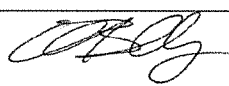



CONTRACTOR SUBMITTAL FORM

| | | |
|--|---|----------------------------------|
| Project Name: Navajo Gallup Water Supply Project Reach 26.3 | <input checked="" type="checkbox"/> M (Materials) <input type="checkbox"/> T (Testing) <input type="checkbox"/> A (Administrative) | Submittal No. M022 |
| SMA Project No: 6921307 | | |
| Date: 07-16-2019 | | |
| Contractor: Navajo Engineering and Construction Authority | No. of Copies: 1 | |

| | |
|---|-------------------------------|
| Supplier: Core & Main | Manufacturer: Champion |
| Specification No.: 33 11 13-2.1A6 | Drawing No.: None |
| Bid Item No(s): 9, 11, 17-24, 34, 39 | |
| Submittal Checklist No(s): M200 | |
| Product Description: 4"-12" MJ Gasket (MJ Regular Gasket F/DI) (Petroleum Resistant Gaskets will be a different submittal) | |
| Are there any deviations from the Contract Documents? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Explain: | |
| Contractor's certification that product meets requirements of Contract Documents: <input checked="" type="checkbox"/> Certified <input type="checkbox"/> Certified with variations as noted on shop drawings and/or attached sheets. | |
| Signed:  Quentin Benally, NECA | Date: 07-16-2019 |

| | |
|---|--|
| Engineer's Comments: <input checked="" type="checkbox"/> No Exception Taken <input type="checkbox"/> Approved as Corrected <input type="checkbox"/> Exceptions as Noted <input type="checkbox"/> Submittal Rejected <input type="checkbox"/> Revise and Resubmit to Engineer <input type="checkbox"/> Contractor to Submit Specified Information | Review is limited to check for compliance with design concept. No changes from provisions of Contract Documents are intended and Contractor remains responsible for compliance with revisions therein. The Contractor is solely responsible for quantities; correctness of dimensions; verification of physical interrelation of elements of the work as required by the drawings and specifications and by field determination; fabrication procedures, construction methods, techniques and sequences. This review does not relieve the Contractor from these responsibilities. Non-conformities and errors detected have been noted but such markings, or lack thereof, shall not relieve the Contractor from compliance with all requirements of the contract drawings and specifications. |
| Signed:  | Date: 7/22/19 |

CHAMPION

4"-12" MJ GASKETS

Certification Provided To: HD Supply
Attn: Patrick Rocco
Certification Issued by: Jim Williams

STANDARD MECHANICAL JOINT and ***TRANSITION* GASKETS: SBR

ANSI/AWWA C111/A21.11-*

Gasket dimensions conform to the drawings set forth under above noted standard. Markings include size, mold number, gasket manufacturer's mark (*champion/csm*), country where molded, and product identification letters. Markings are not on the sealing surface.

Gasket material is vulcanized **styrene butadiene rubber (SBR)**. This compound is not the standard material and has been requested by the purchaser. Gaskets are free of foreign materials, porous areas, or other defects that make them unfit for the intended use.

Gaskets are manufactured under quality control standards maintained by the manufacturer and raw materials manufacturers. Appropriate documentation is maintained by the manufacturer.

Properties of the SBR rubber and test methods are:

| Property | ASTM Test Method | Required Value |
|---|------------------|------------------|
| Hardness, Shore "A" | D2240* | 75 (+-5) |
| Minimum Tensile | D412* | 1500 psi (10MPa) |
| Minimum Elongation | D412* | 150 % |
| Minimum Aging | D572* | 60 % |
| Maximum Compression Set | D395, Method B* | 20 % |
| Resistance to surface ozone cracking | D1149* | No cracking |

*Current Revision

Champion maintains a quality assurance program and manual that is reviewed and updated on an ongoing basis to ensure product quality. We require our vendors to maintain quality assurance programs and submit lab testing documentation with each shipment. In addition, Champion does in house testing and submits to random testing by Underwriters Laboratories, Inc. We are recognized under the component program of Underwriters Laboratories, Inc. ANSI/NSF Standard 61 certified.

***Transition gasket standards are not addressed under the ANSI/AWWA C111/A21.11-*. Transition gaskets manufactured by Champion follow the guidelines and standards for Standard Mechanical Joint Gaskets.*

All of our products are manufactured in the USA and are marked in accordance with above noted standards. These gaskets meet the "Buy American" clause of *The American Recovery and Reinvestment Act of 2009*.



P.O. BOX
1279
Pinehurst, TX
77362
32510
Decker
Prairie Rd
Magnolia, TX
77355

PHONE (281) 356-6162
FAX (281) 259-8104
E-MAIL [champion@cha
mpiongaskets.com](mailto:champion@championgaskets.com)
WEB SITE [http://www.cha
mpiongaskets.com](http://www.championgaskets.com)