



REDUCE YOUR AHSS/UHSS STEEL AND SUPPLY CHAIN COSTS

A Ferragun Company

HyCAL CORP.

GET MORE PARTS PER COIL, GREATER FORMABILITY AND INCREASED PRODUCTIVITY.

The HyCAL hydrogen continuous anneal process delivers AHSS/UHSS with incomparable flatness and superior consistency of properties across the entire width and length of the strip.

CASE IN POINT: Martensite and Complex Phase variation is only 15 MPa in tensile and yield.

THE RESULT: tighter specs, enhanced formability, reduced waste and improved line speeds. Even Martensite grades have the formability to bring efficiency to your manufacturing process.

All the grades, no residual stresses.

HyCAL can produce MS, DP, CP, QP, Trip, and all the 3rd Gen steels under development. Our steel is ready to use right off the line — without temper rolling or tension leveling — so no

residual stress is introduced into the coil, saving you more time and money.

Enhanced sourcing, reduced costs.

HyCAL offers you the ability to source from a much broader supply base while lowering steel and manufacturing costs. Call us.

WE'RE DRIVING STEEL LIGHTWEIGHTING TECHNOLOGY FORWARD.

HYCAL GRADE AND PROPERTY EXAMPLES

	YIELD	TENSILE	ELONGATION
MS 1300	1085 MPa	1372 MPa	6.3%
MS 1500	1260 MPa	1540 MPa	6.0%
DP 780	460 MPa	795 MPa	20%
DP 980	630 MPa	1150 MPa	15%
CP 980	900 MPa	1090 MPa	16%



AMM AWARDS
FOR STEEL EXCELLENCE
2018 FINALIST

BEST INNOVATION - PROCESS

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