

Recommended tightening torques for PMA Divisible Line



Please note:

- The tightening torque values quoted below should be considered as absolute **maximum values** which should not be exceeded.
- They are based upon practical laboratory measurements under standard climatic conditions (23°C / 50% relative humidity).
- Climatic conditions during assembly and in the application, which may affect the component characteristics, should be considered.
- The characteristics of other components to which the PMA parts are being connected must also be considered.
- For installations exposed to high levels of vibration and/or fast temperature changes thread locking and sealing compound can be recommended to prevent threads becoming loose over time.
- A lower tightening torque with a locking and sealing compound can provide good long-term performance.

*Values defined with PMA Torque Tool in combination with PMAFIX divisible thread fittings.

Tightening torques for PMA divisible lock nuts with PMA divisible fittings*

Metric polyamide thread size	Torque [Nm]
M16	tighten by hand
M20	tighten by hand
M25	4.0
M32	6.0
M40	8.0
M50	10.0



*Values defined with PMA Torque Tool in combination with PMAFIX polyamide thread fittings.

Tightening torques for PMA divisible lock nuts with PMAFIX polyamide thread fittings *

PG polyamide thread size	Torque [Nm]
M16	tighten by hand
M20	3.0
M25	4.0
M32	6.0
M40	8.0
M50	10.0



Please note: These recommendations are guidelines. Please take into account the influence of the mating thread during assembly.

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