (22 profile, 6 gauge)	
Fluid Openings	6 nozzles	
Connection	3 1/2" API Reg	
Gauge Length	0.97in.	
Overall Length	10.15in.	



Orvil's 613 Y Series bits were designed with a focus on durability when drilling in the hardest formations. The profile and cutting structure mitigate damage often caused by tough drilling conditions without sacrificing speed and steerability. When you have a tough job ahead, Orvil's 613 is tough enough to get the job done.

BIT CHARACTERISTICS
AGGRESSIVENESS
STEERABILITY
IMPACT RESISTANCE
BALLING / PACKING RESISTANCE
TRACKING
EROSION RESISTANCE

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