

ABSTRACT**ELECTRICAL CABLE GLAND WITH CAPTIVE CONE**

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A cable gland is provided comprising a body including a tubular inner body part and a tubular outer body part and an armor clamp assembly comprising an armor clamping cone associated with the inner body part and a cooperating armor clamping ring associated with the outer body part. The armor clamping cone is held releasably captive relative to the said inner body part to permit a cable gland to be composed of two subassemblies, at least for initial installation purposes. The armor clamping cone is held releasably captive relative to the said inner body part by means of an elastomeric ring encircling an extension to the armor clamping cone. The elastomeric ring cooperates with both the said extension and the inner body part to hold the armor clamping cone captive relative to the inner body part but releasable therefrom. The elastomeric ring is conveniently an O-ring partially accommodated in a groove in the outer surface of the extension to the armor clamping cone. The inner body part of the cable gland may have at the entry end thereof, an inwardly directed lip for retaining the elastomeric ring within the tubular body in a releasable manner.

Figure 2