

# Maximum recommended tightening torques for PMA fittings including Pflitsch UNI Dicht strain relief elements



## Maximum recommended torques

The tightening torque values quoted below for PMA fittings with Pflitsch UNI Dicht strain relief elements are absolute maximum values. Torque values should be adjusted for the type of cable and sealing insert in use but should not exceed the listed values.

Please ensure correct size tooling is used to apply the tightening torque to avoid damage to the fitting body.

These apply for:

- The strain relief element compression thread
- The termination thread
- Lock nuts attached to the termination thread

\*The following values apply for PMA fittings with metric / PG termination thread and correspond to the Pflitsch recommended tightening torques for UNI Dicht cable glands with metric / PG termination thread.

NVNZ-MxxxS/Px, NVEZ-MxxxV/P NKNZ-Mxxx/Px, NKEZ-Mxxx/Px [IEC EN 62444]		NVNZ-PxxxS/Px [IEC EN 62444]	
Thread size*	(Nm)	Thread size*	(Nm)
M12	6.0	PG07	6.0
M16	8.0	PG09	8.0
M20	10.0	PG11	10.0
M25	10.0	PG13.5	10.0
M32	15.0	PG16	10.0
M40	20.0	PG21	15.0
M50 (Clamping range 27-32, 29-34)	30.0	PG29	20.0
M50 (Clamping range 32-36, 36-40)	35.0	PG36	30.0
M63	40.0	PG48	40.0

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