

## Series A, Thread Joint, Brass Nickel Plated



| G-Thread     | PT-Thread    | NPT-Thread   |
|--------------|--------------|--------------|
| A2010-4-M8X1 | A2010-4-M8X1 | A2010-4-M8X1 |
| A2010-6-G01  | A2010-6-01   | A2010-6-N1   |
| A2010-8-G02  | A2010-8-02   | A2010-8-N2   |
| A2010-10-G03 | A2010-10-03  | A2010-10-N3  |
| A2010-15-G04 | A2010-15-04  | A2010-15-N4  |
| A2010-20-G06 | A2010-20-06  | A2010-20-N6  |
| A2010-25-G08 | A2010-25-08  | A2010-25-N8  |



| G-Thread     | PT-Thread    | NPT-Thread   |
|--------------|--------------|--------------|
| A2020-4-M8X1 | A2020-4-M8X1 | A2020-4-M8X1 |
| A2020-6-G01  | A2020-6-01   | A2020-6-N01  |
| A2020-8-G02  | A2020-8-02   | A2020-8-N02  |
| A2020-10-G03 | A2020-10-03  | A2020-10-N03 |
| A2020-15-G04 | A2020-15-04  | A2020-15-N04 |
| A2020-20-G06 | A2020-20-06  | A2020-20-N06 |
| A2020-25-G08 | A2020-25-08  | A2020-25-N08 |



| G-Thread     | PT-Thread    | NPT-Thread   |
|--------------|--------------|--------------|
| A2013-4-M8X1 | A2013-4-M8X1 | A2013-4-M8X1 |
| A2013-6-G01  | A2013-6-01   | A2013-6-N01  |
| A2013-8-G02  | A2013-8-02   | A2013-8-N02  |
| A2013-10-G03 | A2013-10-03  | A2013-10-N03 |
| A2013-15-G04 | A2013-15-04  | A2013-15-N04 |
| A2013-20-G06 | A2013-20-06  | A2013-20-N06 |
| A2013-25-G08 | A2013-25-08  | A2013-25-N08 |



| G-Thread     | PT-Thread    | NPT-Thread   |
|--------------|--------------|--------------|
| A2070-4-M8X1 | A2070-4-M8X1 | A2070-4-M8X1 |
| A2070-6-G01  | A2070-6-01   | A2070-6-N01  |
| A2070-8-G02  | A2070-8-02   | A2070-8-N02  |
| A2070-10-G03 | A2070-10-03  | A2070-10-N03 |
| A2070-15-G04 | A2070-15-04  | A2070-15-N04 |
| A2070-20-G06 | A2070-20-06  | A2070-20-N06 |
| A2070-25-G08 | A2070-25-08  | A2070-25-N08 |



| G-Thread     | PT-Thread    | NPT-Thread   |
|--------------|--------------|--------------|
| A2080-4-M8X1 | A2080-4-M8X1 | A2080-4-M8X1 |
| A2080-6-G01  | A2080-6-01   | A2080-6-N01  |
| A2080-8-G02  | A2080-8-02   | A2080-8-N02  |
| A2080-10-G03 | A2080-10-03  | A2080-10-N03 |
| A2080-15-G04 | A2080-15-04  | A2080-15-N04 |
| A2080-20-G06 | A2080-20-06  | A2080-20-N06 |
| A2080-25-G08 | A2080-25-08  | A2080-25-N08 |



| G-Thread     | PT-Thread    | NPT-Thread   |
|--------------|--------------|--------------|
| A2060-4-M8X1 | A2060-4-M8X1 | A2060-4-M8X1 |
| A2060-6-G01  | A2060-6-01   | A2060-6-N01  |
| A2060-8-G02  | A2060-8-02   | A2060-8-N02  |
| A2060-10-G03 | A2060-10-03  | A2060-10-N03 |
| A2060-15-G04 | A2060-15-04  | A2060-15-N04 |
| A2060-20-G06 | A2060-20-06  | A2060-20-N06 |
| A2060-25-G08 | A2060-25-08  | A2060-25-N08 |



| G-Thread     | PT-Thread    | NPT-Thread   |
|--------------|--------------|--------------|
| A2003-4-M8X1 | A2003-4-M8X1 | A2003-4-M8X1 |
| A2003-6-G01  | A2003-6-01   | A2003-6-N01  |
| A2003-8-G02  | A2003-8-02   | A2003-8-N02  |
| A2003-10-G03 | A2003-10-03  | A2003-10-N03 |
| A2003-15-G04 | A2003-15-04  | A2003-15-N04 |
| A2003-20-G06 | A2003-20-06  | A2003-20-N06 |
| A2003-25-G08 | A2003-25-08  | A2003-25-N08 |



| G-Thread     | PT-Thread    | NPT-Thread   |
|--------------|--------------|--------------|
| A2050-4-M8X1 | A2050-4-M8X1 | A2050-4-M8X1 |
| A2050-6-G01  | A2050-6-01   | A2050-6-N01  |
| A2050-8-G02  | A2050-8-02   | A2050-8-N02  |
| A2050-10-G03 | A2050-10-03  | A2050-10-N03 |
| A2050-15-G04 | A2050-15-04  | A2050-15-N04 |
| A2050-20-G06 | A2050-20-06  | A2050-20-N06 |
| A2050-25-G08 | A2050-25-08  | A2050-25-N08 |



| G-Thread     | PT-Thread    | NPT-Thread   |
|--------------|--------------|--------------|
| A2090-4-M8X1 | A2090-4-M8X1 | A2090-4-M8X1 |
| A2090-6-G01  | A2090-6-01   | A2090-6-N01  |
| A2090-8-G02  | A2090-8-02   | A2090-8-N02  |
| A2090-10-G03 | A2090-10-03  | A2090-10-N03 |
| A2090-15-G04 | A2090-15-04  | A2090-15-N04 |
| A2090-20-G06 | A2090-20-06  | A2090-20-N06 |
| A2090-25-G08 | A2090-25-08  | A2090-25-N08 |



| G-Thread     | PT-Thread    | NPT-Thread   |
|--------------|--------------|--------------|
| A2033-4-M8X1 | A2033-4-M8X1 | A2033-4-M8X1 |
| A2033-6-G01  | A2033-6-01   | A2033-6-N01  |
| A2033-8-G02  | A2033-8-02   | A2033-8-N02  |
| A2033-10-G03 | A2033-10-03  | A2033-10-N03 |
| A2033-15-G04 | A2033-15-04  | A2033-15-N04 |
| A2033-20-G06 | A2033-20-06  | A2033-20-N06 |
| A2033-25-G08 | A2033-25-08  | A2033-25-N08 |



| G-Thread     | PT-Thread    | NPT-Thread   |
|--------------|--------------|--------------|
| A2034-4-M8X1 | A2034-4-M8X1 | A2034-4-M8X1 |
| A2034-6-G01  | A2034-6-01   | A2034-6-N01  |
| A2034-8-G02  | A2034-8-02   | A2034-8-N02  |
| A2034-10-G03 | A2034-10-03  | A2034-10-N03 |
| A2034-15-G04 | A2034-15-04  | A2034-15-N04 |
| A2034-20-G06 | A2034-20-06  | A2034-20-N06 |
| A2034-25-G08 | A2034-25-08  | A2034-25-N08 |





| Thread(G)      |               | Thread(PT)    |             | Thread(NPT)    |               |
|----------------|---------------|---------------|-------------|----------------|---------------|
| A2510-M8X1-G01 | A2510-G03-G06 | A2510-M8X1-01 | A2510-03-06 | A2510-M8X1-N01 | A2510-N03-N06 |
| A2510-M8X1-G02 | A2510-G04-G02 | A2510-M8X1-02 | A2510-04-02 | A2510-M8X1-N02 | A2510-N04-N02 |
| A2510-G01-G01  | A2510-G04-G03 | A2510-01-01   | A2510-04-03 | A2510-N01-N01  | A2510-N04-N03 |
| A2510-G01-G02  | A2510-G04-G04 | A2510-01-02   | A2510-04-04 | A2510-N01-N02  | A2510-N04-N04 |
| A2510-G01-G03  | A2510-G04-G06 | A2510-01-03   | A2510-04-06 | A2510-N01-N03  | A2510-N04-N06 |
| A2510-G02-G01  | A2510-G04-G08 | A2510-02-01   | A2510-04-08 | A2510-N02-N01  | A2510-N04-N08 |
| A2510-G02-G02  | A2510-G06-G03 | A2510-02-02   | A2510-06-03 | A2510-N02-N02  | A2510-N06-N03 |
| A2510-G02-G03  | A2510-G06-G04 | A2510-02-03   | A2510-06-04 | A2510-N02-N03  | A2510-N06-N04 |
| A2510-G02-G04  | A2510-G06-G06 | A2510-02-04   | A2510-06-06 | A2510-N02-N04  | A2510-N06-N06 |
| A2510-G03-G01  | A2510-G06-G08 | A2510-03-01   | A2510-06-08 | A2510-N03-N01  | A2510-N06-N08 |
| A2510-G03-G02  | A2510-G08-G04 | A2510-03-02   | A2510-08-04 | A2510-N03-N02  | A2510-N08-N04 |
| A2510-G03-G03  | A2510-G08-G06 | A2510-03-03   | A2510-08-06 | A2510-N03-N03  | A2510-N08-N06 |
| A2510-G03-G04  | A2510-G08-G08 | A2510-03-04   | A2510-08-08 | A2510-N03-N04  | A2510-N08-N08 |



| Thread(G)      |               | Thread(PT)    |             | Thread(NPT)    |               |
|----------------|---------------|---------------|-------------|----------------|---------------|
| A2520-M8X1-G01 | A2520-G03-G06 | A2520-M8X1-01 | A2520-03-06 | A2520-M8X1-N01 | A2520-N03-N06 |
| A2520-M8X1-G02 | A2520-G04-G02 | A2520-M8X1-02 | A2520-04-02 | A2520-M8X1-N02 | A2520-N04-N02 |
| A2520-G01-G01  | A2520-G04-G03 | A2520-01-01   | A2520-04-03 | A2520-N01-N01  | A2520-N04-N03 |
| A2520-G01-G02  | A2520-G04-G04 | A2520-01-02   | A2520-04-04 | A2520-N01-N02  | A2520-N04-N04 |
| A2520-G01-G03  | A2520-G04-G06 | A2520-01-03   | A2520-04-06 | A2520-N01-N03  | A2520-N04-N06 |
| A2520-G02-G01  | A2520-G04-G08 | A2520-02-01   | A2520-04-08 | A2520-N02-N01  | A2520-N04-N08 |
| A2520-G02-G02  | A2520-G06-G03 | A2520-02-02   | A2520-06-03 | A2520-N02-N02  | A2520-N06-N03 |
| A2520-G02-G03  | A2520-G06-G04 | A2520-02-03   | A2520-06-04 | A2520-N02-N03  | A2520-N06-N04 |
| A2520-G02-G04  | A2520-G06-G06 | A2520-02-04   | A2520-06-06 | A2520-N02-N04  | A2520-N06-N06 |
| A2520-G03-G01  | A2520-G06-G08 | A2520-03-01   | A2520-06-08 | A2520-N03-N01  | A2520-N06-N08 |
| A2520-G03-G02  | A2520-G08-G04 | A2520-03-02   | A2520-08-04 | A2520-N03-N02  | A2520-N08-N04 |
| A2520-G03-G03  | A2520-G08-G06 | A2520-03-03   | A2520-08-06 | A2520-N03-N03  | A2520-N08-N06 |
| A2520-G03-G04  | A2520-G08-G08 | A2520-03-04   | A2520-08-08 | A2520-N03-N04  | A2520-N08-N08 |



| G-Thread       | PT-Thread      | NPT-Thread     |
|----------------|----------------|----------------|
| A2500-4-M-M8X1 | A2500-4-M-M8X1 | A2500-4-M-M8X1 |
| A2500-6-M-G01  | A2500-6-M-01   | A2500-6-M-N01  |
| A2500-8-M-G02  | A2500-8-M-02   | A2500-8-M-N02  |
| A2500-10-M-G03 | A2500-10-M-03  | A2500-10-M-N03 |
| A2500-15-M-G04 | A2500-15-M-04  | A2500-15-M-N04 |
| A2500-20-M-G06 | A2500-20-M-06  | A2500-20-M-N06 |
| A2500-25-M-G08 | A2500-25-M-08  | A2500-25-M-N08 |



| G-Thread       | PT-Thread      | NPT-Thread     |
|----------------|----------------|----------------|
| A1703-4-F-M8X1 | A1703-4-F-M8X1 | A1703-4-F-M8X1 |
| A1703-6-F-G01  | A1703-6-F-01   | A1703-6-F-N01  |
| A1703-8-F-G02  | A1703-8-F-02   | A1703-8-F-N02  |
| A1703-10-F-G03 | A1703-10-F-03  | A1703-10-F-N03 |
| A1703-15-F-G04 | A1703-15-F-04  | A1703-15-F-N04 |
| A1703-20-F-G06 | A1703-20-F-06  | A1703-20-F-N06 |
| A1703-25-F-G08 | A1703-25-F-08  | A1703-25-F-N08 |



| G-Thread        | PT-Thread       | NPT-Thread      |
|-----------------|-----------------|-----------------|
| AS2613-S-4-M8X1 | AS2613-S-4-M8X1 | AS2613-S-4-M8X1 |
| AS2613-S-6-G01  | AS2613-S-6-01   | AS2613-S-6-N01  |
| AS2613-S-8-G02  | AS2613-S-8-02   | AS2613-S-8-N02  |
| AS2613-S-10-G03 | AS2613-S-10-03  | AS2613-S-10-N03 |
| AS2613-S-15-G04 | AS2613-S-15-04  | AS2613-S-15-N04 |
| AS2613-S-20-G06 | AS2613-S-20-06  | AS2613-S-20-N06 |
| AS2613-S-25-G08 | AS2613-S-25-08  | AS2613-S-25-N08 |



| G-Thread        | PT-Thread       | NPT-Thread      |
|-----------------|-----------------|-----------------|
| AS2611-S-4-M8X1 | AS2611-S-4-M8X1 | AS2611-S-4-M8X1 |
| AS2611-S-6-G01  | AS2611-S-6-01   | AS2611-S-6-N01  |
| AS2611-S-8-G02  | AS2611-S-8-02   | AS2611-S-8-N02  |
| AS2611-S-10-G03 | AS2611-S-10-03  | AS2611-S-10-N03 |
| AS2611-S-15-G04 | AS2611-S-15-04  | AS2611-S-15-N04 |
| AS2611-S-20-G06 | AS2611-S-20-06  | AS2611-S-20-N06 |
| AS2611-S-25-G08 | AS2611-S-25-08  | AS2611-S-25-N08 |



| Tube(Metric)-Thread(G) |              | Tube(Metric)-Thread(PT) |             | Tube(Inch)-Thread(NPT) |              |
|------------------------|--------------|-------------------------|-------------|------------------------|--------------|
| A2610-4-M8X1           | A2610-10-G03 | A2610-4-M8X1            | A2610-10-03 | A2610-4-M8X1           | A2610-10-N03 |
| A2610-6-G01            | A2610-10-G04 | A2610-6-01              | A2610-10-04 | A2610-6-N01            | A2610-10-N04 |
| A2610-8-G02            | A2610-12-G02 | A2610-8-02              | A2610-12-02 | A2610-8-N02            | A2610-12-N02 |
| A2610-8-G01            | A2610-12-G03 | A2610-8-01              | A2610-12-03 | A2610-8-N01            | A2610-12-N03 |
| A2610-8-G02            | A2610-12-G04 | A2610-8-02              | A2610-12-04 | A2610-8-N02            | A2610-12-N04 |
| A2610-8-G03            | A2610-18-G04 | A2610-8-03              | A2610-18-04 | A2610-8-N03            | A2610-18-N04 |
| A2610-10-G01           | A2610-22-G06 | A2610-10-01             | A2610-22-06 | A2610-10-N01           | A2610-22-N06 |
| A2610-10-G02           | A2610-28-G08 | A2610-10-02             | A2610-28-08 | A2610-10-N02           | A2610-28-N08 |



| G-Thread       |               | PT-Thread     |             | NPT-Thread     |               |
|----------------|---------------|---------------|-------------|----------------|---------------|
| A2530-M8x1-G01 | A2530-G03-G06 | A2530-M8x1-01 | A2530-03-06 | A2530-M8x1-N01 | A2530-N03-N06 |
| A2530-M8x1-G02 | A2530-G04-G02 | A2530-M8x1-02 | A2530-04-02 | A2530-M8x1-N02 | A2530-N04-N02 |
| A2530-G01-G01  | A2530-G04-G03 | A2530-01-01   | A2530-04-03 | A2530-N01-N01  | A2530-N04-N03 |
| A2530-G01-G02  | A2530-G04-G04 | A2530-01-02   | A2530-04-04 | A2530-N01-N02  | A2530-N04-N04 |
| A2530-G01-G03  | A2530-G04-G06 | A2530-01-03   | A2530-04-06 | A2530-N01-N03  | A2530-N04-N06 |
| A2530-G02-G01  | A2530-G04-G08 | A2530-02-01   | A2530-04-08 | A2530-N02-N01  | A2530-N04-N08 |
| A2530-G02-G02  | A2530-G06-G03 | A2530-02-02   | A2530-06-03 | A2530-N02-N02  | A2530-N06-N03 |
| A2530-G02-G03  | A2530-G06-G04 | A2530-02-03   | A2530-06-04 | A2530-N02-N03  | A2530-N06-N04 |
| A2530-G02-G04  | A2530-G06-G06 | A2530-02-04   | A2530-06-06 | A2530-N02-N04  | A2530-N06-N06 |
| A2530-G03-G01  | A2530-G06-G08 | A2530-03-01   | A2530-06-08 | A2530-N03-N01  | A2530-N06-N08 |
| A2530-G03-G02  | A2530-G08-G04 | A2530-03-02   | A2530-08-04 | A2530-N03-N02  | A2530-N08-N04 |
| A2530-G03-G03  | A2530-G08-G06 | A2530-03-03   | A2530-08-06 | A2530-N03-N03  | A2530-N08-N06 |
| A2530-G03-G04  | A2530-G08-G08 | A2530-03-04   | A2530-08-08 | A2530-N03-N04  | A2530-N08-N08 |