

PE 500 [HMW-PE]



HIGH MOLECULAR WEIGHT POLYETHYLENE [HMW-PE]

PE 500 natural

ROUND RODS EXTRUDED					
Diameters [mm]	Tolerances on the diameters [mm]	PE 500 natural			
		Standard length per piece: [2000 mm ^[1]]			
		[kg/1000 mm ^[2]]		[kg/2000 mm ^[2]]	
20	+0,2 +1,0	–	O.R.	–	O.R.
25	+0,2 +1,1	–	O.R.	–	O.R.
30	+0,2 +1,2	0,68	O.R.	1,36	O.R.
35	+0,2 +1,3	–	O.R.	–	O.R.
40	+0,2 +1,5	1,21	O.R.	2,41	O.R.
45	+0,3 +1,7	–	O.R.	–	O.R.
50	+0,3 +2,0	1,88	O.R.	3,77	O.R.
55		–	O.R.	–	O.R.
60	+0,3 +2,3	2,71	O.R.	5,43	O.R.
70	+0,3 +2,5	3,69	O.R.	7,39	O.R.
80	+0,4 +3,0	4,83	O.R.	9,65	O.R.
90	+0,5 +3,4	6,11	O.R.	12,20	O.R.
100	+0,6 +3,8	7,54	O.R.	15,10	O.R.
110	+0,7 +4,2	9,12	O.R.	–	O.R.
120		10,85	O.R.	21,70	O.R.
125	+0,8 +4,6	–	O.R.	–	O.R.
130		12,75	O.R.	–	O.R.
140	+0,9 +5,4	15,40	O.R.	29,55	O.R.
150	+1,0 +5,8	16,95	O.R.	33,95	O.R.
160	+1,1 +6,3	19,30	O.R.	38,60	O.R.
170	–	21,80	O.R.	–	O.R.
180	+1,2 +7,4	24,45	O.R.	–	O.R.
190	–	27,20	O.R.	–	O.R.
200	+1,3 +8,5	30,15	O.R.	–	O.R.
250	+1,3 +9,0	–	O.R.	–	O.R.

^[1]: tolerances on the length -0/+60 mm

^[2]: 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]

O.R.: available on request: please check for lead-time and minimum quantity