

Supernova 350®

Being a super austenitic stainless steel Supernova 350® is suitable for well conditions with CO₂, H₂S and chlorides and has exceptional corrosion resistance to phosphoric acid. Supernova 350® has superb resistance to pitting and crevice corrosion making it suitable for service in highly corrosive oil and gas environments.

Manufactured in Switzerland and certified to 9001:2015 all Supernova Slicklines are fully traceable, 100% Weld Free, 100% Eddy Current Tested and Wrap Tested.

All are produced with a consistent, tightly controlled surface finish, wire helix and wire cast for optimal spooling and in-service performance.

Supernova 350® is a proven alternative to GD35Mo™ and Zapp 28.

Key Data

Standard Diameter ¹	Min Breaking Load	Nominal Weight	Minimum Sheave Diameter
Inches	lbf	lbs/ 1000ft	Inches
0.092	1450	23.10	11
0.108	2000	31.80	13
0.125	2690	42.50	15
0.160	4395	69.10	20

¹ Tolerance +/-0.001" - other diameters are available on request.

• When using a portable wire tester expect a MBL figure up to 25% less than the true figure obtained on our in-house calibrated equipment.

Standard Lengths	15,000ft	18,000ft	6,000m	20,000ft	7,000m	25,000ft	8,000m	30,000ft
------------------	----------	----------	--------	----------	--------	----------	--------	----------

Other lengths are available on request.

Chemical Composition

Element		C	Si	Mn	P	S	Cr	Mo	Cu	Ni	N
Weight %	Min	-	-	-	-	-	26.00	3.00	0.70	30.00	-
	Max	0.020	0.70	2.00	0.030	0.010	28.00	4.00	1.50	32.00	0.11