PMI (Positive Material Identification) Testing

We have seen a noticeable increase in the demand for PMI testing of our products both for Project customers and for orders placed through our Distributors.

PMI testing requires trained and certified staff together with specialised test equipment, which are normally provided by third party testing companies. This has proved to be a time consuming and costly process.

In order to contain costs, provide shorter lead times and an overall higher service we have invested in our own PMI testing equipment and have had several employees trained to perform PMI testing.



IPDE Testing Procedures.

There are no accepted market standards for PMI testing procedures and in many cases the orders that we receive simply request PMI or call for a customer specific procedure. Our Project experience shows us that in most cases customers require 10% or 100% product testing of the pressure containment components of our products. To simplify the requesting of PMI testing we have produced 2 test procedures that cover 10% and 100% testing of pressure containing components.

These are:

ESSF123/10 - order code PMI10

This procedure specifies that the pressure containing components for 10% of the order quantity will be PMI tested. EG for an order of 100 pieces, the pressure containment components of 10 pieces will be tested. A copy of this standard will be sent to each Distributor along with pricing information by separate cover.

ESSF123/100 – order code PMI100

This procedure specifies that the pressure containing components for 100% of the order quantity will be PMI tested. EG for an order of 100 pieces, the pressure containment components of 100 pieces will be tested. A copy of this standard will be sent to each Distributor along with pricing information by separate cover.



When requesting a quote or when placing an order please specify which of the above test procedures you require. If no procedure is specified we will assume 100% is required, the costs associated with 100% testing will then be applied to the quotation or order.

Requesting PMI on quotations or orders

When requesting a quote, or when placing an order please use the following comment codes to specify which level of PMI testing is required.

Header and Line Special Instructions Flag

Customer Specified

Line Comment:

PMI10 if 10% testing is required

or

PMI100 if 100% testing is required

Pricing of PMI

Details of the PMI charges that will be applied will be sent separately to each Distributor.

These offer significant savings compared to the costs of using Third Party External testing companies together with a shorter leadtime

Prices are nett and will not be discounted.

Certification

Full PMI certificates will be providing upon completion of PMI testing.

PMI certificates will be shipped with the order.

A sample copy is attached.

Questions and clarification

If you require additional clarification, please contact our Technical Support team by phone + 44 1271 313131 or by email ipde_technical@parker.com

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