



Engineering Chain Division

DOUBLE FLEX Chain

Performance and Value in the Dairy Industry

Low-cost in-floor conveyor chain

Globally sourced DF-3500 Double Flex Chain is manufactured to U.S. Tsubaki's tight specifications for material, hardness level, and flexibility tolerances. You get consistent, reliable performance at an economical price.

Higher average tensile strength means maximum performance

In-floor conveyors at dairy plants usually handle case weights of up to 15,000 pounds. DF-3500 Double Flex Chain from U.S. Tsubaki has average tensile strength of up to 48,000 pounds per strand.

Engineered for excellence

DF-3500 Double Flex Chain articulates on two planes with a large sliding area, which decreases wear on the chain and sliding surface and provides maximum flexibility for both horizontal and vertical movement. Versatile Double Flex Chain is ideal for a variety of applications and for compact layouts. DF-3500 and DF-3910 have induction-hardened inner link plates and cup-shaped outer link plates for longer wear life. DF-3498 has straight outer link plates for greater flexibility.

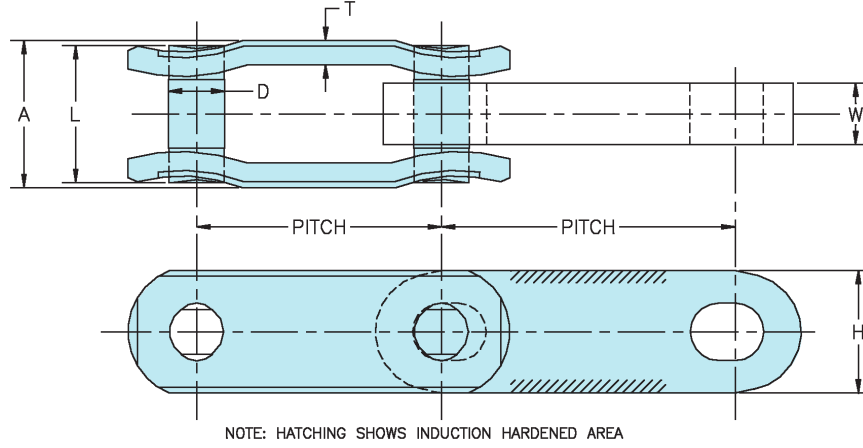
DF-3500 Double Flex Chain is the in-floor conveyor solution

- Economy, quality, and reliability
- Strong, long-lasting chain for in-floor conveyors
- Induction hardened for the highest wear resistance
- Large sliding area and maximum flexibility for compact layouts
- In-stock and ready for shipment

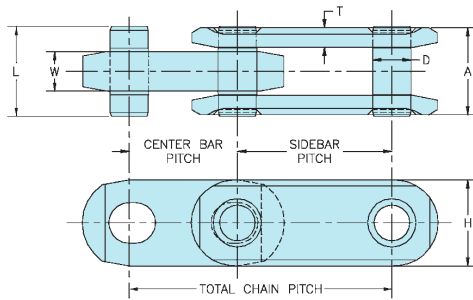


DOUBLE FLEX Chain Dimensions

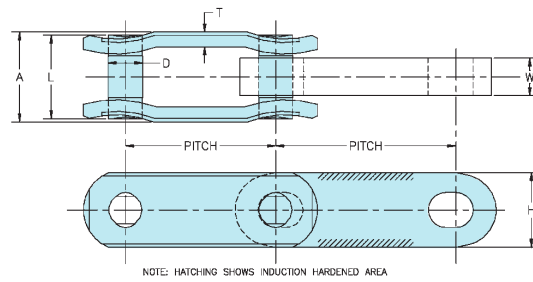
DF-3500



DF-3498



DF-3910



Chain Number	Pitch	Chain Width		Link Plate		Pin		Minimum Flex Radius	Average Tensile Strength (lbs.)	Maximum Allowable Work Load (lbs.)	Approx. Weight (lbs./ft.)
		Overall Width A	Width of Inner Link W	T	H	D	L				
DF-3500	2.50 3.00	1.50	.63	.25	1.25	.57	1.46	20.00	48,000	4,000	3.30
DF-3498	1.75 2.50	1.45	.64	.31	1.40	.63	1.45	18.00	50,000	4,000	3.90
DF-3910	3.00 3.00	1.50	.63	.25	1.25	.57	1.46	22.00	48,000	4,000	3.30