

### 12211

英管外螺纹O形密封圈  
BSP MALE O-RING SEAL

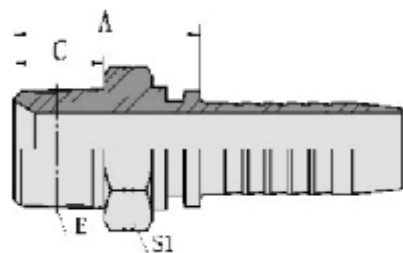
| 代号 PART Number | 螺纹E<br>THREAD E | 软管 HOSE BORE |         | O形圈<br>O RING | 尺寸 DIMENSIONS |      |    |
|----------------|-----------------|--------------|---------|---------------|---------------|------|----|
|                |                 | 公称内径 DN      | 标号 DASH |               | A             | C    | S1 |
| 12211-04-04    | G1/4" x 19      | 6            | 04      | O111          | 23.5          | 11   | 19 |
| 12211-06-06    | G3/8" x 19      | 10           | 06      | O113          | 26.5          | 12   | 22 |
| 12211-08-08    | G1/2" x 14      | 12           | 08      | O115          | 34            | 14   | 27 |
| 12211-10-10    | G5/8" x 14      | 16           | 10      | O910          | 36            | 15.5 | 30 |
| 12211-12-12    | G3/4" x 14      | 20           | 12      | O119          | 38            | 15.5 | 32 |
| 12211-16-16    | G1" x 11        | 25           | 16      | O217          | 44.5          | 18.5 | 41 |
| 12211-20-20    | G1.1/4" x 11    | 32           | 20      | O222          | 46            | 20   | 50 |

注：1.表中代号用于编织软管。

2.如需用于缠绕软管代号改为12212-xx-xx。

Note : 1.For uses with braided hoses

2.If use with spiral hoses,hose fitting series number is11212-xx-xx.



### 13011-SP

英锥管外螺纹  
BSPT MALE

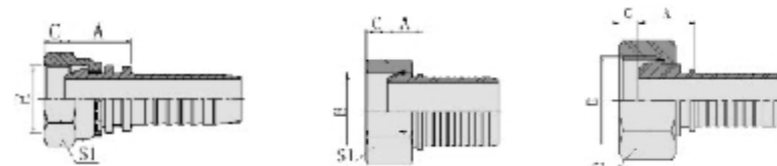
| 代号 PART Number | 螺纹E<br>THREAD E | 软管 HOSE BORE |         | 尺寸 DIMENSIONS |      |    |
|----------------|-----------------|--------------|---------|---------------|------|----|
|                |                 | 公称内径 DN      | 标号 DASH | A             | C    | S1 |
| 13011-04-04SP  | R1/4" x 19      | 6            | 04      | 27            | 14.5 | 14 |
| 13011-06-05SP  | R3/8" x 19      | 8            | 05      | 26.5          | 15   | 17 |
| 13011-06-06SP  | R3/8" x 19      | 10           | 06      | 27.5          | 15   | 17 |
| 13011-08-08SP  | R1/2" x 14      | 12           | 08      | 35            | 20   | 22 |
| 13011-08-12SP  | R1/2" x 14      | 20           | 12      | 38            | 20   | 27 |
| 13011-12-08SP  | R3/4" x 14      | 12           | 08      | 37            | 20   | 27 |
| 13011-12-10SP  | R3/4" x 14      | 16           | 10      | 38            | 20   | 27 |
| 13011-12-12SP  | R3/4" x 14      | 20           | 12      | 38.5          | 20   | 27 |
| 13011-12-16SP  | R3/4" x 14      | 25           | 16      | 39.5          | 20   | 36 |
| 13011-16-12SP  | R1" x 11        | 20           | 12      | 44            | 25.5 | 36 |
| 13011-16-16SP  | R1" x 11        | 25           | 16      | 45            | 25.5 | 46 |
| 13011-20-20SP  | R1.1/4" x 11    | 32           | 20      | 49.5          | 26.5 | 50 |
| 13011-24-24SP  | R1.1/2" x 11    | 40           | 24      | 51.5          | 26.5 | 65 |
| 13011-32-24SP  | R2" x 11        | 40           | 24      | 57            | 30   | 65 |
| 13011-32-32SP  | R2" x 11        | 50           | 32      | 57            | 30   | 65 |

注：1.表中代号用于编织软管。

2.如需用于缠绕软管代号改为13012-xx-xx。

Note : 1.For uses with braided hoses

2.If use with spiral hoses,hose fitting series number is13012-xx-xx.



### 22111

### 22111-W

### 22111-T

英管内螺纹球面  
BSP FEMALE MULTISEAL

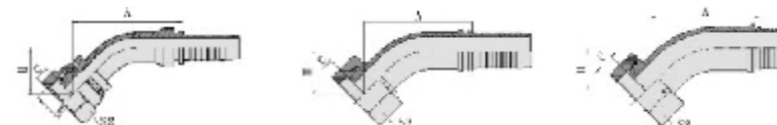
| 代号 PART Number | 螺纹E<br>THREAD E | 软管 HOSE BORE |         | 尺寸 DIMENSIONS |      |    |
|----------------|-----------------|--------------|---------|---------------|------|----|
|                |                 | 公称内径 DN      | 标号 DASH | A             | C    | S1 |
| 22111-04-04    | G1/4" x 19      | 6            | 04      | 19.5          | 4    | 19 |
| 22111-06-05    | G3/8" x 19      | 8            | 05      | 20            | 5    | 22 |
| 22111-06-06    | G3/8" x 19      | 10           | 06      | 20.5          | 5    | 22 |
| 22111-08-08    | G1/2" x 14      | 12           | 08      | 23            | 6    | 27 |
| 22111-10-10    | G5/8" x 14      | 16           | 10      | 25            | 8    | 30 |
| 22111-12-12    | G3/4" x 14      | 20           | 12      | 26            | 9.5  | 32 |
| 22111-16-14    | G1" x 11        | 22           | 14      | 26.5          | 11   | 41 |
| 22111-16-16    | G1" x 11        | 25           | 16      | 28            | 11   | 41 |
| 22111-20-16T   | G1.1/4" x 11    | 25           | 16      | 27.5          | 11   | 50 |
| 22111-20-20W   | G1.1/4" x 11    | 32           | 20      | 31.5          | 10   | 50 |
| 22111-24-24W   | G1.1/2" x 11    | 40           | 24      | 37            | 11.5 | 55 |
| 22111-32-32W   | G2" x 11        | 50           | 32      | 34            | 15   | 70 |

注：1.表中代号用于编织软管。

2.如需用于缠绕软管代号改为22112-xx-xx。

Note : 1.For uses with braided hoses

2.If use with spiral hoses,hose fitting series number is 22112-xx-xx.



### 22141

### 22141-T

### 22141-W

45° 英管内螺纹球面  
45° BSP FEMALE MULTISEAL

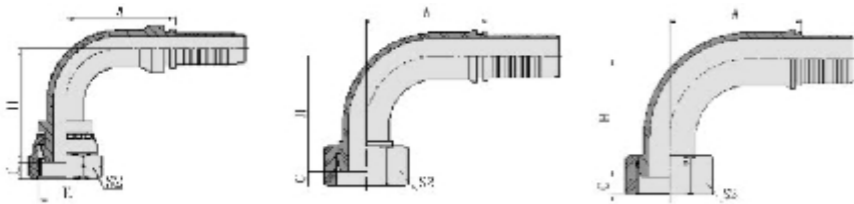
| 代号 PART Number | 螺纹E<br>THREAD E | 软管 HOSE BORE |         | 尺寸 DIMENSIONS |      |      |    |
|----------------|-----------------|--------------|---------|---------------|------|------|----|
|                |                 | 公称内径 DN      | 标号 DASH | A             | C    | H    | S2 |
| 22141-04-04    | G1/4" x 19      | 6            | 04      | 43.7          | 4    | 21.6 | 19 |
| 22141-06-05    | G3/8" x 19      | 8            | 05      | 46.2          | 5    | 22.9 | 22 |
| 22141-06-06    | G3/8" x 19      | 10           | 06      | 48.1          | 5    | 23.9 | 22 |
| 22141-08-08    | G1/2" x 14      | 12           | 08      | 61.8          | 6    | 26.8 | 27 |
| 22141-10-10    | G5/8" x 14      | 16           | 10      | 73.7          | 8    | 28.9 | 30 |
| 22141-12-12    | G3/4" x 14      | 20           | 12      | 80.6          | 9.5  | 33.2 | 32 |
| 22141-16-14    | G1" x 11        | 22           | 14      | 83.3          | 11   | 33   | 41 |
| 22141-16-16    | G1" x 11        | 25           | 16      | 89.2          | 11   | 35   | 41 |
| 22141-20-16T   | G1.1/4" x 11    | 25           | 16      | 91.4          | 9.1  | 37.1 | 50 |
| 22141-20-20W   | G1.1/4" x 11    | 32           | 20      | 102.9         | 10   | 41.2 | 50 |
| 22141-24-24W   | G1.1/2" x 11    | 40           | 24      | 119.8         | 11.5 | 49   | 55 |
| 22141-32-32W   | G2" x 11        | 50           | 32      | 137.4         | 15   | 53   | 70 |

注：1.表中代号用于编织软管。

2.如需用于缠绕软管代号改为22142-xx-xx。

Note : 1.For uses with braided hoses

2.If use with spiral hoses,hose fitting series number is22142-xx-xx.

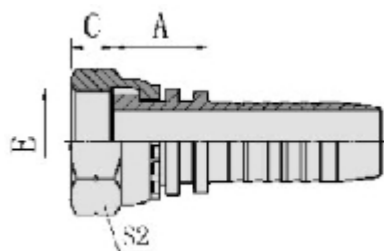


22191      22191-T      22191-W

90° 英管内螺纹球面  
90° BSP FEMALE MULTISEAL

| 代号 PART Number | 螺纹E<br>THREAD E | 软管 HOSE BORE |         | 尺寸 DIMENSIONS |      |       |    |
|----------------|-----------------|--------------|---------|---------------|------|-------|----|
|                |                 | 公称内径 DN      | 标号 DASH | A             | C    | H     | S2 |
| 22191-04-04    | G1/4" x 19      | 6            | 04      | 30            | 4    | 38.5  | 19 |
| 22191-06-05    | G3/8" x 19      | 8            | 05      | 33            | 5    | 42    | 22 |
| 22191-06-06    | G3/8" x 19      | 10           | 06      | 35.5          | 5    | 44.8  | 22 |
| 22191-08-08    | G1/2" x 14      | 12           | 08      | 41            | 6    | 52    | 27 |
| 22191-10-10    | G5/8" x 14      | 16           | 10      | 56.5          | 8    | 57.8  | 30 |
| 22191-12-12    | G3/4" x 14      | 20           | 12      | 65.5          | 9.5  | 68    | 32 |
| 22191-16-14    | G1" x 11        | 22           | 14      | 71.2          | 11   | 69.5  | 41 |
| 22191-16-16    | G1" x 11        | 25           | 16      | 76.7          | 11   | 75    | 41 |
| 22191-20-16T   | G1.1/4" x 11    | 25           | 16      | 76.7          | 10   | 78    | 50 |
| 22191-20-20W   | G1.1/4" x 11    | 32           | 20      | 92.3          | 10   | 85.3  | 50 |
| 22191-24-24W   | G1.1/2" x 11    | 40           | 24      | 109.4         | 11.5 | 108   | 55 |
| 22191-32-32W   | G2" x 11        | 50           | 32      | 133.1         | 15   | 123.8 | 70 |

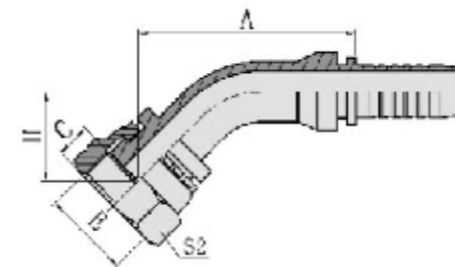
注：1.表中代号用于编织软管。      2.如需用于缠绕软管代号改为22192-xx-xx。  
Note : 1.For uses with braided hoses      2.If use with spiral hoses,hose fitting series number is22192-xx-xx.



22211  
英管内螺纹球面  
BSP FEMALE MULTISEAL

| 代号 PART Number | 螺纹E<br>THREAD E | 软管 HOSE BORE |         | 尺寸 DIMENSIONS |      |    |
|----------------|-----------------|--------------|---------|---------------|------|----|
|                |                 | 公称内径 DN      | 标号 DASH | A             | C    | S2 |
| 22211-04-04    | G1/4" x 19      | 6            | 04      | 15.5          | 8    | 19 |
| 22211-06-05    | G3/8" x 19      | 8            | 05      | 17            | 9    | 22 |
| 22211-06-06    | G3/8" x 19      | 10           | 06      | 16.5          | 9    | 22 |
| 22211-08-08    | G1/2" x 14      | 12           | 08      | 18.5          | 10.5 | 27 |
| 22211-10-10    | G5/8" x 14      | 16           | 10      | 21            | 12   | 30 |
| 22211-12-12    | G3/4" x 14      | 20           | 12      | 21.5          | 13.5 | 32 |
| 22211-16-16    | G1" x 11        | 25           | 16      | 23            | 15.5 | 41 |
| 22211-20-20W   | G1.1/4" x 11    | 32           | 20      | 26            | 15.5 | 50 |
| 22211-24-24W   | G1.1/2" x 11    | 40           | 24      | 27.5          | 17.5 | 55 |
| 22211-32-32W   | G2" x 11        | 50           | 32      | 30.5          | 23   | 70 |

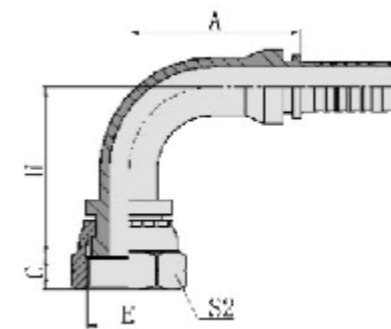
注：1.表中代号用于编织软管。      2.如需用于缠绕软管代号改为22212-xx-xx。  
Note : 1.For uses with braided hoses      2.If use with spiral hoses,hose fitting series number is22212-xx-xx.



22241  
45° 英管内螺纹球面  
45° BSP FEMALE FLAT SEAT

| 代号 PART Number | 螺纹E<br>THREAD E | 软管 HOSE BORE |         | 尺寸 DIMENSIONS |      |      |    |
|----------------|-----------------|--------------|---------|---------------|------|------|----|
|                |                 | 公称内径 DN      | 标号 DASH | A             | C    | H    | S2 |
| 22241-04-04    | G1/4" x 19      | 6            | 04      | 40.9          | 8    | 18.8 | 19 |
| 22241-06-06    | G3/8" x 19      | 10           | 06      | 45.3          | 9    | 21   | 22 |
| 22241-08-08    | G1/2" x 14      | 12           | 08      | 58.9          | 10.5 | 24   | 27 |
| 22241-12-12    | G3/4" x 14      | 20           | 12      | 77.4          | 13.5 | 30   | 32 |
| 22241-16-16    | G1" x 11        | 25           | 16      | 82.7          | 15.5 | 31.5 | 41 |
| 22241-20-20W   | G1.1/4" x 11    | 32           | 20      | 97.3          | 15.5 | 36.6 | 50 |

注：1.表中代号用于编织软管。      2.如需用于缠绕软管代号改为22242-xx-xx。  
Note : 1.For uses with braided hoses      2.If use with spiral hoses,hose fitting series number is 22242-xx-xx.



22291  
90° 英管内螺纹球面  
90° BSP FEMALE FLAT SEAT

| 代号 PART Number | 螺纹E<br>THREAD E | 软管 HOSE BORE |         | 尺寸 DIMENSIONS |      |      |    |
|----------------|-----------------|--------------|---------|---------------|------|------|----|
|                |                 | 公称内径 DN      | 标号 DASH | A             | C    | H    | S2 |
| 22291-04-04    | G1/4" x 19      | 6            | 04      | 30            | 8    | 34.5 | 19 |
| 22291-06-06    | G3/8" x 19      | 10           | 06      | 35.3          | 9    | 41.3 | 22 |
| 22291-08-08    | G1/2" x 14      | 12           | 08      | 41            | 10.5 | 48   | 27 |
| 22291-12-12    | G3/4" x 14      | 20           | 12      | 65.5          | 13.5 | 63.5 | 32 |
| 22291-16-16    | G1" x 11        | 25           | 16      | 76.7          | 15.5 | 70   | 41 |
| 22291-20-20W   | G1.1/4" x 11    | 32           | 20      | 91.5          | 15.5 | 82.5 | 50 |
| 22291-24-24W   | G1.1/2" x 11    | 40           | 24      | 109.4         | 17.5 | 98.5 | 55 |

注：1.表中代号用于编织软管。      2.如需用于缠绕软管代号改为22292-xx-xx。  
Note : 1.For uses with braided hoses      2.If use with spiral hoses,hose fitting series number is 22292-xx-xx.