

Ultra High Molecular Weight Polyethylene (UHMWPE)

(Polietileno de Ultra Alto Peso Molecular anudada UHMWPE)

Twisted Knotted

Twine Diameter			Twine Tensile Breaking Strength (Approx)	
US Size	mm	Inches	Pounds	Kilos
#7	0.89	0.035	155	70
#9	1.07	0.042	180	82
#11	1.12	0.044	220	100
#15	1.30	0.051	310	141
#18	1.47	0.058	350	159
#24	1.85	0.073	490	222
#30	1.98	0.078	600	272
#36	2.16	0.085	665	302

Braided Knotted

Twine Diameter			Twine Tensile Breaking Strength (Approx)	
US Size	mm	Inches	Pounds	Kilos
#12	1.20	0.047	285	129
n/a	1.75	0.069	410	186
#24	1.90	0.075	480	218
#42	2.30	0.091	550	249
n/a	2.50	0.098	760	345
#54	2.70	0.106	830	376
#72	3.10	0.122	1160	526
n/a	5.00	0.197	3400	1542
n/a	6.00	0.236	5300	2404

Note: The specifications listed are for commonly accepted industry applications. We can custom manufacture to your specifications- contact us for details