

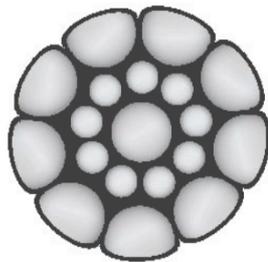
Braided Well Services Strands - Dyform[®]

A range of well servicing products in high Carbon, Stainless, and special Alloy Steels (Supa 75[®] or GD31Mo[™]). Continuous lengths on drums-Tested & Certified to DIN.50049.3.1 BS EN 10204-2004.

Strand Diameter		Rec. Flow Tube Diameter (Measure Line to Confirm)		Approx. Weight	Nominal Breaking Load			Minimum Pulley dia.
Ins.	mm.	Ins.	mm.	Lbs./1000ft	Lbs. Galv	Lbs. 316SS	Lbs. Supa 75 [®] / GD31Mo [™]	Ins*
3/16"	4.76	0.196	4.98	85	6170	4940	5060	12
7/32"	5.56	0.228	5.79	110	8370	6500	6550	14
1/4"	6.35	0.263	6.68	150	11200	8640	8700	16
5/16"	7.94	0.330	8.38	235	17550 20340 (HS)	13560	13470	20
7/16"	11.1	0.455	11.56	470	33510	TBC	25000	28

*Minimum pulley diameters shown are recommended for reasonable fatigue life

	H ₂ S & CO ₂	Chloride, Brine, Etc.	H ₂ S + CO ₂ + Chlorides
Galvanized	O.K. at very low concentrations. Use of Inhibitors can benefit	Not badly affected but wash and oil after use	Not Suitable
Grade 316 Stainless	O.K. in concentrations up to 30%	Vulnerable in concentrations in excess of 3%	O.K. if CO ₂ is less than 30%, Chlorides do not exceed 3%, and no H ₂ S present
Supa 75 [®] / GD31Mo [™]	O.K. at any concentration	O.K. at any concentration	O.K. at any concentration



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