



Pflitsch Blue Globe Strain Relief

This new cable gland series has already been specified in the first rail projects.

The major advantages Pflitsch have advertised for the Blue Globe System compared to the UNI Dicht system are as follows:

- A removable ring on the inside of the blue clamping element allows a wider range of cable diameters to be accommodated
- Higher cable retention force without damage to the cable insulation
- Better identification of the cable gland through type markings engraved on the outside of the compression thread
- Higher sealing efficiency including IP69K

Most of these advantages are unfortunately lost when the cable gland is integrated into a PMA strain relief fitting:

- The removable ring can no longer be removed when the gland is installed in a fitting
- The PMAFIX Pro NKNZ fittings achieve IP69K already using the UNI Dicht system
- The engraved markings on the compression screw are no longer visible when it is injection moulded into a PMA fitting body

Consequently to demonstrate our ability to integrate the new system into a PMA fitting we have designed and manufactured tooling allowing us to produce a single Blue Globe fitting model NKNZ-M207/PBG1.

We can now supply you with samples of these fittings. Please contact customer services with your sample orders. At present PMA has no intention to create a standard product line for blue globe inserts, but further sizes can be created on customer request on a project basis.

