



# TEST CERTIFICATE: APT-TC-240823-02

**Standard:** ISO 23936-2:2011 RGD & NORSOK M710 Ed. 3 RGD  
**Material:** E0962  
**Status:** **PASS**  
**Test Report:** APT-TR-240823-RevA

**Issued To:** Parker Hannifin Corporation  
2360 Palumbo Drive, Lexington, KY 40509

## Qualification

The Parker Hannifin Corporation compound E0962 in the form of -325 O-rings has Passed ISO 23936-2:2011 Annex B and NORSOK M710 Ed. 3 RGD testing after completing pressure cycling and having no damage greater than a "3" score. Testing was performed with the ISO standard "Gas-Trap" fixture with 100% Hydrogen.

ISO 23936-2 Test Results	
Compound	E0962
Elastomer Type	EPDM
Specimen	-325 O-ring
Fixture Type	ISO Gas-Trap
Squeeze	12.1%
Gland Fill	77.8%
O-ring	Score
1	00000000
2	00000000
3	00000000
4	00000000
<b>Results</b>	<b>PASS</b>

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