

**Material Data Sheet**

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**Atlas® Monofilament Type X 410**

Co-Polyamid for pulling wire  
 high tensile strength  
 high flexibility, high roundness

Nominal Diameter [mm]	Breaking Force linear		Calculated Running Length [m / kg]
	[daN]*	[lbs]	
3,00	231	509	120
4,00	352	776	69

additional diameters on request  
 breaking elongation: 20 - 30% depending on diameter  
 \*daN = ~ kg

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