



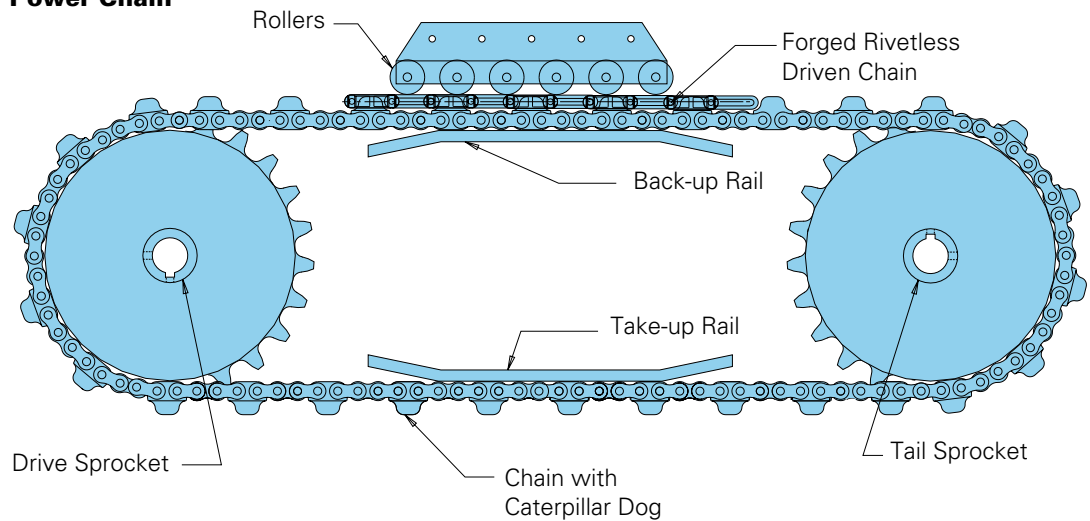
UNION CHAIN DIVISION - DROP FORGED RIVETLESS CHAINS

Caterpillar Drive (Power) Chains

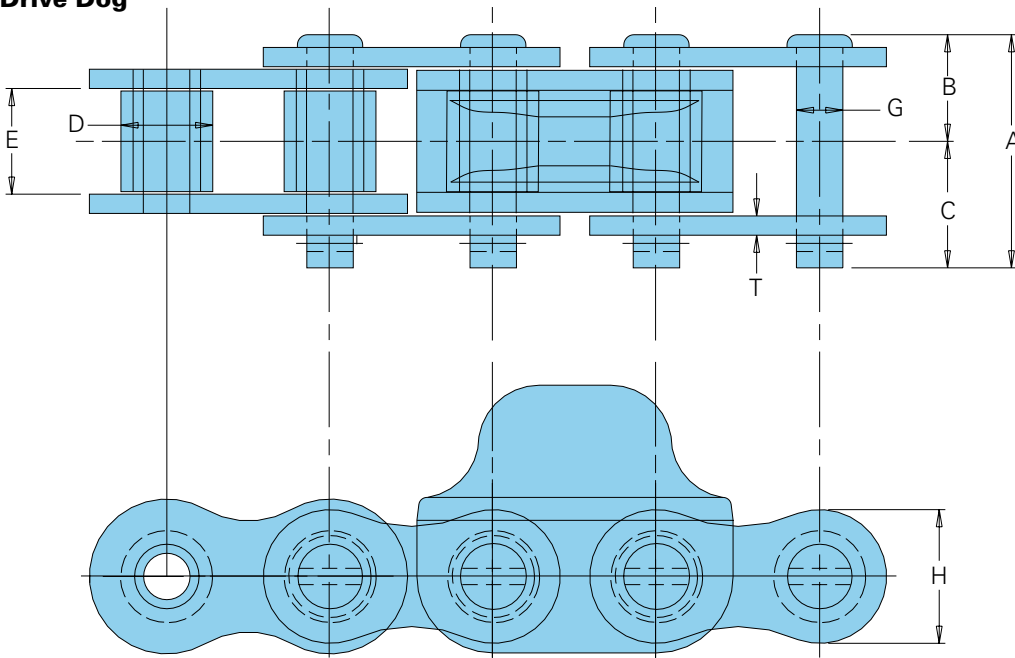
Caterpillar Drive Chains are vital in driving drop forged chain conveyors, so they must deliver fatigue-free operation. The Union Caterpillar Drive Chain features high-quality roller chain with drive dogs made of one-piece forged, induction-hardened steel. The entire assembly is designed to operate flawlessly in combination with our forged rivetless chain. Our chain also meets ANSI standards.



Power Chain



Drive Dog



Caterpillar Drive Chain

All dimensions are in inches unless otherwise indicated.

Chain Number	Pitch	Chain Width				Diameter		Sidebars		Drive Dog Pitch Spacing	Avg. Ult. Strength (lbs.)	Approx. Weight (lbs./ft.)
		Overall	Pin Head to CL	Pin End to CL	Inside Width	Roller	Pin	Thickness	Height			
		A	B	C	E	D	G	T	H			
160/348	2.000	2.64	1.23	1.41	1.25	1.13	.56	.25	1.90	6	58,000	8.3
160/458	2.000	2.64	1.23	1.41	1.25	1.13	.56	.25	1.90	4 or 6	58,000	8.3 or 10.0
160/678	2.000	2.64	1.23	1.41	1.25	1.13	.56	.25	1.90	6	58,000	9.8

☐ Indicates this chain is normally stocked. All others are made-to-order.

Note: Power chains are available with "cam yokes" (normally every 4th pitch) or outboard rollers (normally every 6th pitch).

To locate compatible sprockets for your chain, refer to the Product Cross-Reference in Section D.

Note: Dimensions are subject to change. Contact Union Chain to obtain certified prints for design and construction.