

## Material Data Sheet

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### Bayco® Monofilament Type XV500

Monofilaments for agriculture applications (wine and fruit growing)  
high breaking force, low elongation  
light-, heat- and weather-stabilized  
dye color black

Nominal Diameter [mm]	Breaking Force linear		Calculated Running Length [m / kg]
	[daN]*	[lbs]	
2,00	160	352	270
2,50	267	589	180
3,00	341	752	120
4,00	545	1200	69
5,00	847	1867	44
6,00	1177	2595	31

additional diameters on request  
breaking elongation: 17 - 29% depending on diameter  
\*daN = ~ kg

***All data mentioned above are approximate values.***  
*A tolerance of +/- 10% must be considered.*