

POLYAMIDE [PA 6 + OIL]

Oil Filled Nylon - Rod [Ertalon LFX] (Diameter Tolerances and Weights)

ROUND RODS				
Diameters [mm]	Tolerances <sup>[1]</sup> on the diameters [mm]	Ertalon® LFX		
		Standard length per piece: [3000 mm <sup>[2]</sup> ]		
			[kg/pce <sup>[3]</sup> ]	
50	+0,5 +1,5		7,09	■
56			8,85	□
60			10,20	□
65	+0,5 +1,8		11,95	□
70			13,80	□
75			15,95	□
80	+0,7 +2,3		18,11	□
85			20,90	□
90	+1,0 +2,7		23,00	□
95			25,60	□
100	+1,0 +2,9		28,35	■
110			34,29	□
120	+1,1 +3,3		40,95	□
125			44,25	□
130	+1,2 +3,8		47,97	□
140			55,50	□
150			63,74	□
Other standard length: [1000 mm <sup>[2]</sup> ]				
[mm]	[mm]	Standard length per piece: [1000 mm <sup>[2]</sup> ]		
			[kg/pce <sup>[3]</sup> ]	
160	+2,0 +7,0		24,60	□
170			27,65	□
180			30,95	□
190			34,40	□
200			38,00	□
210			42,40	□
220			46,40	□
225			48,50	□
230			50,60	□
240			55,00	□
250	+3,0 +9,0		59,55	□
260			64,30	□
270			69,25	□
275			71,75	□
280			74,35	□
290	+4,0 +11,0		79,60	□
300			85,10	□
325			100,50	□
350			116,10	□
375			133,00	□
400	+5,0 +13,0		150,90	□
425			171,20	□
450			191,50	□
475			212,90	□
500			235,40	□
Other standard length: [500 mm <sup>[2]</sup> ]				

<sup>[1]</sup>: tolerances according to EN 15860

<sup>[2]</sup>: tolerances on the length -0/+3 %

<sup>[3]</sup>: average production weight

■ : **standard** item [generally available from stock; bulk quantities to be manufactured to order]

■ : **semi-standard** item [generally not available from stock, minimum order quantity 1 piece]

□ : **non-standard** item [generally not available from stock, manufactured to order and subject to special conditions; improved availability possible upon customer planning]