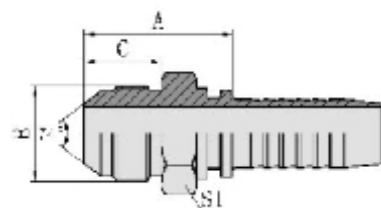


90° 公制内螺纹球面
90° METRIC FEMALE MULTISEAL

| 代号 PART Number | 螺纹E THREAD E | 软管 HOSE BORE | | 尺寸 DIMENSIONS | | | |
|----------------|-----------------|--------------|---------|---------------|-----|-------|----|
| | | 公称内径 DN | 标号 DASH | A | C | H | S2 |
| 20191-10-03 | M10×1 | 5 | 03 | 27 | 2.5 | 35.5 | 14 |
| 20191-16-05 | M16×1.5 | 8 | 05 | 33 | 4.5 | 41.5 | 22 |
| 20191-18-06 | M18×1.5 | 10 | 06 | 35.3 | 4 | 45.3 | 24 |
| 20191-20-06T | M20×1.5 | 10 | 06 | 35.3 | 5.5 | 44.8 | 24 |
| 20191-22-08 | M22×1.5 | 12 | 08 | 41 | 5 | 52.5 | 27 |
| 20191-24-08T | M24×1.5 | 12 | 08 | 41 | 5.5 | 51 | 30 |
| 20191-27-10T | M27×2 | 16 | 10 | 56 | 5.5 | 55.5 | 32 |
| 20191-30-12 | M30×2 | 20 | 12 | 67.5 | 6 | 68.5 | 36 |
| 20191-36-14T | M36×2 | 22 | 14 | 71.2 | 7 | 69 | 41 |
| 20191-39-16T | M39×2 | 25 | 16 | 76.7 | 7 | 73.5 | 46 |
| 20191-45-20T | M45×2 | 32 | 20 | 91.5 | 8.5 | 85 | 55 |
| 20191-52-24T | M52×2 | 40 | 24 | 109.4 | 9 | 100 | 60 |
| 20191-64-32T | M64×2 | 50 | 32 | 131.75 | 14 | 122.3 | 75 |

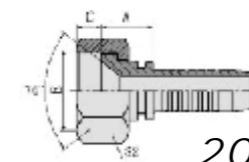
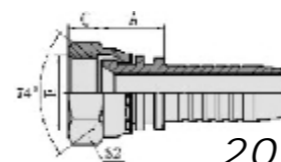
注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20192-xx-xx。
Note: 1.For uses with braided hoses 2.If use with spiral hoses,hose fitting series number is 20192-xx-xx.



10711
国际公制外螺纹74°外锥面
GB METRIC MALE 74° cone
参考REF.GB/T5628

| 代号 PART Number | 螺纹E THREAD E | 软管 HOSE BORE | | 尺寸 DIMENSIONS | | |
|----------------|-----------------|--------------|---------|---------------|------|----|
| | | 公称内径 DN | 标号 DASH | A | C | S1 |
| 10711-12-03 | M12×1.5 | 5 | 03 | 26.5 | 15.7 | 14 |
| 10711-14-04 | M14×1.5 | 6 | 04 | 30.5 | 18 | 17 |
| 10711-16-05 | M16×1.5 | 8 | 05 | 31.5 | 19 | 17 |
| 10711-18-06 | M18×1.5 | 10 | 06 | 31.5 | 19 | 19 |
| 10711-22-08 | M22×1.5 | 12 | 08 | 35 | 19.5 | 22 |
| 10711-24-08 | M24×1.5 | 12 | 08 | 37 | 20 | 24 |
| 10711-27-10 | M27×1.5 | 16 | 10 | 38.5 | 20.5 | 27 |
| 10711-30-12 | M30×1.5 | 20 | 12 | 42.5 | 23 | 32 |
| 10711-33-12 | M33×2 | 20 | 12 | 45 | 26 | 36 |
| 10711-36-14 | M36×2 | 22 | 14 | 45 | 26 | 38 |
| 10711-39-16 | M39×2 | 25 | 16 | 48 | 27.5 | 41 |
| 10711-42-20 | M42×2 | 32 | 20 | 52 | 28.5 | 46 |
| 10711-45-20 | M45×2 | 32 | 20 | 52 | 28.5 | 46 |

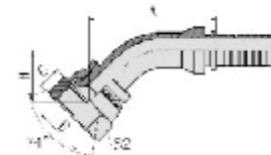
注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20742-xx-xx。
Note: 1.For uses with braided hoses 2.If use with spiral hoses,hose fitting series number is 20742-xx-xx.



国际公制内螺纹74°内锥面
METRIC FEMALE 74° cone
参考REF.GB/T9065.1

| 代号 PART Number | 螺纹E THREAD E | 软管 HOSE BORE | | 尺寸 DIMENSIONS | | |
|----------------|-----------------|--------------|---------|---------------|-----|----|
| | | 公称内径 DN | 标号 DASH | A | C | S2 |
| 20711-12-03 | M12×1.5 | 5 | 03 | 14 | 10 | 17 |
| 20711-12-04 | M12×1.5 | 6 | 04 | 14.5 | 10 | 17 |
| 20711-14-04 | M14×1.5 | 6 | 04 | 15.5 | 8.5 | 19 |
| 20711-16-05 | M16×1.5 | 8 | 05 | 16.5 | 8 | 22 |
| 20711-18-06 | M18×1.5 | 10 | 06 | 17.5 | 10 | 24 |
| 20711-20-06T | M20×1.5 | 10 | 06 | 16 | 10 | 24 |
| 20711-22-08 | M22×1.5 | 12 | 08 | 18.5 | 10 | 27 |
| 20711-24-08T | M24×1.5 | 12 | 08 | 16.5 | 11 | 30 |
| 20711-27-10T | M27×1.5 | 16 | 10 | 19.5 | 11 | 32 |
| 20711-30-12 | M30×1.5 | 20 | 12 | 21.5 | 11 | 36 |
| 20711-33-12T | M33×2 | 20 | 12 | 20 | 13 | 41 |
| 20711-36-14T | M36×2 | 22 | 14 | 20 | 14 | 41 |
| 20711-39-16T | M39×2 | 25 | 16 | 23.5 | 14 | 46 |
| 20711-42-16T | M42×2 | 25 | 16 | 23.5 | 15 | 50 |
| 20711-42-20 | M42×2 | 32 | 20 | 26 | 15 | 50 |
| 20711-45-20T | M45×2 | 32 | 20 | 25 | 15 | 55 |
| 20711-52-24T | M52×2 | 40 | 24 | 25 | 17 | 60 |

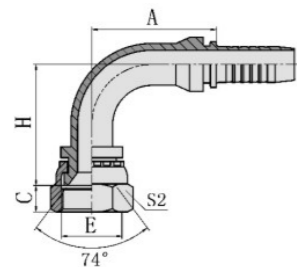
注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20712-xx-xx。
Note: 1.For uses with braided hoses 2.If use with spiral hoses,hose fitting series number is 20712-xx-xx.



20741
45° 国际公制内螺纹74°内锥面
45° GB METRIC FEMALE 74° cone SEAT
参考REF.GB/T9065.1L

| 代号 PART Number | 螺纹E THREAD E | 软管 HOSE BORE | | 尺寸 DIMENSIONS | | | |
|----------------|-----------------|--------------|---------|---------------|-----|------|----|
| | | 公称内径 DN | 标号 DASH | A | C | H | S2 |
| 20741-14-04 | M14×1.5 | 6 | 04 | 40.5 | 8.5 | 18.5 | 19 |
| 20741-16-05 | M16×1.5 | 8 | 05 | 44.4 | 8 | 20 | 22 |
| 20741-18-06 | M18×1.5 | 10 | 06 | 45.7 | 10 | 21.4 | 24 |
| 20741-22-08 | M22×1.5 | 12 | 08 | 58.9 | 10 | 24 | 27 |
| 20741-27-10 | M27×1.5 | 16 | 10 | 71.2 | 11 | 26.4 | 32 |
| 20741-30-12 | M30×1.5 | 20 | 12 | 78.1 | 11 | 30 | 36 |
| 20741-33-12 | M33×2 | 20 | 12 | 77.4 | 13 | 30 | 41 |
| 20741-36-14 | M36×2 | 22 | 14 | 79.8 | 14 | 29.6 | 41 |
| 20741-36-16 | M36×2 | 25 | 16 | 85.7 | 14 | 31.5 | 41 |
| 20741-39-16 | M39×2 | 25 | 16 | 86.1 | 14 | 31.8 | 46 |
| 20741-45-20W | M45×2 | 32 | 20 | 97 | 15 | 36.2 | 55 |
| 20741-52-24W | M52×2 | 40 | 24 | 112.9 | 17 | 40.9 | 60 |

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20742-xx-xx。
Note: 1.For uses with braided hoses 2.If use with spiral hoses,hose fitting series number is 20742-xx-xx.

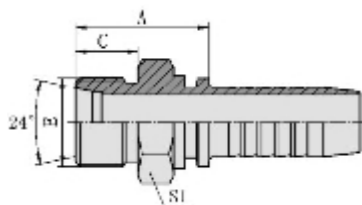


20791

90° 国际公制内螺纹74° 内锥面
90° GB METRIC MALE 74° CONE SEAT
参考REF.GB/T9065.1

| 代号 PART Number | 螺纹E THREAD E | 软管 HOSE BORE | | 尺寸 DIMENSIONS | | | |
|----------------|-----------------|--------------|---------|---------------|-----|------|----|
| | | 公称内径 DN | 标号 DASH | A | C | H | S2 |
| 20791-12-04 | M12×1.5 | 6 | 04 | 30 | 10 | 33.5 | 17 |
| 20791-14-04 | M14×1.5 | 6 | 04 | 30 | 8.5 | 34 | 19 |
| 20791-16-05 | M16×1.5 | 8 | 05 | 34 | 8 | 38 | 22 |
| 20791-18-06 | M18×1.5 | 10 | 06 | 35.3 | 10 | 41.3 | 24 |
| 20791-22-08 | M22×1.5 | 12 | 08 | 41 | 10 | 48 | 27 |
| 20791-27-10 | M27×1.5 | 16 | 10 | 56.5 | 11 | 54 | 32 |
| 20791-30-12 | M30×1.5 | 20 | 12 | 66.2 | 11 | 63.5 | 36 |
| 20791-33-12 | M33×2 | 20 | 12 | 65.5 | 13 | 63.5 | 41 |
| 20791-36-14 | M36×2 | 22 | 14 | 71.2 | 14 | 64.5 | 41 |
| 20791-39-16 | M39×2 | 25 | 16 | 76.7 | 14 | 70.5 | 46 |
| 20791-45-20W | M45×2 | 32 | 20 | 91.5 | 15 | 83 | 55 |
| 20791-52-24W | M52×2 | 40 | 24 | 110.7 | 17 | 96.5 | 60 |

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20792-xx-xx。
Note: 1.For uses with braided hoses 2.If use with spiral hoses,hose fitting series number is 20792-xx-xx.

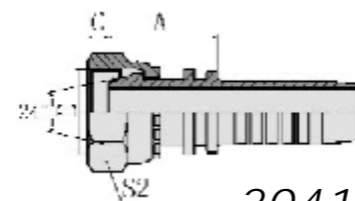


10411

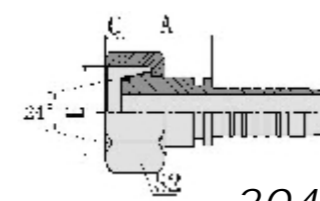
公制外螺纹24° 内锥面轻系列
METRIC FEMALE 24° CONE SEAT L.T.
ISO8434-1-DIN 3861

| 代号 PART Number | 螺纹E THREAD E | 软管 HOSE BORE | | 管子外径 TUBE.O.D | 尺寸 DIMENSIONS | | |
|----------------|-----------------|--------------|---------|------------------|---------------|----|----|
| | | 公称内径 DN | 标号 DASH | | A | C | S2 |
| 10411-12-04 | M12×1.5 | 6 | 04 | 6 | 20.5 | 10 | 12 |
| 10411-14-04 | M14×1.5 | 6 | 04 | 8 | 20.5 | 10 | 14 |
| 10411-16-05 | M16×1.5 | 8 | 05 | 10 | 22.5 | 11 | 17 |
| 10411-18-06 | M18×1.5 | 10 | 06 | 12 | 21.5 | 11 | 19 |
| 10411-22-08 | M22×1.5 | 12 | 08 | 15 | 26 | 12 | 24 |
| 10411-26-10 | M26×1.5 | 16 | 10 | 18 | 27 | 12 | 27 |
| 10411-27-10 | M27×1.5 | 16 | 10 | 18 | 32 | 14 | 30 |
| 10411-30-12 | M30×2 | 20 | 12 | 22 | 20 | 14 | 32 |
| 10411-36-16 | M36×2 | 25 | 16 | 28 | 31.5 | 14 | 38 |
| 10411-45-20 | M45×2 | 32 | 20 | 35 | 36 | 16 | 46 |
| 10411-52-24 | M52×2 | 40 | 24 | 42 | 38 | 16 | 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10412-xx-xx。
Note: 1.For uses with braided hoses 2.If use with spiral hoses,hose fitting series numbe is 10412-xx-xx.



20411

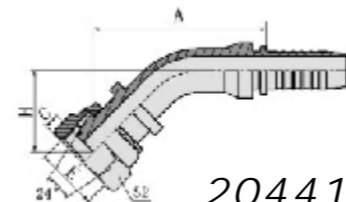


20411-T

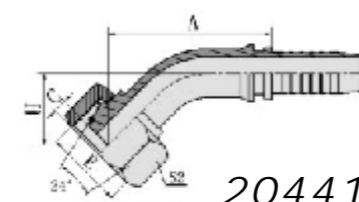
公制内螺纹24° 锥带O形圈轻系列
METRIC FEMALE 24° CONE RING L.T.
ISO12151-2-CON 3865

| 代号 PART Number | 螺纹E THREAD E | 软管 HOSE BORE | | 管子外径 TUBE.O.D | O形圈 O RING | 尺寸 DIMENSIONS | | |
|----------------|-----------------|--------------|---------|------------------|---------------|---------------|-----|----|
| | | 公称内径 DN | 标号 DASH | | | A | C | S2 |
| 20411-12-04 | M12×1.5 | 6 | 04 | 6 | O04.5×1.5 | 26 | 1 | 17 |
| 20411-14-04 | M14×1.5 | 6 | 04 | 8 | O06.5×1.5 | 27.5 | 2 | 19 |
| 20411-16-05 | M16×1.5 | 8 | 05 | 10 | O08.0×1.5 | 28 | 2 | 22 |
| 20411-18-06 | M18×1.5 | 10 | 06 | 12 | O10.0×1.5 | 29 | 2.5 | 24 |
| 20411-22-08 | M22×1.5 | 12 | 08 | 15 | O12.0×2.0 | 32 | 2.5 | 27 |
| 20411-26-10 | M26×1.5 | 16 | 10 | 18 | O15.0×2.0 | 35 | 2.5 | 32 |
| 20411-27-10T | M27×1.5 | 16 | 10 | 18 | O15.0×2.0 | 28 | 2.5 | 32 |
| 20411-30-10T | M30×2 | 16 | 10 | 22 | O20.0×2.0 | 35 | 4 | 36 |
| 20411-30-12 | M30×2 | 20 | 12 | 22 | O20.0×2.0 | 38 | 4 | 36 |
| 20411-36-14T | M36×2 | 22 | 14 | 28 | O26.0×2.0 | 36 | 4 | 41 |
| 20411-45-16T | M45×2 | 25 | 16 | 35 | O32.0×2.5 | 41 | 5 | 55 |
| 20411-45-20T | M45×2 | 32 | 20 | 35 | O32.0×2.5 | 42 | 5 | 55 |
| 20411-52-24T | M52×2 | 40 | 24 | 42 | O38.0×2.5 | 44 | 5.5 | 60 |

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20412-xx-xx。
Note: 1.For uses with braided hoses 2.If use with spiral hoses,hose fitting series number is 20412-xx-xx.



20441



20441-T

45° 公制内螺纹24° 锥带O形圈轻系列
45° METRIC FEMALE 24° CONE RING L.T.
ISO12151-2-DIN 3865

| 代号 PART Number | 螺纹E THREAD E | 软管 HOSE BORE | | 管子外径 TUBE.O.D | O形圈 O RING | 尺寸 DIMENSIONS | | | |
|-------------------|-----------------|--------------|---------|------------------|---------------|---------------|-----|------|----|
| | | 公称内径 DN | 标号 DASH | | | A | C | H | S2 |
| 20441-14-04 | M14×1.5 | 6 | 04 | 8 | O0.65×1.5 | 49 | 2 | 27 | 19 |
| 20441-16-05 | M16×1.5 | 8 | 05 | 10 | O0.80×1.5 | 51.5 | 2 | 28.2 | 22 |
| 20441-18-06 | M18×1.5 | 10 | 06 | 12 | O10.0×1.5 | 54.2 | 2.5 | 29.9 | 24 |
| 20441-22-08 | M22×1.5 | 12 | 08 | 15 | O12.0×2.0 | 68.1 | 2.5 | 33.2 | 27 |
| 20441-26-10 | M26×1.5 | 16 | 10 | 18 | O15.0×2.0 | 80.7 | 2.5 | 35.9 | 32 |
| 20441-27-10T | M27×1.5 | 16 | 10 | 18 | O15.0×2.0 | 72 | 2.5 | 27.7 | 32 |
| 20441-30-10T | M30×2 | 16 | 10 | 22 | O20.0×2.0 | 75.1 | 4 | 30.3 | 36 |
| 20441-30-12 | M30×2 | 20 | 12 | 22 | O20.0×2.0 | 89.1 | 4 | 41.7 | 36 |
| 20441-36-12T | M36×2 | 20 | 12 | 28 | O26.0×2.0 | 82 | 4 | 33.9 | 41 |
| 20441-36-14T | M36×2 | 22 | 14 | 28 | O26.0×2.0 | 83.7 | 4 | 33.3 | 41 |
| 20441-45-20T | M45×2 | 32 | 20 | 35 | O32.0×2.5 | 99.6 | 5 | 40.8 | 55 |
| 20441-52-24T | M52×2 | 40 | 24 | 42 | O38.0×2.5 | 117 | 5.5 | 45.8 | 60 |

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20442-xx-xx。
Note: 1.For uses with braided hoses 2.If use with spiral hoses,hose fitting series number is 20442-xx-xx.