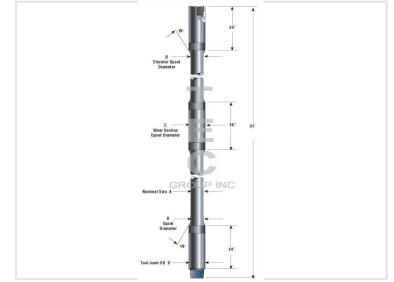


Heavy Weight Drill Pipe

Heavy Weight Drill Pipe (HWDP) provides a gradual transition from heavy drill collars to lightweight drill pipe. This intermediate-weight pipe has a wall thickness of approximately 1 inch.



Overview

Heavy Weight Drill Pipe Overview

This heavy weight drill pipe is engineered for demanding drilling operations, offering robust construction with options for both welded and integral designs. It features high-performance steel grades, including standard AISI 1340 and specialized sour service or non-magnetic options. Designed for durability, the pipe includes enhanced fatigue resistance features like cold-rolled threads and casing-friendly hardbanding, ensuring reliable performance in the field.

Dimensions & Geometry

Section Dimensions

24 in Section Length	26 in Wear Section Length	31 ft Overall Length
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Pipe Body OD	2-7/8" to 6-5/8"
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Construction & Materials

Steel Grades

- AISI 1340 (Pipe Body)
- AISI 4145H-modified (Tool Joints)
- ERS 425 (Sour Service)
- Amagnit 501 (Non-magnetic)

Construction Type	Welded, Integral
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Tool Joint & Performance

Fatigue Resistance Features

Cold-rolled threads • Pin relief groove • Box bore-back

Hardbanding Configuration	4" proud on pin/box OD, 1" flush on box taper
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Surface Treatment	Phos-coating to prevent galling
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Connection Types	API or High Performance Premium
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