DWS
DANUM WELL SERVICES

Carbon, Stainless and Alloy Slicklines – Physical Properties.

Nominal Breaking Loads*											
Wire Size		Carbon EIPS		316 Stainless		GD22™ Duplex		GD31MO™ Alloy		Pulley Size	
ins	mm	lbf	kn	lbf	kn	lbf	kn	lbf	kn	ins	mm
0.082	2.08	1460	6.49	1100	4.89	1350	6.00	1310	5.83	10	250
0.092	2.34	1830	8.14	1430	6.36	1600	7.12	1550	6.89	11	280
0.108	2.74	2490	11.08	1960	8.72	2400	10.68	2170	9.65	13	330
0.125	3.18	3300	14.68	2640	12.23	3000	13.34	2900	12.90	15	380
0.140	3.56	4002	17.80	3325	14.79	3370	16.46	3400	15.12	17	430
0.160	4.06	5107	22.72	4175	18.57	4400	19.57	4230	18.86	19	480

* DWS recommends a maximum safe working load of 60% Actual Breaking Load (ABL) when jarring and 70% ABL for straight pulls.

Net Weights									
Wire Size		Carbon EIPS		316 Stainless		GD22™ Duplex		GD31MO™ Alloy	
ins	mm	lbs/1000'	kg/100m	lbs/1000'	kg/100m	lbs/1000'	kg/100m	lbs/1000'	kg/100m
0.082	2.08	18.00	2.68	18.10	2.70	18.00	2.68	18.50	2.75
0.092	2.34	22.70	3.37	22.90	3.40	22.50	3.35	23.40	3.48
0.108	2.74	31.10	4.63	31.50	4.70	31.00	4.61	32.20	4.79
0.125	3.18	41.90	6.24	42.20	6.29	41.50	6.18	43.20	6.42
0.140	3.56	52.00	7.74	53.00	7.89	52.00	7.89	54.00	8.05
0.160	4.06	68.50	10.19	69.20	10.30	68.00	10.13	70.70	10.52

Carbon Slicklines are supplied in continuous lengths free from welds, on painted steel reels individually packed suitable for shipping. Independently tested & certified in accordance with BS EN 10204 2004.

Unit 12, Bullrush Business Park
Bullrush Grove, Doncaster,
DN4 8SL, U.K.

Tel: +44 (0)1302 349 419
www.danumwellservices.com

Email: sales@danumwellservices.com
ISO 9001:2008

Company Registration NO: Eng. 3788445
VAT No: GB 73 75 76 983