

# PVC Cédula 40

 Hoja de Productos P-306-PF-SP  
 Efectiva Marzo 27, 2006

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## >> Sistema a Presión de Conexiones de PVC Cédula 40

ASTM D 2466 y ASTM D 1784

| Diámetro Nominal (Pulg.) | MM | Número Universal de Parte | UPC # 611942- | Piezas por Caja | Piezas por Cartón | Diámetro Nominal (Pulg.) | MM | Número Universal de Parte | UPC # 611942- | Piezas por Caja | Piezas por Cartón |
|--------------------------|----|---------------------------|---------------|-----------------|-------------------|--------------------------|----|---------------------------|---------------|-----------------|-------------------|
|--------------------------|----|---------------------------|---------------|-----------------|-------------------|--------------------------|----|---------------------------|---------------|-----------------|-------------------|



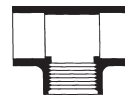
**Parte No. 2400**  
**Tee**  
 (Cem x Cem x Cem)

|       |     |         |       |    |     |
|-------|-----|---------|-------|----|-----|
| 1/2   | 13  | 401-005 | 03891 | 50 | 300 |
| 3/4   | 19  | 401-007 | 03892 | 50 |     |
| 1     | 25  | 401-010 | 03893 | 50 |     |
| 1 1/4 | 32  | 401-012 | 03894 | 25 |     |
| 1 1/2 | 38  | 401-015 | 03895 | 25 |     |
| 2     | 50  | 401-020 | 03896 | 10 |     |
| 2 1/2 | 64  | 401-025 | 08072 | 10 |     |
| 3     | 75  | 401-030 | 03897 | 10 |     |
| 4     | 100 | 401-040 | 03898 | 6  |     |
| 6     | 150 | 401-060 | 03899 | 4  |     |
| 8     | 200 | 401-080 | 09412 | 2  |     |



**Parte No. 2400**  
**Tee Reducida**  
 (Cem x Cem x Cem)

|                       |                 |         |       |    |  |
|-----------------------|-----------------|---------|-------|----|--|
| 1/2 x 1/2 x 3/4       | 13 x 13 x 19    | 401-074 | 08073 | 50 |  |
| 3/4 x 1/2 x 3/4       | 19 x 13 x 19    | 401-095 | 08075 | 50 |  |
| 3/4 x 3/4 x 1/2       | 19 x 19 x 13    | 401-101 | 03900 | 50 |  |
| 3/4 x 3/4 x 1         | 19 x 19 x 25    | 401-102 | 08079 | 50 |  |
| 1 x 1 x 1/2           | 25 x 25 x 13    | 401-130 | 03901 | 50 |  |
| 1 x 1 x 3/4           | 25 x 25 x 19    | 401-131 | 03902 | 50 |  |
| 1 1/4 x 1 1/4 x 1/2   | 32 x 32 x 13    | 401-166 | 08115 | 25 |  |
| 1 1/4 x 1 1/4 x 3/4   | 32 x 32 x 19    | 401-167 | 03903 | 25 |  |
| 1 1/4 x 1 1/4 x 1     | 32 x 32 x 25    | 401-168 | 08116 | 25 |  |
| 1 1/2 x 1 1/2 x 1/2   | 38 x 38 x 13    | 401-209 | 03904 | 25 |  |
| 1 1/2 x 1 1/2 x 3/4   | 38 x 38 x 19    | 401-210 | 03905 | 25 |  |
| 1 1/2 x 1 1/2 x 1     | 38 x 38 x 25    | 401-211 | 08122 | 25 |  |
| 1 1/2 x 1 1/2 x 1 1/4 | 38 x 38 x 32    | 401-212 | 08123 | 25 |  |
| 2 x 2 x 3/4           | 50 x 50 x 19    | 401-248 | 03907 | 10 |  |
| 2 x 2 x 1             | 50 x 50 x 25    | 401-249 | 08127 | 10 |  |
| 2 x 2 x 1 1/4         | 50 x 50 x 32    | 401-250 | 08128 | 10 |  |
| 2 x 2 x 1 1/2         | 50 x 50 x 38    | 401-251 | 08129 | 10 |  |
| 3 x 3 x 2             | 75 x 75 x 50    | 401-338 | 08136 | 6  |  |
| 4 x 4 x 2             | 100 x 100 x 50  | 401-420 | 08139 | 10 |  |
| 4 x 4 x 3             | 100 x 100 x 75  | 401-422 | 08140 | 6  |  |
| 6 x 6 x 4             | 150 x 150 x 100 | 401-532 | 09413 | 2  |  |



**Parte No. 2401**  
**Tee**  
 (Cem x Cem x Rosca Hembra)

|       |    |         |       |    |     |
|-------|----|---------|-------|----|-----|
| 1/2   | 13 | 402-005 | 03908 | 50 | 300 |
| 3/4   | 19 | 402-007 | 03909 | 50 |     |
| 1     | 25 | 402-010 | 03910 | 50 |     |
| 1 1/4 | 32 | 402-012 | 08141 | 25 |     |
| 1 1/2 | 38 | 402-015 | 08142 | 25 |     |
| 2     | 50 | 402-020 | 08143 | 10 |     |



**Parte No. 2401**  
**Tee Reducida**  
 (Cem x Cem x Rosca Hembra)

|                     |              |         |       |    |  |
|---------------------|--------------|---------|-------|----|--|
| 3/4 x 3/4 x 1 1/2   | 19 x 19 x 13 | 402-101 | 03911 | 50 |  |
| 1 x 1 x 1/2         | 25 x 25 x 13 | 402-130 | 03912 | 50 |  |
| 1 x 1 x 3/4         | 25 x 25 x 19 | 402-131 | 03913 | 50 |  |
| 1 1/4 x 1 1/4 x 1/2 | 32 x 32 x 13 | 402-166 | 08149 | 25 |  |
| 1 1/4 x 1 1/4 x 3/4 | 32 x 32 x 19 | 402-167 | 03914 | 25 |  |
| 1 1/4 x 1 1/4 x 1   | 32 x 32 x 25 | 402-168 | 09414 | 25 |  |
| 1 1/2 x 1 1/2 x 1/2 | 38 x 38 x 13 | 402-209 | 03915 | 25 |  |
| 1 1/2 x 1 1/2 x 3/4 | 38 x 38 x 19 | 402-210 | 03916 | 25 |  |
| 1 1/2 x 1 1/2 x 1   | 38 x 38 x 25 | 402-211 | 08153 | 25 |  |
| 2 x 2 x 1           | 50 x 50 x 25 | 402-249 | 08157 | 10 |  |
| 2 x 2 x 1 1/4       | 50 x 50 x 32 | 402-250 | 08158 | 10 |  |



**Parte No. 2300**  
**Codo de 90°**  
 (Cem x Cem)

|       |     |         |       |    |     |
|-------|-----|---------|-------|----|-----|
| 1/2   | 13  | 406-005 | 03862 | 50 | 400 |
| 3/4   | 19  | 406-007 | 03863 | 50 | 300 |
| 1     | 25  | 406-010 | 03864 | 50 |     |
| 1 1/4 | 32  | 406-012 | 03865 | 25 |     |
| 1 1/2 | 38  | 406-015 | 03866 | 25 |     |
| 2     | 50  | 406-020 | 03867 | 25 |     |
| 2 1/2 | 64  | 406-025 | 09422 | 10 |     |
| 3     | 75  | 406-030 | 03868 | 10 |     |
| 4     | 100 | 406-040 | 03869 | 8  |     |
| 6     | 150 | 406-060 | 03870 | 5  |     |
| 8     | 200 | 406-080 | 09424 | 2  |     |

Cem = Cementar  
 Esp = Espiga

RM = Rosca Macho  
 RH = Rosca Hembra

**El Sistema Invencible.™**

| Diámetro Nominal<br>(Pulg. - MM) | Número Universal de Parte | UPC # 611942- | Piezas por Caja | Piezas por Cartón | Diámetro Nominal<br>(Pulg. - MM) | Número Universal de Parte | UPC # 611942- | Piezas por Caja | Piezas por Cartón |
|----------------------------------|---------------------------|---------------|-----------------|-------------------|----------------------------------|---------------------------|---------------|-----------------|-------------------|
|----------------------------------|---------------------------|---------------|-----------------|-------------------|----------------------------------|---------------------------|---------------|-----------------|-------------------|



**Parte No. 2300**  
**Codo de 90° Reducido**  
(Cem x Cem)

|                                  |         |         |       |    |
|----------------------------------|---------|---------|-------|----|
| $\frac{3}{4} \times \frac{1}{2}$ | 19 x 13 | 406-101 | 08104 | 50 |
| $1 \times \frac{1}{2}$           | 25 x 13 | 406-130 | 08107 | 50 |
| $1 \times \frac{3}{4}$           | 25 x 19 | 406-131 | 08108 | 50 |
| $1\frac{1}{4} \times 1$          | 32 x 25 | 406-168 | 08109 | 25 |



**Parte No. 2301**  
**Codo de 90°**  
(Cem x Rosca Hembra)

|                |    |         |       |    |     |
|----------------|----|---------|-------|----|-----|
| $\frac{1}{2}$  | 13 | 407-005 | 03871 | 50 | 400 |
| $\frac{3}{4}$  | 19 | 407-007 | 03872 | 50 | 300 |
| 1              | 25 | 407-010 | 03873 | 50 |     |
| $1\frac{1}{4}$ | 32 | 407-012 | 03874 | 25 |     |
| $1\frac{1}{2}$ | 38 | 407-015 | 03875 | 25 |     |
| 2              | 50 | 407-020 | 03876 | 10 |     |



**Parte No. 2301**  
**Codo de 90° Reducido**  
(Cem x Rosca Hembra)

|                                  |         |         |       |    |     |
|----------------------------------|---------|---------|-------|----|-----|
| $\frac{1}{2} \times \frac{3}{4}$ | 13 x 19 | 407-074 | 08105 | 50 |     |
| $\frac{3}{4} \times \frac{1}{2}$ | 19 x 13 | 407-101 | 08111 | 50 | 300 |
| $1 \times \frac{1}{2}$           | 25 x 13 | 407-130 | 08172 | 50 |     |
| $1 \times \frac{3}{4}$           | 25 x 19 | 407-131 | 08173 | 50 |     |



**Parte No. 2302**  
**Codo de 90° Roscado**  
(Rosca Hembra x Rosca Hembra)

|               |    |         |       |    |     |
|---------------|----|---------|-------|----|-----|
| $\frac{1}{2}$ | 13 | 408-005 | 08106 | 50 | 400 |
| $\frac{3}{4}$ | 19 | 408-007 | 08174 | 50 |     |
| 1             | 25 | 408-010 | 08175 | 50 |     |



**Parte No. 2304**  
**Codo de 90° Espiga**  
(Espiga x Cem)

|                |    |         |       |    |     |
|----------------|----|---------|-------|----|-----|
| $\frac{1}{2}$  | 13 | 409-005 | 07953 | 50 | 400 |
| $\frac{3}{4}$  | 19 | 409-007 | 03877 | 50 |     |
| 1              | 25 | 409-010 | 03878 | 50 |     |
| $1\frac{1}{4}$ | 32 | 409-012 | 08162 | 25 |     |
| $1\frac{1}{2}$ | 38 | 409-015 | 08163 | 25 |     |
| 2              | 50 | 409-020 | 08164 | 10 |     |



**Parte No. 2306**  
**Codo de 90°**  
(Rosca Macho x Cem)

|                |    |         |       |    |     |
|----------------|----|---------|-------|----|-----|
| $\frac{1}{2}$  | 13 | 410-005 | 03879 | 50 | 400 |
| $\frac{3}{4}$  | 19 | 410-007 | 03881 | 50 |     |
| 1              | 25 | 410-010 | 03880 | 50 |     |
| $1\frac{1}{4}$ | 32 | 410-012 | 08165 | 25 |     |
| $1\frac{1}{2}$ | 38 | 410-015 | 08166 | 25 |     |
| 2              | 50 | 410-020 | 08167 | 10 |     |



**Parte No. 2307**  
**Codo de 90° Roscado**  
(Rosca Macho x Rosca Hembra)

|               |    |         |       |    |     |
|---------------|----|---------|-------|----|-----|
| $\frac{1}{2}$ | 13 | 412-005 | 08170 | 50 | 400 |
| $\frac{3}{4}$ | 19 | 412-007 | 08192 | 50 |     |



**Parte No. 2520**  
**Codo de 90° con Salida Lateral**  
(Cem x Cem x Rosca Hembra)

|                                                     |              |         |       |    |
|-----------------------------------------------------|--------------|---------|-------|----|
| $\frac{1}{2}$                                       | 13           | 414-005 | 09069 | 50 |
| $\frac{3}{4}$                                       | 19           | 414-007 | 10195 | 50 |
| $\frac{3}{4} \times \frac{3}{4} \times \frac{1}{2}$ | 19 x 19 x 13 | 414-101 | 09070 | 50 |
| $1 \times 1 \times \frac{1}{2}$                     | 25 x 25 x 13 | 414-130 | 09071 | 50 |



**Parte No. 2309**  
**Codo de 45°**  
(Cem x Cem)

|                |     |         |       |    |     |
|----------------|-----|---------|-------|----|-----|
| $\frac{1}{2}$  | 13  | 417-005 | 03882 | 50 | 400 |
| $\frac{3}{4}$  | 19  | 417-007 | 03883 | 50 | 300 |
| 1              | 25  | 417-010 | 03884 | 50 |     |
| $1\frac{1}{4}$ | 32  | 417-012 | 03885 | 25 |     |
| $1\frac{1}{2}$ | 38  | 417-015 | 03886 | 25 |     |
| 2              | 50  | 417-020 | 03887 | 10 |     |
| $2\frac{1}{2}$ | 64  | 417-025 | 08168 | 10 |     |
| 3              | 75  | 417-030 | 03888 | 10 |     |
| 4              | 100 | 417-040 | 03889 | 5  |     |
| 6              | 150 | 417-060 | 03890 | 8  |     |
| 8              | 200 | 417-080 | 09425 | 3  |     |



**Parte No. 2410**  
**Cruz**  
(Cem x Cem x Cem x Cem)

|                |    |         |       |    |
|----------------|----|---------|-------|----|
| $\frac{1}{2}$  | 13 | 420-005 | 08212 | 50 |
| $\frac{3}{4}$  | 19 | 420-007 | 03919 | 50 |
| 1              | 25 | 420-010 | 03920 | 50 |
| $1\frac{1}{4}$ | 32 | 420-012 | 08197 | 25 |
| $1\frac{1}{2}$ | 38 | 420-015 | 08198 | 25 |
| 2              | 50 | 420-020 | 08199 | 10 |

| Diámetro Nominal<br>(Pulg. - MM) |         | Número Universal de Parte                                                         | UPC # 611942- | Piezas por Caja | Piezas por Cartón | Diámetro Nominal<br>(Pulg. - MM) |         | Número Universal de Parte                                                         | UPC # 611942- | Piezas por Caja | Piezas por Cartón |
|----------------------------------|---------|-----------------------------------------------------------------------------------|---------------|-----------------|-------------------|----------------------------------|---------|-----------------------------------------------------------------------------------|---------------|-----------------|-------------------|
|                                  |         | <b>Parte No. 2100</b><br><b>Cople</b><br>(Cem x Cem)                              |               |                 |                   |                                  |         | <b>Parte No. 2101</b><br><b>Adaptador Hembra Reducido</b><br>(Cem x Rosca Hembra) |               |                 |                   |
| 1/2                              | 13      | 429-005                                                                           | 03759         | 50              | 600               | 3/4 x 1/2                        | 19 x 13 | 435-101                                                                           | 08206         | 50              | 400               |
| 3/4                              | 19      | 429-007                                                                           | 03760         | 50              | 400               | 1 x 3/4                          | 25 x 19 | 435-131                                                                           | 08208         | 50              |                   |
| 1                                | 25      | 429-010                                                                           | 03761         | 50              |                   |                                  |         | <b>Parte No. 2109</b><br><b>Adaptador Macho</b><br>(Rosca Macho x Cem)            |               |                 |                   |
| 1 1/4                            | 32      | 429-012                                                                           | 03762         | 25              | 150               | 1/2                              | 13      | 436-005                                                                           | 03833         | 50              | 300               |
| 1 1/2                            | 38      | 429-015                                                                           | 03763         | 25              |                   | 3/4                              | 19      | 436-007                                                                           | 03834         | 50              | 400               |
| 2                                | 50      | 429-020                                                                           | 03764         | 10              | 60                | 1                                | 25      | 436-010                                                                           | 03835         | 50              | 300               |
| 2 1/2                            | 64      | 429-025                                                                           | 08200         | 10              |                   | 1 1/4                            | 32      | 436-012                                                                           | 03836         | 25              |                   |
| 3                                | 75      | 429-030                                                                           | 03765         | 10              |                   | 1 1/2                            | 38      | 436-015                                                                           | 03837         | 25              |                   |
| 4                                | 100     | 429-040                                                                           | 03766         | 6               |                   | 2                                | 50      | 436-020                                                                           | 03838         | 25              |                   |
| 6                                | 150     | 429-060                                                                           | 03767         | 4               |                   | 2 1/2                            | 64      | 436-025                                                                           | 08209         | 10              |                   |
| 8                                | 200     | 429-080                                                                           | 03768         | 6               |                   | 3                                | 75      | 436-030                                                                           | 03839         | 10              |                   |
|                                  |         | <b>Parte No. 2100</b><br><b>Cople Reducido</b><br>(Cem x Cem)                     |               |                 |                   | 4                                | 100     | 436-040                                                                           | 03840         | 5               |                   |
| 3/4 x 1/2                        | 19 x 13 | 429-101                                                                           | 08201         | 50              | 200               | 6                                | 150     | 436-060                                                                           | 03841         | 5               |                   |
| 1 x 3/4                          | 25 x 19 | 429-131                                                                           | 08202         | 50              |                   |                                  |         | <b>Parte No. 2110</b><br><b>Adaptador Macho Reducido</b><br>(Rosca Macho x Cem)   |               |                 |                   |
|                                  |         | <b>Parte No. 2102</b><br><b>Cople Roscado</b><br>(Rosca Hembra x Rosca Hembra)    |               |                 |                   | 1/2 x 3/4                        | 13 x 19 | 436-074                                                                           | 08213         | 50              | 200               |
| 1/2                              | 13      | 430-005                                                                           | 08182         | 50              | 600               | 3/4 x 1/2                        | 19 x 13 | 436-101                                                                           | 03842         | 50              | 300               |
| 3/4                              | 19      | 430-007                                                                           | 08203         | 50              | 400               | 3/4 x 1                          | 19 x 25 | 436-102                                                                           | 08353         | 50              |                   |
| 1                                | 25      | 430-010                                                                           | 08204         | 50              |                   | 1 x 3/4                          | 25 x 19 | 436-131                                                                           | 03843         | 50              |                   |
|                                  |         | <b>Parte No. 2103</b><br><b>Extensión Roscada</b><br>(Rosca Hembra x Rosca Macho) |               |                 |                   | 1 x 1 1/4                        | 25 x 32 | 436-132                                                                           | 08354         | 50              |                   |
| 1/2 x 1/2                        | 13 x 13 | 434-005                                                                           | 08183         | 50              | 300               | 1 1/4 x 1                        | 32 x 25 | 436-168                                                                           | 03844         | 25              | 200               |
|                                  |         | <b>Parte No. 2101</b><br><b>Adaptador Hembra</b><br>(Cem x Rosca Hembra)          |               |                 |                   | 1 1/4 x 1 1/2                    | 32 x 38 | 436-169                                                                           | 08355         | 25              |                   |
| 1/2                              | 13      | 435-005                                                                           | 03769         | 50              | 600               | 1 1/2 x 1 1/4                    | 38 x 32 | 436-212                                                                           | 03845         | 25              |                   |
| 3/4                              | 19      | 435-007                                                                           | 03770         | 50              | 400               | 1 1/2 x 2                        | 38 x 50 | 436-213                                                                           | 08214         | 25              |                   |
| 1                                | 25      | 435-010                                                                           | 03771         | 50              |                   | 2 x 1 1/2                        | 50 x 38 | 436-251                                                                           | 08215         | 10              | 80                |
| 1 1/4                            | 32      | 435-012                                                                           | 03772         | 25              |                   |                                  |         | <b>Parte No. 2107</b><br><b>Reducción Bushing (Tipo Espiga)</b><br>(Espiga x Cem) |               |                 |                   |
| 1 1/2                            | 38      | 435-015                                                                           | 03773         | 25              |                   | 3/4 x 1/2                        | 19 x 13 | 437-101                                                                           | 03817         | 50              | 300               |
| 2                                | 50      | 435-020                                                                           | 03774         | 10              |                   | 1 x 1/2                          | 25 x 13 | 437-130                                                                           | 07914         | 50              | 200               |
| 2 1/2                            | 64      | 435-025                                                                           | 08205         | 10              |                   | 1 x 3/4                          | 25 x 19 | 437-131                                                                           | 03818         | 50              | 200               |
| 3                                | 75      | 435-030                                                                           | 03775         | 10              |                   | 1 1/4 x 1/2                      | 32 x 13 | 437-166                                                                           | 08219         | 25              | 300               |
| 4                                | 100     | 435-040                                                                           | 03776         | 6               |                   | 1 1/4 x 3/4                      | 32 x 19 | 437-167                                                                           | 08220         | 25              | 300               |
|                                  |         |                                                                                   |               |                 |                   | 1 1/4 x 1                        | 32 x 25 | 437-168                                                                           | 03819         | 25              | 300               |
|                                  |         |                                                                                   |               |                 |                   | 1 1/2 x 1/2                      | 38 x 13 | 437-209                                                                           | 08221         | 25              | 200               |
|                                  |         |                                                                                   |               |                 |                   | 1 1/2 x 3/4                      | 38 x 19 | 437-210                                                                           | 08222         | 25              | 200               |
|                                  |         |                                                                                   |               |                 |                   | 1 1/2 x 1                        | 38 x 25 | 437-211                                                                           | 07532         | 25              | 200               |
|                                  |         |                                                                                   |               |                 |                   | 1 1/2 x 1 1/4                    | 38 x 32 | 437-212                                                                           | 03820         | 25              | 200               |
|                                  |         |                                                                                   |               |                 |                   | 2 x 1/2                          | 50 x 13 | 437-247                                                                           | 08223         | 10              | 80                |
|                                  |         |                                                                                   |               |                 |                   | 2 x 3/4                          | 50 x 19 | 437-248                                                                           | 08224         | 10              | 80                |
|                                  |         |                                                                                   |               |                 |                   | 2 x 1                            | 50 x 25 | 437-249                                                                           | 08225         | 10              | 80                |
|                                  |         |                                                                                   |               |                 |                   | 2 x 1 1/4                        | 50 x 32 | 437-250                                                                           | 08226         | 10              | 80                |
|                                  |         |                                                                                   |               |                 |                   | 2 x 1 1/2                        | 50 x 38 | 437-251                                                                           | 03821         | 10              | 80                |

(Parte No. 2107 Continúa en la página 4)

| Diámetro<br>Nominal<br>(Pulg.) | MM | Número<br>Universal<br>de Parte | UPC #<br>611942- | Piezas<br>por<br>Caja | Piezas<br>por<br>Cartón | Diámetro<br>Nominal<br>(Pulg.) | MM | Número<br>Universal<br>de Parte | UPC #<br>611942- | Piezas<br>por<br>Caja | Piezas<br>por<br>Cartón |
|--------------------------------|----|---------------------------------|------------------|-----------------------|-------------------------|--------------------------------|----|---------------------------------|------------------|-----------------------|-------------------------|
|--------------------------------|----|---------------------------------|------------------|-----------------------|-------------------------|--------------------------------|----|---------------------------------|------------------|-----------------------|-------------------------|

**Parte No. 2107 Reducción Bushing (Continúa)**

|               |           |         |       |    |  |
|---------------|-----------|---------|-------|----|--|
| 2 1/2 x 1 1/2 | 64 x 38   | 437-291 | 09426 | 10 |  |
| 2 1/2 x 2     | 64 x 50   | 437-292 | 09427 | 10 |  |
| 3 x 2         | 75 x 50   | 437-338 | 09428 | 10 |  |
| 3 x 2 1/2     | 75 x 64   | 437-339 | 09782 | 10 |  |
| 4 x 2         | 100 x 50  | 437-420 | 09429 | 6  |  |
| 4 x 3         | 100 x 75  | 437-422 | 09430 | 6  |  |
| 6 x 4         | 150 x 100 | 437-532 | 03822 | 5  |  |
| 8 x 4         | 200 x 100 | 437-582 | 09302 | 4  |  |
| 8 x 6         | 200 x 150 | 437-585 | 09303 | 4  |  |


**Parte No. 2108  
Reducción Bushing (Tipo Espiga)  
(Espiga x Rosca Hembra)**

|               |           |         |       |    |     |
|---------------|-----------|---------|-------|----|-----|
| 3/4 x 1/2     | 19 x 13   | 438-101 | 03823 | 50 | 300 |
| 1 x 1/2       | 25 x 13   | 438-130 | 07973 | 50 | 200 |
| 1 x 3/4       | 25 x 19   | 438-131 | 03824 | 50 | 200 |
| 1 1/4 x 1/2   | 32 x 13   | 438-166 | 08227 | 25 | 100 |
| 1 1/4 x 3/4   | 32 x 19   | 438-167 | 08228 | 25 | 100 |
| 1 1/4 x 1     | 32 x 25   | 438-168 | 03825 | 25 | 100 |
| 1 1/2 x 1/2   | 38 x 13   | 438-209 | 08229 | 25 | 100 |
| 1 1/2 x 3/4   | 38 x 19   | 438-210 | 08230 | 25 | 100 |
| 1 1/2 x 1     | 38 x 25   | 438-211 | 08231 | 25 | 100 |
| 1 1/2 x 1 1/4 | 38 x 32   | 438-212 | 03826 | 25 | 100 |
| 2 x 1/2       | 50 x 13   | 438-247 | 08232 | 10 | 60  |
| 2 x 3/4       | 50 x 19   | 438-248 | 08233 | 10 | 60  |
| 2 x 1         | 50 x 25   | 438-249 | 08234 | 10 | 60  |
| 2 x 1 1/4     | 50 x 32   | 438-250 | 08235 | 10 | 60  |
| 2 x 1 1/2     | 50 x 38   | 438-251 | 03827 | 10 | 60  |
| 3 x 2         | 75 x 50   | 438-338 | 08237 | 10 |     |
| 3 x 2 1/2     | 75 x 64   | 438-339 | 08238 | 10 |     |
| 4 x 2         | 100 x 50  | 438-420 | 08239 | 6  |     |
| 4 x 3         | 100 x 75  | 438-422 | 08241 | 6  |     |
| 6 x 4         | 150 x 100 | 438-532 | 09431 | 5  |     |


**Parte No. 2115  
Extensión Bushing Roscada  
(Rosca Macho x Rosca Hembra)**

|           |         |         |       |    |     |
|-----------|---------|---------|-------|----|-----|
| 1/2 x 1/2 | 13 x 13 | 439-005 | 09033 | 50 | 300 |
|-----------|---------|---------|-------|----|-----|


**Parte No. 2112  
Reducción Bushing  
(Rosca Macho x Rosca Hembra)**

|               |         |         |       |    |     |
|---------------|---------|---------|-------|----|-----|
| 3/4 x 1/2     | 19 x 13 | 439-101 | 08242 | 50 | 300 |
| 1 x 3/4       | 25 x 19 | 439-131 | 08243 | 50 | 200 |
| 1 1/4 x 3/4   | 32 x 19 | 439-167 | 08244 | 25 | 300 |
| 1 1/4 x 1     | 32 x 25 | 439-168 | 08245 | 25 | 150 |
| 1 1/2 x 3/4   | 38 x 19 | 439-210 | 08247 | 25 | 100 |
| 1 1/2 x 1     | 38 x 25 | 439-211 | 08248 | 25 | 100 |
| 1 1/2 x 1 1/4 | 38 x 32 | 439-212 | 08249 | 25 | 100 |
| 2 x 1 1/2     | 50 x 38 | 439-251 | 08251 | 10 | 120 |
| 3 x 2 1/2     | 75 x 64 | 439-339 | 09783 | 10 |     |


**Parte No. 2116  
Tapa  
(Cem)**

|       |     |         |       |    |     |
|-------|-----|---------|-------|----|-----|
| 1/2   | 13  | 447-005 | 03852 | 50 | 300 |
| 3/4   | 19  | 447-007 | 03853 | 50 | 300 |
| 1     | 25  | 447-010 | 03854 | 50 | 200 |
| 1 1/4 | 32  | 447-012 | 03855 | 25 | 100 |
| 1 1/2 | 38  | 447-015 | 03856 | 25 |     |
| 2     | 50  | 447-020 | 03857 | 10 | 80  |
| 2 1/2 | 64  | 447-025 | 08252 | 10 |     |
| 3     | 75  | 447-030 | 03858 | 10 |     |
| 4     | 100 | 447-040 | 03859 | 6  |     |
| 6     | 150 | 447-060 | 03860 | 4  |     |
| 8     | 200 | 447-080 | 03861 | 3  |     |


**Parte No. 2117  
Tapa Roscada  
(Rosca Hembra)**

|       |    |         |       |    |     |
|-------|----|---------|-------|----|-----|
| 1/2   | 13 | 448-005 | 07304 | 50 | 300 |
| 3/4   | 19 | 448-007 | 07303 | 50 | 300 |
| 1     | 25 | 448-010 | 08253 | 50 | 200 |
| 1 1/4 | 32 | 448-012 | 08254 | 25 | 100 |
| 1 1/2 | 38 | 448-015 | 08255 | 25 | 100 |
| 2     | 50 | 448-020 | 08256 | 10 | 80  |


**Parte No. 2118  
Tapón  
(Espiga)**

|       |    |         |       |    |     |
|-------|----|---------|-------|----|-----|
| 1/2   | 13 | 449-005 | 08185 | 50 | 300 |
| 3/4   | 19 | 449-007 | 08260 | 50 | 300 |
| 1     | 25 | 449-010 | 08261 | 50 | 200 |
| 1 1/4 | 32 | 449-012 | 08262 | 25 | 100 |
| 1 1/2 | 38 | 449-015 | 08263 | 25 | 100 |
| 2     | 50 | 449-020 | 08264 | 10 | 120 |


**Parte No. 2113  
Tapón Roscado  
(Rosca Macho)**

|       |    |         |       |    |     |
|-------|----|---------|-------|----|-----|
| 1/2   | 13 | 450-005 | 03846 | 50 | 300 |
| 3/4   | 19 | 450-007 | 03847 | 50 | 300 |
| 1     | 25 | 450-010 | 03848 | 50 | 300 |
| 1 1/4 | 32 | 450-012 | 03849 | 25 | 300 |
| 1 1/2 | 38 | 450-015 | 03850 | 25 | 100 |
| 2     | 50 | 450-020 | 03851 | 10 | 120 |

**ADVERTENCIA**

Los productos de PVC y CPVC **no se recomiendan** para sistemas que conduzcan o almacenen aire o gases comprimidos. **Tampoco se recomienda** realizar pruebas de los sistemas con aire o gases comprimidos.