

METRIC FINE THREAD RING GAGES

ATTENTION:  
LIFE TIME IS LIMITED



- Standard ISO1502
- Supplied with manufacturer inspection certificate



4129-10P



4129-10PN

Code example:  
“-2D5D” stands for “4129-2D5D”

| Size (mm)        |       | Code (4129) * |        |          |         |          |         |
|------------------|-------|---------------|--------|----------|---------|----------|---------|
| Nominal diameter | Pitch | Class 6g      |        | Class 6e |         | Class 6h |         |
|                  |       | GO            | NOGO   | GO       | NOGO    | GO       | NOGO    |
| M2.5             | 0.35  | -2D5D         | -2D5DN | -2D5DE   | -2D5DEN | -2D5DH   | -2D5DHN |
| M3               | 0.35  | -3D           | -3DN   | -3DE     | -3DEN   | -3DH     | -3DHN   |
| M3.5             | 0.35  | -3D5D         | -3D5DN | -3D5DE   | -3D5DEN | -3D5DH   | -3D5DHN |
|                  | 0.5   | -3D5G         | -3D5GN | -3D5GE   | -3D5GEN | -3D5GH   | -3D5GHN |
| M4               | 0.35  | -4D           | -4DN   | -4DE     | -4DEN   | -4DH     | -4DHN   |
|                  | 0.5   | -4G           | -4GN   | -4GE     | -4GEN   | -4GH     | -4GHN   |
| M4.5             | 0.35  | -4D5D         | -4D5DN | -4D5DE   | -4D5DEN | -4D5DH   | -4D5DHN |
|                  | 0.5   | -4D5G         | -4D5GN | -4D5GE   | -4D5GEN | -4D5GH   | -4D5GHN |
| M5               | 0.35  | -5D           | -5DN   | -5DE     | -5DEN   | -5DH     | -5DHN   |
|                  | 0.5   | -5G           | -5GN   | -5GE     | -5GEN   | -5GH     | -5GHN   |
| M5.5             | 0.5   | -5D5G         | -5D5GN | -5D5GE   | -5D5GEN | -5D5GH   | -5D5GHN |
| M6               | 0.35  | -6D           | -6DN   | -6DE     | -6DEN   | -6DH     | -6DHN   |
|                  | 0.5   | -6G           | -6GN   | -6GE     | -6GEN   | -6GH     | -6GHN   |
|                  | 0.75  | -6L           | -6LN   | -6LE     | -6LEN   | -6LH     | -6LHN   |
| M6.5             | 0.5   | -6D5G         | -6D5GN | -6D5GE   | -6D5GEN | -6D5GH   | -6D5GHN |
| M7               | 0.35  | -7D           | -7DN   | -7DE     | -7DEN   | -7DH     | -7DHN   |
|                  | 0.5   | -7G           | -7GN   | -7GE     | -7GEN   | -7GH     | -7GHN   |
|                  | 0.75  | -7L           | -7LN   | -7LE     | -7LEN   | -7LH     | -7LHN   |
| M7.5             | 0.5   | -7D5G         | -7D5GN | -7D5GE   | -7D5GEN | -7D5GH   | -7D5GHN |
| M8               | 0.35  | -8D           | -8DN   | -8DE     | -8DEN   | -8DH     | -8DHN   |
|                  | 0.5   | -8G           | -8GN   | -8GE     | -8GEN   | -8GH     | -8GHN   |
|                  | 0.75  | -8L           | -8LN   | -8LE     | -8LEN   | -8LH     | -8LHN   |
|                  | 1     | -8P           | -8PN   | -8PE     | -8PEN   | -8PH     | -8PHN   |
| M8.5             | 0.5   | -8D5G         | -8D5GN | -8D5GE   | -8D5GEN | -8D5GH   | -8D5GHN |
| M9               | 0.35  | -9D           | -9DN   | -9DE     | -9DEN   | -9DH     | -9DHN   |
|                  | 0.5   | -9G           | -9GN   | -9GE     | -9GEN   | -9GH     | -9GHN   |
|                  | 0.75  | -9L           | -9LN   | -9LE     | -9LEN   | -9LH     | -9LHN   |
|                  | 1     | -9P           | -9PN   | -9PE     | -9PEN   | -9PH     | -9PHN   |
| M10              | 0.35  | -10D          | -10DN  | -10DE    | -10DEN  | -10DH    | -10DHN  |
|                  | 0.5   | -10G          | -10GN  | -10GE    | -10GEN  | -10GH    | -10GHN  |
|                  | 0.75  | -10L          | -10LN  | -10LE    | -10LEN  | -10LH    | -10LHN  |
|                  | 1     | -10P          | -10PN  | -10PE    | -10PEN  | -10PH    | -10PHN  |
|                  | 1.25  | -10Q          | -10QN  | -10QE    | -10QEN  | -10QH    | -10QHN  |
| M11              | 0.5   | -11G          | -11GN  | -11GE    | -11GEN  | -11GH    | -11GHN  |
|                  | 0.75  | -11L          | -11LN  | -11LE    | -11LEN  | -11LH    | -11LHN  |
|                  | 1     | -11P          | -11PN  | -11PE    | -11PEN  | -11PH    | -11PHN  |
| M12              | 0.5   | -12G          | -12GN  | -12GE    | -12GEN  | -12GH    | -12GHN  |
|                  | 0.75  | -12L          | -12LN  | -12LE    | -12LEN  | -12LH    | -12LHN  |
|                  | 1     | -12P          | -12PN  | -12PE    | -12PEN  | -12PH    | -12PHN  |
|                  | 1.25  | -12Q          | -12QN  | -12QE    | -12QEN  | -12QH    | -12QHN  |
|                  | 1.5   | -12R          | -12RN  | -12RE    | -12REN  | -12RH    | -12RHN  |
| M13              | 0.5   | -13G          | -13GN  | -13GE    | -13GEN  | -13GH    | -13GHN  |
|                  | 0.75  | -13L          | -13LN  | -13LE    | -13LEN  | -13LH    | -13LHN  |
|                  | 1     | -13P          | -13PN  | -13PE    | -13PEN  | -13PH    | -13PHN  |
|                  | 1.5   | -13R          | -13RN  | -13RE    | -13REN  | -13RH    | -13RHN  |

Continued from previous page

| Size (mm)        |       | Code (4129)  |       |          |        |          |        |
|------------------|-------|-----------------------------------------------------------------------------------------------|-------|----------|--------|----------|--------|
|                  |       | Class 6g                                                                                      |       | Class 6e |        | Class 6h |        |
| Nominal diameter | Pitch | GO                                                                                            | NOGO  | GO       | NOGO   | GO       | NOGO   |
| M14              | 0.5   | -14G                                                                                          | -14GN | -14GE    | -14GEN | -14GH    | -14GHN |
|                  | 0.75  | -14L                                                                                          | -14LN | -14LE    | -14LEN | -14LH    | -14LHN |
|                  | 1     | -14P                                                                                          | -14PN | -14PE    | -14PEN | -14PH    | -14PHN |
|                  | 1.25  | -14Q                                                                                          | -14QN | -14QE    | -14QEN | -14QH    | -14QHN |
|                  | 1.5   | -14R                                                                                          | -14RN | -14RE    | -14REN | -14RH    | -14RHN |
| M15              | 0.5   | -15G                                                                                          | -15GN | -15GE    | -15GEN | -15GH    | -15GHN |
|                  | 0.75  | -15L                                                                                          | -15LN | -15LE    | -15LEN | -15LH    | -15LHN |
|                  | 1     | -15P                                                                                          | -15PN | -15PE    | -15PEN | -15PH    | -15PHN |
|                  | 1.5   | -15R                                                                                          | -15RN | -15RE    | -15REN | -15RH    | -15RHN |
| M16              | 0.5   | -16G                                                                                          | -16GN | -16GE    | -16GEN | -16GH    | -16GHN |
|                  | 0.75  | -16L                                                                                          | -16LN | -16LE    | -16LEN | -16LH    | -16LHN |
|                  | 1     | -16P                                                                                          | -16PN | -16PE    | -16PEN | -16PH    | -16PHN |
|                  | 1.25  | -16Q                                                                                          | -16QN | -16QE    | -16QEN | -16QH    | -16QHN |
|                  | 1.5   | -16R                                                                                          | -16RN | -16RE    | -16REN | -16RH    | -16RHN |
| M17              | 0.5   | -17G                                                                                          | -17GN | -17GE    | -17GEN | -17GH    | -17GHN |
|                  | 0.75  | -17L                                                                                          | -17LN | -17LE    | -17LEN | -17LH    | -17LHN |
|                  | 1     | -17P                                                                                          | -17PN | -17PE    | -17PEN | -17PH    | -17PHN |
|                  | 1.5   | -17R                                                                                          | -17RN | -17RE    | -17REN | -17RH    | -17RHN |
| M18              | 0.5   | -18G                                                                                          | -18GN | -18GE    | -18GEN | -18GH    | -18GHN |
|                  | 0.75  | -18L                                                                                          | -18LN | -18LE    | -18LEN | -18LH    | -18LHN |
|                  | 1     | -18P                                                                                          | -18PN | -18PE    | -18PEN | -18PH    | -18PHN |
|                  | 1.25  | -18Q                                                                                          | -18QN | -18QE    | -18QEN | -18QH    | -18QHN |
|                  | 1.5   | -18R                                                                                          | -18RN | -18RE    | -18REN | -18RH    | -18RHN |
|                  | 2     | -18T                                                                                          | -18TN | -18TE    | -18TEN | -18TH    | -18THN |
| M19              | 0.5   | -19G                                                                                          | -19GN | -19GE    | -19GEN | -19GH    | -19GHN |
|                  | 0.75  | -19L                                                                                          | -19LN | -19LE    | -19LEN | -19LH    | -19LHN |
|                  | 1     | -19P                                                                                          | -19PN | -19PE    | -19PEN | -19PH    | -19PHN |
|                  | 1.5   | -19R                                                                                          | -19RN | -19RE    | -19REN | -19RH    | -19RHN |
| M20              | 0.5   | -20G                                                                                          | -20GN | -20GE    | -20GEN | -20GH    | -20GHN |
|                  | 0.75  | -20L                                                                                          | -20LN | -20LE    | -20LEN | -20LH    | -20LHN |
|                  | 1     | -20P                                                                                          | -20PN | -20PE    | -20PEN | -20PH    | -20PHN |
|                  | 1.25  | -20Q                                                                                          | -20QN | -20QE    | -20QEN | -20QH    | -20QHN |
|                  | 1.5   | -20R                                                                                          | -20RN | -20RE    | -20REN | -20RH    | -20RHN |
|                  | 2     | -20T                                                                                          | -20TN | -20TE    | -20TEN | -20TH    | -20THN |
| M21              | 0.75  | -21L                                                                                          | -21LN | -21LE    | -21LEN | -21LH    | -21LHN |
|                  | 1     | -21P                                                                                          | -21PN | -21PE    | -21PEN | -21PH    | -21PHN |
|                  | 1.5   | -21R                                                                                          | -21RN | -21RE    | -21REN | -21RH    | -21RHN |
| M22              | 0.75  | -22L                                                                                          | -22LN | -22LE    | -22LEN | -22LH    | -22LHN |
|                  | 1     | -22P                                                                                          | -22PN | -22PE    | -22PEN | -22PH    | -22PHN |
|                  | 1.25  | -22Q                                                                                          | -22QN | -22QE    | -22QEN | -22QH    | -22QHN |
|                  | 1.5   | -22R                                                                                          | -22RN | -22RE    | -22REN | -22RH    | -22RHN |
|                  | 2     | -22T                                                                                          | -22TN | -22TE    | -22TEN | -22TH    | -22THN |
| M23              | 0.75  | -23L                                                                                          | -23LN | -23LE    | -23LEN | -23LH    | -23LHN |
|                  | 1     | -23P                                                                                          | -23PN | -23PE    | -23PEN | -23PH    | -23PHN |
| M24              | 0.75  | -24L                                                                                          | -24LN | -24LE    | -24LEN | -24LH    | -24LHN |
|                  | 1     | -24P                                                                                          | -24PN | -24PE    | -24PEN | -24PH    | -24PHN |
|                  | 1.25  | -24Q                                                                                          | -24QN | -24QE    | -24QEN | -24QH    | -24QHN |
|                  | 1.5   | -24R                                                                                          | -24RN | -24RE    | -24REN | -24RH    | -24RHN |
|                  | 2     | -24T                                                                                          | -24TN | -24TE    | -24TEN | -24TH    | -24THN |
| M25              | 0.75  | -25L                                                                                          | -25LN | -25LE    | -25LEN | -25LH    | -25LHN |
|                  | 1     | -25P                                                                                          | -25PN | -25PE    | -25PEN | -25PH    | -25PHN |
|                  | 1.5   | -25R                                                                                          | -25RN | -25RE    | -25REN | -25RH    | -25RHN |
|                  | 2     | -25T                                                                                          | -25TN | -25TE    | -25TEN | -25TH    | -25THN |
| M26              | 0.75  | -26L                                                                                          | -26LN | -26LE    | -26LEN | -26LH    | -26LHN |
|                  | 1     | -26P                                                                                          | -26PN | -26PE    | -26PEN | -26PH    | -26PHN |
|                  | 1.5   | -26R                                                                                          | -26RN | -26RE    | -26REN | -26RH    | -26RHN |
|                  | 2     | -26T                                                                                          | -26TN | -26TE    | -26TEN | -26TH    | -26THN |

To be continued

Continued from previous page

| Size (mm)        |       | Code (4129)  |       |          |        |          |        |
|------------------|-------|-----------------------------------------------------------------------------------------------|-------|----------|--------|----------|--------|
|                  |       | Class 6g                                                                                      |       | Class 6e |        | Class 6h |        |
| Nominal diameter | Pitch | GO                                                                                            | NOGO  | GO       | NOGO   | GO       | NOGO   |
| M27              | 0.75  | -27L                                                                                          | -27LN | -27LE    | -27LEN | -27LH    | -27LHN |
|                  | 1     | -27P                                                                                          | -27PN | -27PE    | -27PEN | -27PH    | -27PHN |
|                  | 1.5   | -27R                                                                                          | -27RN | -27RE    | -27REN | -27RH    | -27RHN |
|                  | 2     | -27T                                                                                          | -27TN | -27TE    | -27TEN | -27TH    | -27THN |
| M28              | 0.75  | -28L                                                                                          | -28LN | -28LE    | -28LEN | -28LH    | -28LHN |
|                  | 1     | -28P                                                                                          | -28PN | -28PE    | -28PEN | -28PH    | -28PHN |
|                  | 1.5   | -28R                                                                                          | -28RN | -28RE    | -28REN | -28RH    | -28RHN |
|                  | 2     | -28T                                                                                          | -28TN | -28TE    | -28TEN | -28TH    | -28THN |
| M29              | 0.75  | -29L                                                                                          | -29LN | -29LE    | -29LEN | -29LH    | -29LHN |
|                  | 1     | -29P                                                                                          | -29PN | -29PE    | -29PEN | -29PH    | -29PHN |
| M30              | 0.75  | -30L                                                                                          | -30LN | -30LE    | -30LEN | -30LH    | -30LHN |
|                  | 1     | -30P                                                                                          | -30PN | -30PE    | -30PEN | -30PH    | -30PHN |
|                  | 1.5   | -30R                                                                                          | -30RN | -30RE    | -30REN | -30RH    | -30RHN |
|                  | 2     | -30T                                                                                          | -30TN | -30TE    | -30TEN | -30TH    | -30THN |
|                  | 3     | -30V                                                                                          | -30VN | -30VE    | -30VEN | -30VH    | -30VHN |
| M31              | 0.75  | -31L                                                                                          | -31LN | -31LE    | -31LEN | -31LH    | -31LHN |
| M32              | 0.75  | -32L                                                                                          | -32LN | -32LE    | -32LEN | -32LH    | -32LHN |
|                  | 1     | -32P                                                                                          | -32PN | -32PE    | -32PEN | -32PH    | -32PHN |
|                  | 1.5   | -32R                                                                                          | -32RN | -32RE    | -32REN | -32RH    | -32RHN |
| M33              | 2     | -32T                                                                                          | -32TN | -32TE    | -32TEN | -32TH    | -32THN |
|                  | 0.75  | -33L                                                                                          | -33LN | -33LE    | -33LEN | -33LH    | -33LHN |
|                  | 1     | -33P                                                                                          | -33PN | -33PE    | -33PEN | -33PH    | -33PHN |
|                  | 1.5   | -33R                                                                                          | -33RN | -33RE    | -33REN | -33RH    | -33RHN |
|                  | 2     | -33T                                                                                          | -33TN | -33TE    | -33TEN | -33TH    | -33THN |
| M34              | 3     | -33V                                                                                          | -33VN | -33VE    | -33VEN | -33VH    | -33VHN |
|                  | 1     | -34P                                                                                          | -34PN | -34PE    | -34PEN | -34PH    | -34PHN |
|                  | 1.5   | -34R                                                                                          | -34RN | -34RE    | -34REN | -34RH    | -34RHN |
|                  | 2     | -34T                                                                                          | -34TN | -34TE    | -34TEN | -34TH    | -34THN |
| M35              | 1     | -35P                                                                                          | -35PN | -35PE    | -35PEN | -35PH    | -35PHN |
|                  | 1.5   | -35R                                                                                          | -35RN | -35RE    | -35REN | -35RH    | -35RHN |
|                  | 2     | -35T                                                                                          | -35TN | -35TE    | -35TEN | -35TH    | -35THN |
| M36              | 1     | -36P                                                                                          | -36PN | -36PE    | -36PEN | -36PH    | -36PHN |
|                  | 1.5   | -36R                                                                                          | -36RN | -36RE    | -36REN | -36RH    | -36RHN |
|                  | 2     | -36T                                                                                          | -36TN | -36TE    | -36TEN | -36TH    | -36THN |
|                  | 3     | -36V                                                                                          | -36VN | -36VE    | -36VEN | -36VH    | -36VHN |
| M38              | 1     | -38P                                                                                          | -38PN | -38PE    | -38PEN | -38PH    | -38PHN |
|                  | 1.5   | -38R                                                                                          | -38RN | -38RE    | -38REN | -38RH    | -38RHN |
|                  | 2     | -38T                                                                                          | -38TN | -38TE    | -38TEN | -38TH    | -38THN |
| M39              | 1     | -39P                                                                                          | -39PN | -39PE    | -39PEN | -39PH    | -39PHN |
|                  | 1.5   | -39R                                                                                          | -39RN | -39RE    | -39REN | -39RH    | -39RHN |
|                  | 2     | -39T                                                                                          | -39TN | -39TE    | -39TEN | -39TH    | -39THN |
|                  | 3     | -39V                                                                                          | -39VN | -39VE    | -39VEN | -39VH    | -39VHN |
| M40              | 1.5   | -40R                                                                                          | -40RN | -40RE    | -40REN | -40RH    | -40RHN |
|                  | 2     | -40T                                                                                          | -40TN | -40TE    | -40TEN | -40TH    | -40THN |
|                  | 3     | -40V                                                                                          | -40VN | -40VE    | -40VEN | -40VH    | -40VHN |
| M42              | 1.5   | -42R                                                                                          | -42RN | -42RE    | -42REN | -42RH    | -42RHN |
|                  | 2     | -42T                                                                                          | -42TN | -42TE    | -42TEN | -42TH    | -42THN |
|                  | 3     | -42V                                                                                          | -42VN | -42VE    | -42VEN | -42VH    | -42VHN |
| M45              | 1.5   | -45R                                                                                          | -45RN | -45RE    | -45REN | -45RH    | -45RHN |
|                  | 2     | -45T                                                                                          | -45TN | -45TE    | -45TEN | -45TH    | -45THN |
|                  | 3     | -45V                                                                                          | -45VN | -45VE    | -45VEN | -45VH    | -45VHN |
| M48              | 1.5   | -48R                                                                                          | -48RN | -48RE    | -48REN | -48RH    | -48RHN |
|                  | 2     | -48T                                                                                          | -48TN | -48TE    | -48TEN | -48TH    | -48THN |
|                  | 3     | -48V                                                                                          | -48VN | -48VE    | -48VEN | -48VH    | -48VHN |
| M50              | 1.5   | -50R                                                                                          | -50RN | -50RE    | -50REN | -50RH    | -50RHN |
|                  | 2     | -50T                                                                                          | -50TN | -50TE    | -50TEN | -50TH    | -50THN |
|                  | 3     | -50V                                                                                          | -50VN | -50VE    | -50VEN | -50VH    | -50VHN |

To be continued

Continued from previous page

| Size (mm)        |       | Code (4129)  |       |          |        |          |        |
|------------------|-------|-------------------------------------------------------------------------------------------------|-------|----------|--------|----------|--------|
|                  |       | Class 6g                                                                                        |       | Class 6e |        | Class 6h |        |
| Nominal diameter | Pitch | GO                                                                                              | NOGO  | GO       | NOGO   | GO       | NOGO   |
| M52              | 1.5   | -52R                                                                                            | -52RN | -52RE    | -52REN | -52RH    | -52RHN |
|                  | 2     | -52T                                                                                            | -52TN | -52TE    | -52TEN | -52TH    | -52THN |
|                  | 3     | -52V                                                                                            | -52VN | -52VE    | -52VEN | -52VH    | -52VHN |
|                  | 4     | -52X                                                                                            | -52XN | -52XE    | -52XEN | -52XH    | -52XHN |
| M55              | 1.5   | -55R                                                                                            | -55RN | -55RE    | -55REN | -55RH    | -55RHN |
|                  | 2     | -55T                                                                                            | -55TN | -55TE    | -55TEN | -55TH    | -55THN |
|                  | 3     | -55V                                                                                            | -55VN | -55VE    | -55VEN | -55VH    | -55VHN |
|                  | 4     | -55X                                                                                            | -55XN | -55XE    | -55XEN | -55XH    | -55XHN |
| M56              | 1.5   | -56R                                                                                            | -56RN | -56RE    | -56REN | -56RH    | -56RHN |
|                  | 2     | -56T                                                                                            | -56TN | -56TE    | -56TEN | -56TH    | -56THN |
|                  | 3     | -56V                                                                                            | -56VN | -56VE    | -56VEN | -56VH    | -56VHN |
|                  | 4     | -56X                                                                                            | -56XN | -56XE    | -56XEN | -56XH    | -56XHN |
| M58              | 1.5   | -58R                                                                                            | -58RN | -58RE    | -58REN | -58RH    | -58RHN |
|                  | 2     | -58T                                                                                            | -58TN | -58TE    | -58TEN | -58TH    | -58THN |
|                  | 3     | -58V                                                                                            | -58VN | -58VE    | -58VEN | -58VH    | -58VHN |
|                  | 4     | -58X                                                                                            | -58XN | -58XE    | -58XEN | -58XH    | -58XHN |
| M60              | 1.5   | -60R                                                                                            | -60RN | -60RE    | -60REN | -60RH    | -60RHN |
|                  | 2     | -60T                                                                                            | -60TN | -60TE    | -60TEN | -60TH    | -60THN |
|                  | 3     | -60V                                                                                            | -60VN | -60VE    | -60VEN | -60VH    | -60VHN |
|                  | 4     | -60X                                                                                            | -60XN | -60XE    | -60XEN | -60XH    | -60XHN |