New Brunswick Nunavut

Nova Scotia Yukon

Prince Edward Island Northwest Territories

Newfoundland and Labrador

| I Name of the second se |   |  |
|--|---|--|
| Manufacturers Name: Parker Hannifin Corporation, Instrumentation P   | roducts Division                            |  |
| Triditation of Audiess, 1005 A Cleaner Way Hunteville, Alakana at  | POOF ILO                                    |  |
| Plant Locations: 1005 A Cleaner Way, Huntsville, Alabama, 35805, U.S. Category of Fittings to be registered. Circle one Se   | A. and 301 Wagner Drive, B                  | oez, Alabama, 35957, U.S.A.  |
| Category of Fittings to be registered. Circle one Ca A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe ca B Flanges: all flanges C Valves: all line valves   | itegory only<br>ips, or reducers            | Title of the Standard of<br>Construction   |
| D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses transmitters G Certified capacity-rated pressure relief devices acceptable as primary ove boilers, pressure yeasels, pining and fuelths along.  | r pressure protection on                    | Proprietary Parker Hannifin dimensional and material standards with pressure boundary wall thickness calculated per ASME B31.3 paragraph 304.1.2.  |
| H Pressure retaining components that do not fall Into one of the above cate  N Nuclear components: Close 4 C. Close 5 C. Co.   |   |  |
| N Nuclear components: Class 1 Class 2 Class 3 C, (Meeting CNS Show Manufacturers Name, Trademark, or Logo as it will appear  | C or ASME requirements)                     |  |
| See attached.  | r on the product                            | Type of Construction Forged Welded Wrought Cast Control C |
| List of supporting documentation and identification of the actua   | al Marine de la maria                       | 140.6  |
|  | a rems to be registered                     | <u>ı.</u>  |
| Catalog 4230/4233 CPI™/ALOK® Tube Fittings   |   |  |
| ry knowledge represents the product for which registration is sought.  | The dimensions, materia                     | ils of construction, pressure temperature  |
|  | in braint Attere ISPLICATION                | occurs in whole or in part and has been  |
| ignature of Declarer: Ken Rend   |   |  |
| eclared before me at <u>VPS S'tovo,</u> nis <u>28</u> day of 60 AD 2021  | Michael Forest<br>Notary Pulblic Alabama St | Bain   |
| Commissioner of Oaths  April 26th 2025   |   |  |
| (Affix Official seal to the right)   |   |  |
| This space for Regulato  | ry Authority use.                           |  |
| This registration must be revalidated after ten  | (10) years from the date of a               | cceptance.   |
| A STATE OF THE STA | ACCEP'                                      |  |
| 10#: <u>1937</u>   | PROVINCE OF PRINCE EDWARD ISLAND            |  |
| lates:  All Fittings shall be registered in the name of the Manufactures.  | COMMUNITIES, LAND                           | & ENVIRONMENT  |
| All Fittings shall be registered in the name of the Manufacturer,  Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.   | C.R.N. 0A6                                  | 793.59 2000  |
| The Declaration shall be made by the person having full authority and responsibility for the quality of the end product.   | DATE:                                       | MATH   |
| Quality Control programs shall be resubmitted for validation.  sope: CRN renewal. Instrumentation Fittings: CPI <sup>™</sup> and A-Lok®  be fittings. Include connectors, elbows, tees, unions, crosses,  11/2016 reducers, adapters, 37deg. Flare to CPI/A-Lok  nnections, Tube to O-Ring Seal, Tube to Welded Systems,   | INSPECTION SERV<br>BOILER/PRESSURE          | ICES SECTION VESSEL BRANCH - Fittings Rev.2  |
| alytical fittings, barbad fittings, assessment for   |   |  |

Analytical fittings, barbed fittings, components (includes inserts, nuts, ferrules, plug, cap, vent protector & locknuts). CRN expires Jan.9th, 2033 (DGallant)

**New Brunswick** 

**Nova Scotia** 

| New Brunswick  | Nova Scotia   | Prince Edward                   |  | ewfoundland and Labrador   |
|--|---|---------------------------------|--|--|
| Nunavut  | Yukon   | Northwest Ten                   | ritories                                       |  |
| Manufacturers Name:  | Daden Hamilly Comme                                       | -48 14 A-41 - 59                | 1  |  |
| Manufacturers Address  | RE-1805 A Cimpor Way                                      | Humanilla Alabama 258           | AUCTS DIVISION                                 |  |
| Plant Locations: 1005 A  | Cleaner Way, Huntsville                                   | Alshama 35805 LLS A             | and 301 Wanner Priva                           | Sosz, Alabama, 35957, U.S.A.   |
| Category of  | f Fittinas to be realst                                   | hered Circle one Cate           | enny anix                                      | Title of the Standard of   |
| A Pipe fittings, including co<br>B Flanges: all flanges  | suplings, tees, elbows, Y                                 | s, plugs, unions, pipe cape     | s, or reducers                                 | Construction   |
| C Valves; all line valves  |   |                                 |  | Proprietary Parker Hannifin  |
| D Expansion joints, flexible   | connections, and hase                                     | assemblies: all types           |  | dimensional and material   |
| E Strainers, filters, separat<br>F Measuring devices, inclu  | iore, and steam trape<br>iding pressure callings. It      | eases of their sames law        | Immle or pressure                              | standards with pressure boundary   |
| transmitters   |   |                                 |  | wall thickness calculated per  |
| G Certified capacity-rated p   | preseura reilef devices ac<br>s, piping and fusible plug: | ceptable as primary over p      | preseure protection on                         | ASME B31.3 paragraph 304.1.2.  |
| H Pressure retaining comp  | i, piping and ruside plugi<br>conents that do not fall in | B<br>to one of the above catego | wies   |  |
|  |   |                                 |  |  |
| N Nuclear components: C<br>Show Manufacturers N  | lass 1 LI Class 2 LI C                                    | less 3 🗌 , (Meeting CNSC        | or ASME requirements)                          |  |
| The state of the s | MINE HAVEIDAIN OF   | LUGO AS IT WIR BODGA            | on the broduct                                 | Type of Construction Forged  Welded p Wrought p  |
| See attached.  |   |                                 |  | Cast D Other D   |
|  |   |                                 |  | Describe other:  |
|  |   |                                 |  |  |
| List of supporting doc   | umentation and iden                                       | tification of the actual        | itams to be register                           |  |
|  |   |                                 | Hamila to ba Jakibrain                         | EMs .  |
| Catalog 4230/4233 C  | DIMIAI OKO Tubo   | Eithles or o                    |  |  |
| Odibiog Trovitatio   | riminacone rube   | riungs                          |  |  |
|  |   |                                 |  |  |
|  |   |                                 |  |  |
|  |   |                                 |  |  |
|  |   |                                 |  |  |
| Declaration:   |   |                                 |  |  |
| Kan Raid   | (see note 3) (  | employed by Parker H            | annifin Corp, IPD                              | nd being the person having full authority  |
| and responsibility for the   | quality of the end prod                                   | luct do solemniv decian         | e that the information c                       | contained in this form is to se to the heat of   |
| my knowledge represents  | the product for which                                     | registration is sought.         | The dimensions, mate                           | rials of construction pressure temperature   |
| fittings is regulated by a C   | manungs are in accord                                     | vance with the herein h         | emed standards. I für<br>h plant where foldest | ther declare that the manufacture of these<br>on occurs in whole or in part and has been   |
| verified by  |   | s being suitable for that       | pumose and I make the                          | vieuniteens contration conclentiouely  |
| believing it to be true, and   | knowing that it is of the                                 | he same force and effec         | ct as if made under ca                         | th.  |
| Signature of Declarer:   | Kenk  | and a                           |  |  |
|  |   |                                 | Michael Fore                                   | net Dete   |
| Declared before me at  | 10 A  | 1001                            | Notary Pulblic Alahami                         |  |
| This 28 day of   | A   | D 2021                          | My Commissio                                   | Siale All Pure Official Seal   |
| Commissioner of Oaths  |   | 10                              | April 26th                                     | 2025   |
| Or Notary Public: (sign) _   | Michael For   | 1 / Rea                         |  |  |
|  | (Affix Official seal to th                                |                                 |  |  |
|  |   | This space for Regulato         | orv Authority use.                             | PRESSUR  |
|  | This registration mu                                      | et be revaildated after ten     |  | of acceptificer.   |
| CRN: 0A6793.5 Re   | <u>2</u> V4   |                                 |  | NONASCOIDA (%)   |
| FID#: 1937   |   |                                 |  | 18/ Data 13 Jan 1023 (5)   |
|  |   |                                 |  | O Date Land  |
| Notes:   |   |                                 | (  | RN. 046793.58 Pev4   |
|  | ered in the name of the Man                               |                                 |  | 1- 1   |
| Each Catagory shall be a<br>and one copy of supporting   | upported with two Stalulory (<br>na documentation.        | Declaration forms               |  | owg. As described  |
| 1  | made by the person having f                               | full authority and              |  | 24   |
| responsibility for the quali   | lty of the end product,                                   |                                 |  | Signed 11  |
| Quelity Control programs     Scope: CRN renewal. Institute fittings, Include conne     11/2016 reducers, ada   | shall be resubmitted for valid                            | delion.                         |  | 6 1-0-1-0  |
| tube fiftings, include conne   | ctors, elbows, tees, unic                                 | ons, crosses,                   |  | Secto Fittos Reva  |
| connections, Tube to O-Rir   | pters, 37deg. Flare to C<br>ng Seal, Tube to Welded       | FI/A-LOK<br>i Systems,          |  | Comment of the commen |
| Analytical fittings, barbed fit  | 100   |                                 |  | AEGULE   |
| nuts, ferrules, plug, cap, ve<br>Jan.9th, 2033 (DGallant)  | int protector & locknuts)                                 | . CRN expires                   |  |  |

New Brunswick Nunavut Nova Scotia Yukon

Prince Edward Island Northwest Territories Newfoundland and Labrador

| Manufactures No.   |  |  |
|--|--|--|
| Manufacturers Name: Parker Hannifin Corporation, Instrumentation Products Division   |  |  |
| Manufacturers Address: 1005 A Cleaner Way, Huntsville, Alabama, 35805, U.S.A.  |  |  |
| Plant Locations: 1005 A Cleaner Way, Huntsville, Alabama, 35805, U.S.A. and 301 Way  Category of Fittings to be registered. Circle one Category only   |  |  |
| A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges   | <u> </u>   |  |
| C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types   | Proprietary Parker Hannifin  |  |
| E Strainers, filters, separators, and steam traps  | dimensional and material   |  |
| F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pre-<br>transmitters   | standards with pressure boundary   |  |
| G Certified capacity-rated pressure relief devices acceptable as primary over pressure professional control of the capacity rated pressure professional capacity rated pressure relief devices acceptable as primary over pressure professional capacity rated pressure relief devices acceptable as primary over pressure professional capacity.  | wall thickness calculated per ASME B31.3 paragraph 304.1.2.  |  |
| H Pressure retaining components that do not fall into one of the above categories  | 7.1.2. Build |  |
| N Nuclear components: Class 1 □ Class 2 □ Class 3 □, (Meeting CNSC or ASME rec<br>Show Manufacturers Name, Trademark, or Logo as it will appear on the pro-  |  |  |
| See attached.  | Type of Construction  Forged ■ Welded □ Wrought □  |  |
| oce attaclieu.   | Cast D Other D   |  |
|  | Describe other:  |  |
|  |  |  |
| List of supporting documentation and identification of the actual items to be  | e registered:  |  |
| Catalog 4230/4233 CPI™/ALOK® Tube Fittings   |  |  |
| , and the state of |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Declaration:   |  |  |
|  | p, IPD and being the person having full authority  |  |
| and responsibility for the quality of the end product do solemnly declare that the infi<br>my knowledge represents the product for which registration is sought. The dimens<br>ratings, and identification markings are in accordance with the herein named stand-<br>fittings is regulated by a Quality Control Program which extends to each plant wher<br>verified by as being suitable for that purpose and<br>believing it to be true, and knowing that it is of the same force and effect as if made   | ions, materials of construction, pressure temperature ards. I further declare that the manufacture of these is fabrication occurs in whole or in part and has been the factor occurs in whole or in part and has been the factor occurs in whole or in part and has been the factor occurs in the factor occurs |  |
| Signature of Declarer:Ken Raid   |  |  |
|  | ael Forest Bain  |  |
| This 28 day of C AD 202/ Notary Pult   | olic Alahama State At Lorge  |  |
| This 28 day of 10 AD 202   Notary Pulliplic Alabama State At Large Official Seal My Commissions of Oaths   |  |  |
| Continuesioner of Cause  | ril 26th 2025  |  |
| Or Notary Public: (sign) Mkhuel Fout Pain  | New Nouveau  |  |
| (Affix Official seal to the right)   | Brunswick  |  |
| This registration must be revalidated after ten (40) years from  | Se. DEPT OF JUSTICE PUBLIC SAFETY  |  |
| This registration must be revalidated after ten (10) years from the control of th | BOILER & PRESSURE VESSEL ACT   |  |
| FID#: 1937   | REGISTRATION ONLY  |  |
| Notes:   | CRN OA6793,57 Rev 4  |  |
| All Fittings shall be registered in the name of the Manufacturer.  | O 1 11 0   |  |
| <ol> <li>Each Category shall be supported with two Statutory Declaration forms<br/>and one copy of supporting documentation.</li> </ol>  | Dan Cuas   |  |
| <ol> <li>The Declaration shall be made by the person having full authority and<br/>responsibility for the quality of the end product.</li> </ol>   | CHIEF BOILER INSPECTOR   |  |
| 4. Quality Control programs shall be resubmitted for validation. Scope: CRN renewal. Instrumentation Fittings: CPI™ and A-Lok®   | DATE 1/20/23   |  |
| tube tittings. Include connectors, elbows, tees, unions, crosses   | Sect 1.0 - Fittings Rev.2  |  |
| 11/2016 reducers, adapters, 37deg. Flare to CPI/A-Lok connections, Tube to O-Ring Seal, Tube to Welded Systems,  |  |  |
| Analytical fittings, barbed fittings, components (includes inserts   | □BLRs □ PVs  |  |
| nuts, ferrules, plug, cap, vent protector & locknuts). CRN expires   | FITTINGS   NUCLEAR COMPONENTS  |  |

New Brunswick Nunavut

Nova Scotia Yukon

Prince Edward Island Northwest Territories Newfoundland and Labrador

| Manufacturers Name: Parker Hannifin Corporation, Instrumentation Pro  | ducts Division  |   |
|---|---|---|
| Ivianulaciurers Address; 1005 A Cleaner Way, Huntsville, Alabama 356  | ROS 11 S A  |   |
| Plant Locations:1005 A Cleaner Way, Huntaville, Alabama, 35805, U.S.A   | L and 301 Wagner Drive, B   | oaz, Alabama, 35957, U.S.A.   |
| A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe cap<br>B Flanges; all fignoss   | A A II are one to out one often   | Title of the Standard of<br>Construction  |
| C Valves: all line valves D Expansion joints, flaxible connections, and hose assemblies: all types  |   | Proprietary Parker Hannifin   |
| L SVBINCIB, TRIBUS, BEDSINGOR, and Many trans   |   | dimensional and material  |
| F Measuring devices, including pressure gauges, level gauges, sight pleases transmitters  | s, levels, or pressure  | standards with pressure boundary  |
| G Certified capacity-rated pressure railed devices accentable as primary sure   |   | wall thickness calculated per   |
| ) words, prosure vessels, main and mains build  |   | ASME B31.3 paragraph 304.1.2.   |
| H Pressure retaining components that do not fall into one of the above categories   | CONTRACTOR OF THE PROPERTY OF |   |
| N Nuclear components: Class 1  Class 2  Class 3  , (Meeting CNS) Show Manufacturers Name, Trademark, or Logo as it will appeal  | C or ASME requirements)   | Time of Construction  |
| See attached.   |   | Type of Construction Forged & Welded o Wrought o  |
|   |   | Cast o Other o  |
|   |   | Describe other:   |
|   |   |   |
| List of supporting documentation and identification of the actua  | I Items to be registered  | 1:  |
|   |   |   |
| Catalog 4230/4233 CPI™/ALOK® Tube Fittings  |   |   |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |
| Declaration:  |   |   |
| Ken Reid / Parker H   | annifin Corp. IPD   | being the person having full authority  |
|   |   |   |
|   |   |   |
| ratings, and identification markings are in accordance with the herein n<br>fittings is regulated by a Quality Control Program which extends to each<br>verified by   |   |   |
|   |   |   |
| believing it to be true, and knowing that it is of the same force and effe  | ct as if made under oath  | s soletili decisision conscientiously   |
| Signature of Declarer: Zer Rand   |   |   |
| Declared before me at VPS S fore,   | Michael Fores   | d Colo  |
| This 28 day of 10 AD 2021   | Notary Pulblic, Alabama S   | State At Lama   |
| Commissioner of Oaths   | My Commission   | iste Allande Official Seel<br>Expires   |
|   | April 26th 2  | 025   |
| Or Notary Public: (sign) Michael Fout Pain  |   |   |
| (Affix Official seal to the right)  |   |   |
| This space for Regulato   | ory Authority use.  |   |
| This registration must be revalidated after ten CRN: 0A6793.5 Rev4  | of the date of the date of the New Outling at   | acceptance.   |
|   | Labrador  |   |
| FID#: 1937  |   |   |
| Notes:  | Registered OA 67  | 13,50 Kery  |
| <ol> <li>All Fittings shall be registered in the name of the Manufacturer.</li> </ol>   | Date Jan 27.  | 2023  |
| <ol><li>Each Cetagory shall be supported with two Statutory Declaration forms<br/>and one copy of supporting documentation.</li></ol>   | Engineering and paperio   | on Sapilees   |
| The Declaration shall be made by the person having full authority and  3.   | Registered by   | tup   |
| responsibility for the quality of the end product,  | UNDER THE AUTHORI   | TY OF THE   |
| 4. Quality Control programs shall be resubmitted for validation.  Scope: CRN renewal. Instrumentation Fittings: CDIM and Add also   | PUBLIC SAFETY A   |   |
| 4. Quality Control programs shall be resubmitted for validation. Scope: CRN renewal. Instrumentation Fittings: CPI <sup>TM</sup> and A-Lok® tube fittings, include connectors, elbows, tees, unlons, crosses, 11/2016 reducers, adapters, 37deg. Flare to CPI/A-Lok | THE BOILER, PRESSURE  | The last of the second |
| connections, Tube to O-Ring Seal, Tube to Welded Systems,   | COMPRESSED GAS RE   | GULATIONS   |

Analytical fittings, barbed fittings, components (includes inserts, nuts, ferrules, plug, cap, vent protector & locknuts). CRN expires Jan.9th, 2033 (DGallant)

New Brunswick Nunavut

Nova Scotia Yukon Prince Edward Island Northwest Territories

Newfoundland and Labrador

| Maguifacturers Name - P. J. M. J. C.  |   |  |
|---|---|--|
| Manufacturers Name: Parker Hannifin Corporation, Instrumentation Manufacturers Address: 1005 A Cleaner Way, Huntsville, Alabama,  | Products Division   |  |
| Plant Locations: 1005 A Cleaner Way, Huntsville, Alabama, 3505 LL   | 35805, U.S.A.   |  |
| Plant Locations:1005 A Cleaner Way, Huntsville, Alabama, 35805, U.  Category of Fittings to be registered. Circle one C   | S.A. and 301 Wagner Drive, B  | oaz, Alabama, 35957, U.S.A.  |
| A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe   | cans or reducers  | Title of the Standard of   |
| B Flanges: all flanges  |   | Construction   |
| C Valves: all line valves   |   | Proprietary Parker Hannifin  |
| D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps  |   | dimensional and material   |
| F Measuring devices, including pressure gauges, level gauges, sight glas  | ses levels or pressure  | standards with pressure boundary   |
| transmitters  |   | wall thickness calculated per  |
| G Certified capacity-rated pressure relief devices acceptable as primary or   | ver pressure protection on  | ASME B31.3 paragraph 304.1.2.  |
| boilers, pressure vessels, piping and fusible plugs  H Pressure retaining components that do not fall into one of the above ca  | tamada.   | paragraph of the   |
|   | •   |  |
| N Nuclear components: Class 1 ☐ Class 2 ☐ Class 3 ☐ , (Meeting Cl   | NSC or ASME requirements)   |  |
| Show Manufacturers Name, Trademark, or Logo as it will app  | ear on the product  | Type of Construction   |
| See attached.   |   | Forged Welded Wrought  |
|   |   | Cast D Other D   |
|   |   | Describe offici.   |
|   |   |  |
| List of supporting documentation and identification of the ac   | tual items to be registered   | ] ·  |
|   |   |  |
| Catalog 4230/4233 CPI™/ALOK® Tube Fittings  |   |  |
| Odding 4250/4255 CFI /ALONG Tube Fittings   |   |  |
|   |   |  |
|   |   |  |
|   |   |  |
|   |   |  |
|   |   |  |
| Declaration:  |   | d being the person having full authority   |
| my knowledge represents the product for which registration is soug ratings, and identification markings are in accordance with the here fittings is regulated by a Quality Control Program which extends to a | clare that the information co<br>ht. The dimensions, mater<br>in named standards. I furth<br>each plant where fabrication<br>hat purpose and I make thi | intained in this form is true to the best of<br>ials of construction, pressure temperature<br>ner declare that the manufacture of these<br>n occurs in whole or in part and has been<br>a solemn declaration conscientionally.   |
| Signature of Declarer: Ken Reid   |   |  |
| Declared before me at   | Michael Fores   | et Dain  |
|   | Notary Pulblic Alabama  | State At Large   |
| This 28 day of 60 AD 2021 Notary Pulblic, Alabama My Commission   |   | State Albattile Official Seal  |
| Commissioner of Oaths   |   | Capites  |
| Or Notary Public: (sign) Michael For A Paier  |   |  |
| ·   |   |  |
| (Affix Official seal to the right)  |   |  |
|   | latory Authority use.   | The state of the s |
| This registration must be revalidated after CRN: 0A6793.5 Rev4  | ten (10) years from the date of   | acceptance.  |
| CRN: <u>UA0193.3 Nev4</u>   | (aN)  |  |
| FID#: 1937  | 10/   |  |
|   | 121.  | T-   |
| Notes:  | (6) BY 2  | TO I   |
| All Fittings shall be registered in the name of the Manufacturer.   | 14  | 1-1  |
| <ol><li>Each Category shall be supported with two Statutory Declaration forms<br/>and one copy of supporting documentation.</li></ol>   | I CRN   | 0A6793.5Y REV4   |
| The Declaration shall be made by the person having full authority and   |   |  |
| responsibility for the quality of the end product.  | \ \ DATE  | 01/20/2023   |
| <ol> <li>Quality Control programs shall be resubmitted for validation.</li> <li>Scope: CRN renewal. Instrumentation Fittings; CPI™ and A-Lok®</li> </ol>  | 1 /5  | Contraction of the Contraction o |
| tube fittings, Include connectors, elbows, tees, unions, crosses, 11/2016 reducers, adapters, 37deg. Flare to CPI/A-Lok   | / //  | Sect 1.0 - Fittings Rev.2  |
| 11/2016 reducers, adapters, 37deg. Flare to CPI/A-Lok connections, Tube to O-Ring Seal, Tube to Welded Systems,   | 100   |  |
| Analytical fittings, barbed fittings, components (includes inserts,   | 77.6  | The second   |
| nuts, ferrules, plug, cap, vent protector & locknuts). CRN expires Jan.9th, 2033 (DGallant)   |   | the second of the second   |

New Brunswick Nunavut

Nova Scotia Yukon Prince Edward Island Northwest Territories

Newfoundland and Labrador

| Manufacturers Name: Parker Hannifin Corporation, Instrument   | ation Products Division  |  |
|---|--|--|
| Manufacturers Address:1005 A Cleaner Way, Huntsville, Alaba   | ama, 35805, U.S.A.   |  |
| Plant Locations:1005 A Cleaner Way, Huntsville, Alabama, 3580 Category of Fittings to be registered. Circle of  | 5, U.S.A. and 301 Wagner Driva, Bo   |  |
| A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, B Flanges: all flanges   | pipe caps, or reducers   | Title of the Standard of<br>Construction   |
| C Valves: all line valves D Expansion joints, flaxible connections, and hose assemblies: all ty   | Proprietary Parker Hannifin dimensional and material   |  |
| E Strainers, filters, separators, and steam traps  F Measuring devices, including pressure gauges, level gauges, sight transmitters.  | standards with pressure boundary wall thickness calculated per   |  |
| G Certified capacity-rated pressure retief devices acceptable as prim<br>boilers, pressure vessels, piping and fusible plugs<br>H Pressure retaining components that do not fall into one of the abo  | ASME B31.3 paragraph 304,1,2,  |  |
| N Nuclear components: Class 1 ☐ Class 2 ☐ Class 3 ☐ (Meeti<br>Show Manufacturers Name, Trademark, or Logo as it will  | nd CNSC or ASME requirements)  |  |
| See attached.   | appear on the product  | Type of Construction Forged & Welded a Wrought a Cast a Other a Describe other:  |
| List of supporting documentation and identification of the  | e actual items to be registered  | <u>i</u>   |
| Catalog 4230/4233 CPI™/ALOK® Tube Fittings  |  |  |
|   |  |  |
|   |  |  |
|   |  |  |
| Declaration:  | erker Hennifin Com IRD   |  |
| and responsibility for the quality of the end product do solerning  | and and and  | being the person having full authority   |
| my knowledge represents the product for which registration is a<br>ratings, and identification markings are in accordance with the I<br>fittings is regulated by a Quality Contro! Program which extend:  | sought. The dimensions, materi<br>herein named standards. I furth<br>s to each plant where fabrication   | als of construction, pressure temperature<br>er declare that the manufacture of these<br>t occurs in whole or in part and has been |
| believing it to be true, and knowing that it is of the same force a   | for that purpose and I make this<br>and effect as if made under cath.  | solemn declaration conscientiously   |
| Signature of Declarer: <u>Ken-Rand</u>  |  |  |
| Declared before me at   | it Bain  |  |
| This 28 day of 10 AD 2021   | tale Atlante Official Seel   |  |
| Commissioner of Oothe   | Expires  |  |
| Commissioner of Oaths Or Notary Public: (sign) Michael Fout Russ  April 26th 2025   |  |  |
| (Affix Official seal to the right)  |  |  |
| This registration must be revelidated a   | Regulatory Authority use.<br>after ten (10) years from the date of   | acceptance.  |
| CRN: 0A6793.5 Rev4  | and the same of th |  |
| FID#: 1937  |  |  |
| Notes:  |  |  |
| All Fittings shall be registered in the name of the Manufacturer.   | Northwest  |  |
| <ol><li>Each Category shall be supported with two Statutory Declaration forms<br/>and one copy of supporting documentation.</li></ol>   | Territories  | \  |
| <ol><li>The Declaration shall be made by the person having full authority and<br/>responsibility for the quality of the end product.</li></ol>  | REGISTER UNDER THE AUTH  | ED OBITY OF  |
| Quelty Control programs shall be resubmitted for validation.  Scope: CRN renewal. Instrumentation Fittings: CPI M and A-Lok® tube fittings, Include connectors, elbows, tees, unions, crosses, 11/2016 reducers, adapters, 37deg. Flare to CPVA-Lok connections, Tube to O-Ring Seal, Tube to Welded Systems, | THE BOILER AND F   | RESSURE Sect 10 - Fittings Ray 2   |
| Analytical fiftings, barbed fillings, components (includes inserts,   | CHNOAD 19  | 13.3.11-1  |
| nuts, ferrules, plug, cap, vent protector & locknuts). CRN expires<br>Jan.9th, 2033 (DGallant)  | SIGNED Jane 2  | 3/23   |
|   |  | 65.00  |

| New Brunswick<br>Nunavut   | Nova Scotia<br>Yukon  | Prince Edward Island<br>Northwest Territories                 | Nev                                  | woundland and Labrador   |  |
|--|---|---|--------------------------------------|--|--|
| Manufacturers Name:  | Parker Hannilin Composition   | Instrumentation Products Divis                                | inn                                  |  |  |
|  |   | tsville, Alabama, 35805, U.S.A.                               |                                      |  |  |
|  |   | bama, 35805, U.S.A. and 301                                   |                                      |  |  |
|  |   | d. Circle one Category on<br>ugs, unions, pipe caps, or reduc |                                      | Title of the Standard of<br>Construction   |  |
| C Valves: all line valves  |   |   |                                      | Proprietary Parker Hannifin  |  |
| E Strainers, filters, separal  | connections, and hose asset   | mblies; sli types   | dimensional and material             |  |  |
| F Measuring devices, Incl.   |   | gauges, sight glasses, levels, o                              | r pressure                           | standards with pressure boundary   |  |
| transmitters G Certified capacity-rated a  | pressure relief devices accept  | able as primary over pressure ;                               | protection on                        | wall thickness calculated per<br>ASME B31.3 paragraph 304.1.2.                         |  |
| boilers, pressure vessels  | s, piping and fualble pluge<br>conents that do not fall into on                   |   |                                      | Provice 501.5 paragraph 504.1.2.   |  |
| 1  |   |   |                                      |  |  |
| N Nuclear components: C  | Jass 1 Class 2 Class  | 3 [], (Meeting CNSC or ASME<br>to as it will appear on the    | requirements)                        | Type of Construction   |  |
| See attached.  | Rames Henchines, or Loc   | O 63 K WILL SUPERING ON MIRE                                  | PEULICICI                            | Type of Construction  Forged 8 Welded D Wrought D                                      |  |
| Oce Bulling.   |   |   |                                      | Cast o Other o   |  |
|  |   |   |                                      | Describe outer.  |  |
|  |   |   |                                      |  |  |
| List of supporting doc   | umentation and identific  | ation of the actual items t                                   | o be realstere                       | 1:   |  |
| C-1-1- 4020/4002 C   | DIWALOWS T. L. EW   |   |                                      |  |  |
| CBIBIOG 4230/4233 C  | PI™/ALOK® Tube Fitt   | ings  |                                      |  |  |
|  |   |   |                                      |  |  |
|  |   |   |                                      |  |  |
|  |   |   |                                      |  |  |
|  |   |   |                                      |  |  |
| Declaration:   | fore mate 21 days   | laund by Parker Hannifin                                      | Corp. IPD                            | d being the person having full authority   |  |
| and responsibility for the   | quality of the end product  | do solemnly declare that the                                  | e information co                     | mained in this form is true to the best of   |  |
| my knowledge represents  | s the product for which reg   | istration is sought. The dim                                  | ensions, meter                       | ials of construction, pressure temperature   |  |
| fittings, and idenuication   | markings are in accordant<br>Quality Control Program w                            | ce with the herein hamed st<br>hich extends to each plant v   | andards. I turti<br>vhere fabricatio | ner declare that the manufacture of these<br>n occurs in whole or in part and has been |  |
| verified by  | as be   | ing suitable for that purpose                                 | and I make thi                       | s salamn declaration conscientiquely   |  |
| believing it to be true, and   |   | ame force and effect as if m                                  | ade under oatf                       | <b>l.</b>  |  |
| Signature of Declarer:   | KenRer  |   |                                      |  |  |
| Declared before me at  | UPS Store   | Materia   | lichael Fore                         | st Bain  |  |
| This O Q down of I CO An O CO I NOTED Pulping Alabama State A                                |   |   | State At Laure Official Seet         |  |  |
| Commissioner of College  |   |   | - LYDII CO                           |  |  |
| Or Notary Public: (sign) 1   | Michael Fout  | Blin  | - p-111 = 0411 =                     | .020   |  |
|  | (Affix Official seal to the rig   | int)  |                                      | - 1  |  |
|  | T   | his space for Regulatory Author                               | rity war.                            | 1 1 1 1 1 1 1 1 1  |  |
| 046702 5 D   |   | e revalidated after ten (10) year                             | e de de de la co                     |  |  |
| CRN: 0A6793.5 R  | 204   |   | The said                             | Gallers and Products are the vis Act   |  |
| FID#: 1937   |   |   | Nunavut                              | Margine in a 112 Mot   |  |
| Notes:   |   |   |                                      | RECKT RED  |  |
| 1. All Fittings shall be regist  | tered in the name of the Manufact   | urer.   |                                      |  |  |
| Each Category shall be a<br>and one copy of supports   | supported with two Statutory Deck<br>na documentation.                            | sration forms   | CRN DA                               | 3793. 5N HENY  |  |
| 1  | made by the person having full at   | uthority and  |                                      | 1023-01-18   |  |
| responsibility for the qual  | · ·   |   |                                      | 31. 4  |  |
| Scope: CRN renewal. Inst   | shall be resubmitted for validation<br>trumentation Fittings: CPI <sup>TM</sup> : | and A-Lok®  | Signed                               | Sect 1.0 - Fittings Rev.2  |  |
| 11/2016 reducers, ada  | ectors, elbows, tees, unions, apters, 37deg. Flare to CPI/A                       | -Lok  |                                      | Chieflinspector  |  |
|  | ng Seal, Tube to Welded Sy  | ***************************************                       |                                      |  |  |
| Analytical fittings, barbed fit<br>nuts, ferrules, plug, cap, vi<br>Jan.9th, 2033 (DGallant) | ittings, components (includes<br>ent protector & locknuts). CF                    | inserts,<br>RN expires  | Territ                               | orial Pacietration Fee   |  |