



# TIVAR® Proprietary Grades

Ultra High Molecular Weight Polyethylene [UHMW-PE]

TIVAR® MD

ROUND RODS			
Diameters [mm]	Tolerances on the diameters [mm]	TIVAR® MD	
		Standard length per piece: [3000 mm <sup>[1]</sup> ]	
		[kg/pce <sup>[2]</sup> ]	
25	-0,0*	1,86	■
50		6,44	■
80		14,40	■
Other standard length: [1000 mm <sup>[1]</sup> ]			

<sup>[1]</sup>: tolerance on the length -0/ +60 %

<sup>[2]</sup>: average production weights

\* : with standard plus tolerances

- : **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]

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PLATES			
Thicknesses [mm]	Tolerances on the thicknesses [mm]	TIVAR® MD	
		Standard size per piece: [1200x3000 mm <sup>[1]</sup> ]	
		[kg/pce <sup>[2]</sup> ]	
25	-0,0 +0,4	91,40	■
40		145,80	■
80	-0,0 +0,6	291,30	■

<sup>[1]</sup>: tolerance on the length +/-10%

<sup>[2]</sup>: average production weights

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