



# IMM.M.M.

# L

Inserto multispiral / *Multispiral tail*

L  
M



# IMHy press

IMM Group







Inserto multispiral / Multispiral tail

|                            |   |  |   |   |   |   |   |  |    |  |
|----------------------------|---|--|---|---|---|---|---|--|----|--|
| Pagina / Page              | 3   |  | 3   |   | 4   |   | 5   |  |    |  |
| <b>Ferrule<br/>Boccola</b> |   |  | <b>BSP</b>  |   |   |   |   |  |    |  |
|                            | <b>0019</b><br>R9 - 4SP - 4SH                       | <b>BMC2</b><br>Spiral<br>No Skive                    |   |   | <b>0350M</b><br>BSP MALE 60° seat<br><b>AGR</b>       | <b>0050M</b><br>BSP FEMALE 60° R<br><b>DKR</b>        |   |  |    |  |
| Pagina / Page              | 5   | 5  | 6   | 6   | 7   | 7   |   |  |    |  |
|                            |   |  | <b>JIC</b>  |   |   |   |   |  |    |  |
|                            | <b>0150M</b><br>90° Swept Elbow R<br><b>DKR-90°</b> | <b>0250M</b><br>45° Swept Elbow R<br><b>DKR-45°</b>  |   | <b>0850M</b><br>JIC MALE 37°<br><b>AGJ</b>            | <b>0900M</b><br>JIC FEMALE 37° R<br><b>DKJ</b>        | <b>0950M</b><br>90° Swept Elbow R<br><b>DKJ-90°</b>   | <b>1000M</b><br>45° Swept Elbow R<br><b>DKJ-45°</b> |  |    |  |
| Pagina / Page              | 4   |  | 8   |   | 8   |   | 9   |  |    |  |
| <b>NPTF<br/>male</b>       |   | <b>CEL /<br/>DKOL</b>                                |   |   |   |   |   |  |    |  |
|                            | <b>0370M</b><br>NPTF MALE 60° seat<br><b>AGN</b>    |  | <b>0500M</b><br>METRIC MALE 24°<br><b>CEL</b>         | <b>0085M</b><br>FEMALE 24° OR<br><b>DKOL</b>          | <b>0185M</b><br>90° Swept Elbow OR<br><b>DKOL-90°</b> | <b>0285M</b><br>45° Swept Elbow OR<br><b>DKOL-45°</b> |   |  |    |  |
| Pagina / Page              | 10  |  | 10  |   | 11  |   | 11  |  |    |  |
| <b>CES /<br/>DKOS</b>      |   |  |   |   |   |   |   |  |    |  |
|                            | <b>0450M</b><br>METRIC MALE 24°<br><b>CES</b>       | <b>0084M</b><br>FEMALE 24° OR<br><b>DKOS</b>         | <b>0184M</b><br>90° Swept Elbow OR<br><b>DKOS-90°</b> | <b>0284M</b><br>45° Swept Elbow OR<br><b>DKOS-45°</b> |   |   |   |  |    |  |
| Pagina / Page              | 12  |  | 12  |   | 13  |   | 13  |  | 14 |  |
| <b>SAE<br/>flange</b>      |   |  |   |   |   |   |   |  |    |  |
|                            | <b>1250M</b><br>3000 psi SOLID<br><b>SFL</b>        | <b>1050M</b><br>3000 psi SOLID 90°<br><b>SFL 90°</b> | <b>1150M</b><br>3000 psi SOLID 45°<br><b>SFL 45°</b>  | <b>1300M</b><br>6000 psi SOLID<br><b>SFS</b>          | <b>1100M</b><br>6000 psi SOLID 90°<br><b>SFS 90°</b>  | <b>1200M</b><br>6000 psi SOLID 45°<br><b>SFS 45°</b>  |   |  |    |  |
| Pagina / Page              | 15  |  | 15  |   | 15  |   |   |  |    |  |
| <b>Super<br/>CAT</b>       |   |  |   |   |   |   |   |  |    |  |
|                            | <b>130SM</b><br>9000 psi SOLID<br><b>SFC</b>        | <b>110SM</b><br>9000 psi SOLID 90°<br><b>SFC 90°</b> | <b>120SM</b><br>9000 psi SOLID 45°<br><b>SFC 45°</b>  |   |   |   |   |  |    |  |

Dimensions and general characteristics may be changed at any time without prior notice.

Data contained herein are for information purpose only, and it does not enlarge, amend or imply any warranty other than provided by us with the product  
Any use of the product not in conformance with our instructions may be dangerous.

● ● ● ● ● ● **Inserto multispiral / Multispiral tail**

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|---|---|---|---|
|  |  |  |  |
|   | <b>F432</b><br>MALE 24°   | <b>F032</b><br>FEMALE 24°   | <b>F132</b><br>90° Swept Elbow  |
|   | <b>SFF</b>  | <b>SFM</b>  | <b>SFM-90°</b>  |

**Gambo Multispiral: Dimensioni Disponibili**

Multispiral Inserts: Available Sizes

|                    |             |             |             |             |             |           |
|--------------------|-------------|-------------|-------------|-------------|-------------|-----------|
| <b>Multispiral</b> | <b>1/4"</b> | <b>3/8"</b> | <b>1/2"</b> | <b>5/8"</b> | <b>3/4"</b> | <b>1"</b> |
|--------------------|-------------|-------------|-------------|-------------|-------------|-----------|

Dimensions and general characteristics may be changed at any time without prior notice.

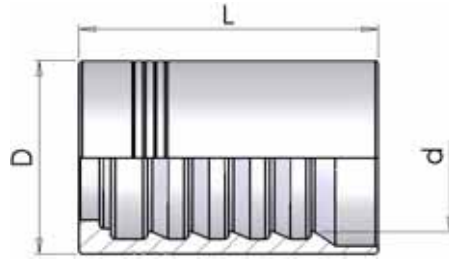
Data contained herein are for information purpose only, and it does not enlarge, amend or imply any warranty other than provided by us with the product  
Any use of the product not in conformance with our instructions may be dangerous.



## 0019 Boccola a Pressare (skive)

Swaged Ferrule (skive)

per tubo / for hose:  
R9 - 4SP - 4SH

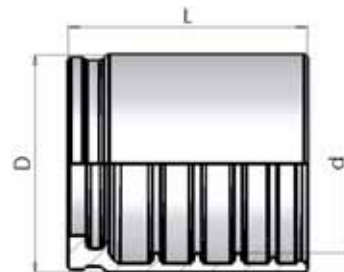


| part number | hose I.D. |      | Dimension |      |      | skive  | valid for          |
|-------------|-----------|------|-----------|------|------|--------|--------------------|
|             | in        | mm   | D         | L    | d    | length |                    |
| 0019-04     | 1/4       | 6,4  | 21,0      | 40,0 | 15,3 | 30     | R9 - DIN 4SP - 4SH |
| 0019-06     | 3/8       | 9,5  | 25,4      | 43,0 | 18,1 | 31     | R9 - DIN 4SP - 4SH |
| 0019-08     | 1/2       | 12,7 | 30,0      | 45,0 | 22,2 | 34     | R9 - DIN 4SP - 4SH |
| 0019-10     | 5/8       | 15,9 | 33,4      | 50,0 | 25,5 | 38     | R9 - DIN 4SP - 4SH |
| 0019-12     | 3/4       | 19   | 38,0      | 55,0 | 29,4 | 39     | R9 - DIN 4SP - 4SH |
| 0019-16     | 1         | 25,4 | 46,0      | 75,0 | 36,1 | 56     | R9 - DIN 4SP - 4SH |

## BMC2 Boccola a Pressare (non skive)

Swaged Ferrule (no skive)

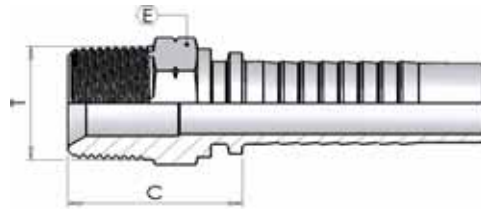
per tubo / for hose:  
4SP - 4SH



| part number | hose I.D. |    | Dimension |      |      | skive  | valid for |
|-------------|-----------|----|-----------|------|------|--------|-----------|
|             | in        | mm | D         | L    | d    | length |           |
| BMC2-12     | 3/4       | 19 | 45,0      | 55,5 | 33,2 | NO     | 4SP-4SH   |

**0370M Maschio NPTF svas. 60°**

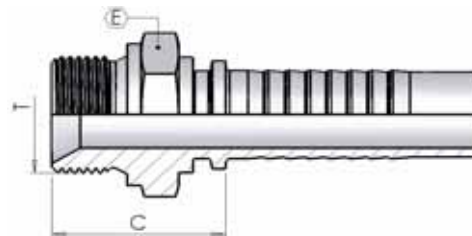
(AGN) NPTF Male 60° cone



| part number | hose I.D. |      | Dimension |          |     |         |
|-------------|-----------|------|-----------|----------|-----|---------|
|             |           |      | dash size | thread   | hex | cut-off |
|             | in        | mm   |           | T        | E   | C       |
| 0370M04-04  | 1/4       | 6,4  | 04        | 1/4-18   | 15  | 29      |
| 0370M04-06  | 1/4       | 6,4  | 04        | 3/8-18   | 19  | 29      |
| 0370M06-06  | 3/8       | 9,5  | 06        | 3/8-18   | 19  | 29      |
| 0370M08-08  | 1/2       | 12,7 | 08        | 1/2-14   | 22  | 35      |
| 0370M12-12  | 3/4       | 19   | 12        | 3/4-14   | 27  | 39      |
| 0370M16-16  | 1         | 25,4 | 16        | 1-11.1/2 | 36  | 46      |

**0350M Maschio BSP svas. 60°**

(AGR) BSP Male Parallel 60° cone



| part number | hose I.D. |      | Dimension |        |     |         |
|-------------|-----------|------|-----------|--------|-----|---------|
|             |           |      | dash size | thread | hex | cut-off |
|             | in        | mm   |           | T      | E   | C       |
| 0350M04-04  | 1/4       | 6,4  | 04        | 1/4-19 | 19  | 28      |
| 0350M06-06  | 3/8       | 9,5  | 06        | 3/8-19 | 22  | 30      |
| 0350M08-08  | 1/2       | 12,7 | 08        | 1/2-14 | 27  | 33      |
| 0350M10-10  | 5/8       | 15,9 | 10        | 5/8-14 | 30  | 35      |
| 0350M12-12  | 3/4       | 19   | 12        | 3/4-14 | 32  | 37      |
| 0350M16-16  | 1         | 25,4 | 16        | 1-11   | 41  | 42      |

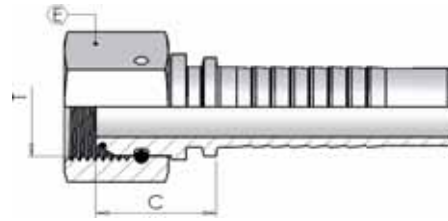
### 0050M Femmina BSP con 60° Dado Spinato

(DKR) BSP Female 60° cone Thrust Wire



O-Ring

(\*) - Femmina BSP con O-Ring  
 (\*) - BSP female with O-Ring



| part number    | hose I.D. |      | Dimension |        |     |         |
|----------------|-----------|------|-----------|--------|-----|---------|
|                | in        | mm   | dash size | thread | hex | cut-off |
|                |           |      |           | T      | E   | C       |
| 0050M04-04     | 1/4       | 6,4  | 04        | 1/4-19 | 19  | 20      |
| 0050M06-06     | 3/8       | 9,5  | 06        | 3/8-19 | 22  | 21      |
| 0050M08-08     | 1/2       | 12,7 | 08        | 1/2-14 | 27  | 23      |
| 0050M10-10     | 5/8       | 15,9 | 10        | 5/8-14 | 30  | 23      |
| 0050M12-12     | 3/4       | 19   | 12        | 3/4-14 | 32  | 27      |
| (*) 0050M16-16 | 1         | 25,4 | 16        | 1-11   | 38  | 30      |

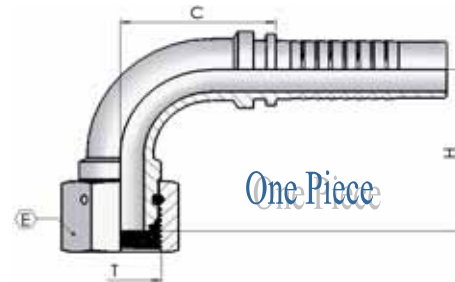
### 0150M Curva BSP 90° cono 60° Dado Spinato

(DKR 90°) BSP 90° Swept Elbow 60° cone Thrust Wire



O-Ring

(\*) - Femmina BSP con O-Ring  
 (\*) - BSP female with O-Ring



| part number    | hose I.D. |      | Dimension |        |     |      |         |
|----------------|-----------|------|-----------|--------|-----|------|---------|
|                | in        | mm   | dash size | thread | hex | drop | cut-off |
|                |           |      |           | T      | E   | H    | C       |
| 0150M04-04     | 1/4       | 6,4  | 04        | 1/4-19 | 19  | 28   | 26      |
| 0150M06-06     | 3/8       | 9,5  | 06        | 3/8-19 | 22  | 34   | 35      |
| 0150M08-08     | 1/2       | 12,7 | 08        | 1/2-14 | 27  | 40   | 40      |
| 0150M10-10     | 5/8       | 15,9 | 10        | 5/8-14 | 30  | 46   | 46      |
| 0150M12-12     | 3/4       | 19   | 12        | 3/4-14 | 32  | 56   | 58      |
| (*) 0150M16-16 | 1         | 25,4 | 16        | 1-11   | 38  | 68   | 72      |

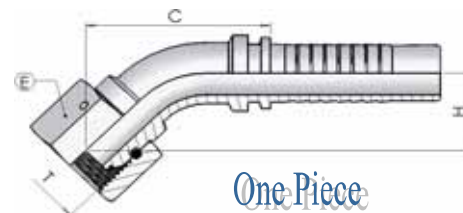
### 0250M Curva BSP 45° cono 60° Dado Spinato

(DKR 45°) BSP 45° Swept Elbow 60° cone Thrust Wire



O-Ring

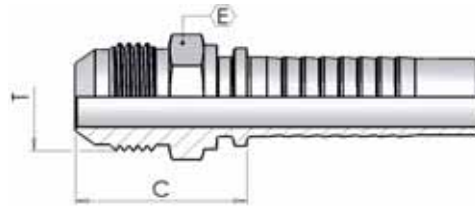
(\*) - Femmina BSP con O-Ring  
 (\*) - BSP female with O-Ring



| part number    | hose I.D. |      | Dimension |        |     |      |         |
|----------------|-----------|------|-----------|--------|-----|------|---------|
|                | in        | mm   | dash size | thread | hex | drop | cut-off |
|                |           |      |           | T      | E   | H    | C       |
| 0250M04-04     | 1/4       | 6,4  | 04        | 1/4-19 | 19  | 16   | 43      |
| 0250M06-06     | 3/8       | 9,5  | 06        | 3/8-19 | 22  | 19   | 54      |
| 0250M08-08     | 1/2       | 12,7 | 08        | 1/2-14 | 27  | 23   | 67      |
| 0250M10-10     | 5/8       | 15,9 | 10        | 5/8-14 | 30  | 24   | 70      |
| 0250M12-12     | 3/4       | 19   | 12        | 3/4-14 | 32  | 29   | 87      |
| (*) 0250M16-16 | 1         | 25,4 | 16        | 1-11   | 38  | 35   | 108     |

## 0850M Maschio JIC cono 74°

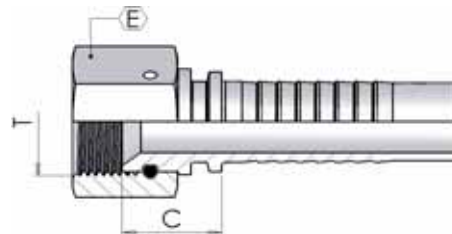
(AGJ) JIC Male 74° cone



| part number | hose I.D. |      | Dimension |           |     |         |
|-------------|-----------|------|-----------|-----------|-----|---------|
|             |           |      | dash size | thread    | hex | cut-off |
|             | in        | mm   |           | T         | E   | C       |
| 0850M04-04  | 1/4       | 6,4  | 04        | 7/16-20   | 12  | 28      |
| 0850M06-06  | 3/8       | 9,5  | 06        | 9/16-18   | 15  | 28      |
| 0850M06-08  | 3/8       | 9,5  | 06        | 3/4-16    | 19  | 32      |
| 0850M08-08  | 1/2       | 12,7 | 08        | 3/4-16    | 19  | 32      |
| 0850M08-10  | 1/2       | 12,7 | 08        | 7/8-14    | 24  | 36      |
| 0850M10-10  | 5/8       | 15,9 | 10        | 7/8-14    | 24  | 36      |
| 0850M10-12  | 5/8       | 15,9 | 10        | 1.1/16-12 | 27  | 40      |
| 0850M12-12  | 3/4       | 19   | 12        | 1.1/16-12 | 27  | 40      |
| 0850M12-16  | 1         | 25,4 | 16        | 1.5/16-12 | 34  | 43      |
| 0850M16-16  | 1         | 25,4 | 16        | 1.5/16-12 | 34  | 45      |

## 0900M Femmina JIC svas. 74° Dado Spinato

(DKJ) JIC Female 74° cone Thrust Wire

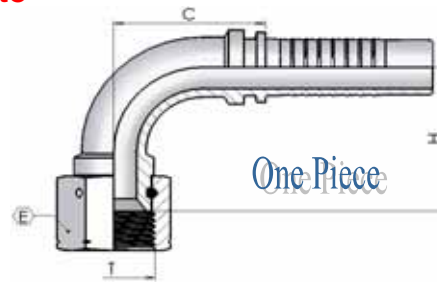


| part number | hose I.D. |      | Dimension |           |     |         |
|-------------|-----------|------|-----------|-----------|-----|---------|
|             |           |      | dash size | thread    | hex | cut-off |
|             | in        | mm   |           | T         | E   | C       |
| 0900M04-04  | 1/4       | 6,4  | 04        | 7/16-20   | 17  | 16      |
| 0900M06-06  | 3/8       | 9,5  | 06        | 9/16-18   | 19  | 18      |
| 0900M08-08  | 1/2       | 12,7 | 08        | 3/4-16    | 24  | 20      |
| 0900M08-10  | 1/2       | 12,7 | 08        | 7/8-14    | 27  | 21      |
| 0900M10-10  | 5/8       | 15,9 | 10        | 7/8-14    | 27  | 21      |
| 0900M10-12  | 5/8       | 15,9 | 10        | 1.1/16-12 | 32  | 22      |
| 0900M12-12  | 3/4       | 19   | 12        | 1.1/16-12 | 32  | 23      |
| 0900M12-16  | 3/4       | 19   | 12        | 1.5/16-12 | 41  | 26      |
| 0900M16-16  | 1         | 25,4 | 16        | 1.5/16-12 | 41  | 27      |



**0950M Curva JIC 90° svas. 74° Dado Spinato**

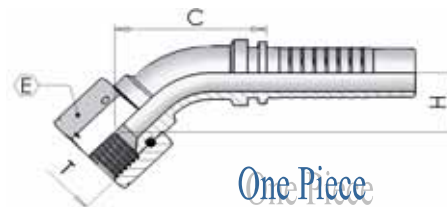
**(DKJ 90°)** JIC 90° Swept Elbow 74° cone Thrust Wire



| part number | hose I.D. |      | Dimension |           |       |        |           |
|-------------|-----------|------|-----------|-----------|-------|--------|-----------|
|             |           |      | dash size | thread T  | hex E | drop H | cut-off C |
|             | in        | mm   |           |           |       |        |           |
| 0950M04-04  | 1/4       | 6,4  | 04        | 7/16-20   | 17    | 26     | 26        |
| 0950M06-06  | 3/8       | 9,5  | 06        | 9/16-18   | 19    | 33     | 35        |
| 0950M08-08  | 1/2       | 12,7 | 08        | 3/4-16    | 24    | 39     | 40        |
| 0950M08-10  | 1/2       | 12,7 | 08        | 7/8-14    | 27    | 41     | 40        |
| 0950M10-10  | 5/8       | 15,9 | 10        | 7/8-14    | 27    | 45     | 46        |
| 0950M12-12  | 3/4       | 19   | 12        | 1.1/16-12 | 32    | 54     | 58        |
| 0950M16-16  | 1         | 25,4 | 16        | 1.5/16-12 | 41    | 68     | 72        |

**1000M Curva JIC 45° svas. 74° Dado Spinato**

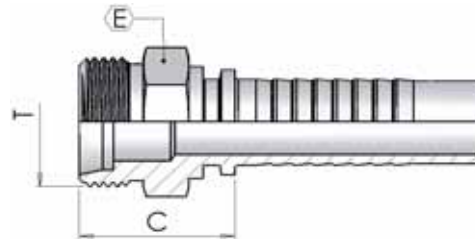
**(DKJ 45°)** JIC 45° Swept Elbow 74° cone Thrust Wire



| part number | hose I.D. |      | Dimension |           |       |        |           |
|-------------|-----------|------|-----------|-----------|-------|--------|-----------|
|             |           |      | dash size | thread T  | hex E | drop H | cut-off C |
|             | in        | mm   |           |           |       |        |           |
| 1000M04-04  | 1/4       | 6,4  | 04        | 7/16-20   | 17    | 15     | 42        |
| 1000M06-06  | 3/8       | 9,5  | 06        | 9/16-18   | 19    | 18     | 53        |
| 1000M08-08  | 1/2       | 12,7 | 08        | 3/4-16    | 24    | 23     | 66        |
| 1000M08-10  | 1/2       | 12,7 | 08        | 7/8-14    | 27    | 23     | 67        |
| 1000M10-10  | 5/8       | 15,9 | 10        | 7/8-14    | 27    | 23     | 69        |
| 1000M12-12  | 3/4       | 19   | 12        | 1.1/16-12 | 32    | 28     | 85        |
| 1000M16-16  | 1         | 25,4 | 16        | 1.5/16-12 | 41    | 36     | 109       |

### 0500M Maschio Metrico svas. 24° Serie Leggera

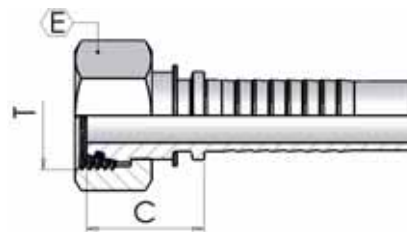
(CEL) Metric Male 24° Seat Light



| part number | hose I.D. |      | Dimension |          |      |       |           |
|-------------|-----------|------|-----------|----------|------|-------|-----------|
|             |           |      | dash size | thread T | erm. | hex E | cut-off C |
|             | in        | mm   |           |          |      |       |           |
| 0500M08-22  | 1/2       | 12,7 | 08        | M22-1.5  | 15   | 22    | 26        |
| 0500M10-26  | 5/8       | 15,9 | 10        | M30-2    | 18   | 27    | 27        |
| 0500M12-30  | 3/4       | 19   | 12        | M36-2    | 22   | 30    | 34        |
| 0500M16-36  | 1         | 25,4 | 16        | M36-2    | 28   | 36    | 34        |

### 0085M Femmina Metrica cono 24° Serie Leggera

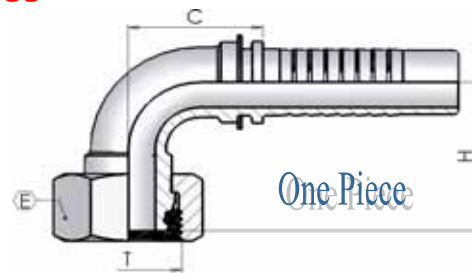
(DKOL) Metric Female 24° Seat Light



| part number | hose I.D. |      | Dimension |          |      |       |           |
|-------------|-----------|------|-----------|----------|------|-------|-----------|
|             |           |      | dash size | thread T | erm. | hex E | cut-off C |
|             | in        | mm   |           |          |      |       |           |
| 0085M06-18  | 3/8       | 9,5  | 06        | M18-1.5  | 12   | 22    | 25        |
| 0085M08-22  | 1/2       | 12,7 | 08        | M22-1.5  | 15   | 27    | 29        |
| 0085M10-26  | 5/8       | 15,9 | 10        | M26-1.5  | 18   | 32    | 29        |
| 0085M12-30  | 3/4       | 19   | 12        | M30-2    | 22   | 36    | 31        |
| 0085M16-36  | 1         | 25,4 | 16        | M36-2    | 28   | 41    | 32        |

### 0185M Curva Metrica 90° cono 24° Serie Leggera

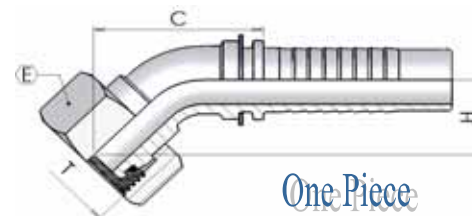
(DKOL 90°) 90° Metric Swept Elbow 24° Seat Light



| part number | hose I.D. |      | Dimension |          |      |       |        |           |
|-------------|-----------|------|-----------|----------|------|-------|--------|-----------|
|             |           |      | dash size | thread T | erm. | hex E | drop H | cut-off C |
|             | in        | mm   |           |          |      |       |        |           |
| 0185M06-18  | 3/8       | 9,5  | 06        | M18-1.5  | 12   | 22    | 33     | 35        |
| 0185M08-22  | 1/2       | 12,7 | 08        | M22-1.5  | 15   | 27    | 37     | 44        |
| 0185M10-26  | 5/8       | 15,9 | 10        | M26-1.5  | 18   | 32    | 44     | 47        |
| 0185M12-30  | 3/4       | 19   | 12        | M30-2    | 22   | 36    | 52     | 59        |
| 0185M16-36  | 1         | 25,4 | 16        | M36-2    | 28   | 41    | 63     | 74        |

### 0285M Curva Metrica 45° cono 24° Serie Leggera

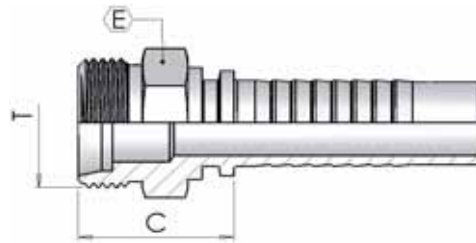
(DKOL 45°) 45° Metric Swept Elbow 24° Seat Light



| part number | hose I.D. |      | Dimension |          |      |       |        |           |
|-------------|-----------|------|-----------|----------|------|-------|--------|-----------|
|             |           |      | dash size | thread T | erm. | hex E | drop H | cut-off C |
|             | in        | mm   |           |          |      |       |        |           |
| 0285M06-18  | 3/8       | 9,5  | 06        | M18-1.5  | 12   | 22    | 21     | 54        |
| 0285M08-22  | 1/2       | 12,7 | 08        | M22-1.5  | 15   | 27    | 21     | 80        |
| 0285M10-26  | 5/8       | 15,9 | 10        | M26-1.5  | 18   | 32    | 24     | 71        |
| 0285M12-30  | 3/4       | 19   | 12        | M30-2    | 22   | 36    | 27     | 85        |
| 0285M16-36  | 1         | 25,4 | 16        | M36-2    | 28   | 41    | 35     | 105       |

## 0450M Maschio Metrico svas. 24° Serie Pesante

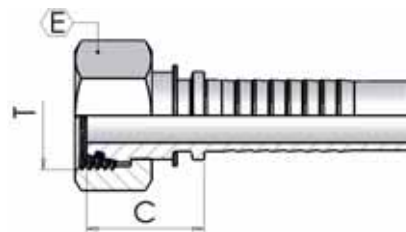
(CES) Metric Male 24° Seat Heavy



| part number | hose I.D. |      | Dimension |          |      |       |           |
|-------------|-----------|------|-----------|----------|------|-------|-----------|
|             |           |      | dash size | thread T | erm. | hex E | cut-off C |
|             | in        | mm   |           |          |      |       |           |
| 0450M08-24  | 1/2       | 12,7 | 08        | M24-1.5  | 16   | 24    | 32        |
| 0450M10-30  | 5/8       | 15,9 | 10        | M30-2    | 20   | 30    | 34        |
| 0450M12-30  | 3/4       | 19   | 12        | M30-2    | 20   | 36    | 36        |
| 0450M12-36  | 3/4       | 19   | 12        | M36-2    | 25   | 36    | 40        |
| 0450M16-42  | 1         | 25,4 | 16        | M42-2    | 30   | 46    | 44        |

## 0084M Femmina Metrica cono 24° Serie Pesante

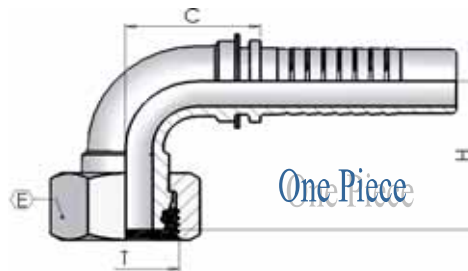
(DKOS) Metric Female 24° Seat Heavy



| part number | hose I.D. |      | Dimension |          |      |       |           |
|-------------|-----------|------|-----------|----------|------|-------|-----------|
|             |           |      | dash size | thread T | erm. | hex E | cut-off C |
|             | in        | mm   |           |          |      |       |           |
| 0084M04-16  | 1/4       | 6,4  | 04        | M16-1.5  | 8    | 19    | 27        |
| 0084M06-20  | 3/8       | 9,5  | 06        | M20-1.5  | 12   | 24    | 25        |
| 0084M08-24  | 1/2       | 12,7 | 08        | M24-1.5  | 16   | 30    | 29        |
| 0084M10-30  | 5/8       | 15,9 | 10        | M30-2    | 20   | 36    | 34        |
| 0084M12-30  | 3/4       | 19   | 12        | M30-2    | 20   | 36    | 35        |
| 0084M12-36  | 3/4       | 19   | 12        | M36-2    | 25   | 46    | 41        |
| 0084M16-36  | 1         | 25,4 | 16        | M36-2    | 25   | 46    | 43        |
| 0084M16-42  | 1         | 25,4 | 16        | M42-2    | 30   | 50    | 45        |

**0184M Curva Metrica 90° cono 24° Serie Pesante**  
(DKOS 90°)

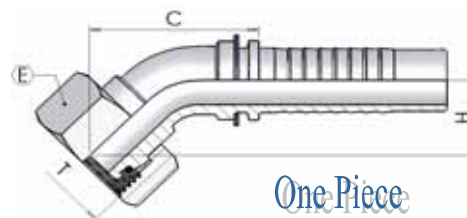
90° Metric Swept Elbow 24° Seat Heavy



| part number | hose I.D. |      | Dimension |          |      |       |        |           |
|-------------|-----------|------|-----------|----------|------|-------|--------|-----------|
|             |           |      | dash size | thread T | erm. | hex E | drop H | cut-off C |
|             | in        | mm   |           |          |      |       |        |           |
| 0184M04-16  | 1/4       | 6,4  | 04        | M16-1.5  | 8    | 19    | 26     | 28        |
| 0184M06-20  | 3/8       | 9,5  | 06        | M20-1.5  | 12   | 24    | 33     | 35        |
| 0184M08-24  | 1/2       | 12,7 | 08        | M24-1.5  | 16   | 30    | 38     | 42        |
| 0184M10-30  | 5/8       | 15,9 | 10        | M30-2    | 20   | 36    | 50     | 47        |
| 0184M12-30  | 3/4       | 19   | 12        | M30-2    | 20   | 36    | 56     | 59        |
| 0184M12-36  | 3/4       | 19   | 12        | M36-2    | 25   | 46    | 59     | 58        |
| 0184M16-42  | 1         | 25,4 | 16        | M42-2    | 30   | 50    | 67     | 74        |

**0284M Curva Metrica 45° cono 24° Serie Pesante**  
(DKOS 45°)

45° Metric Swept Elbow 24° Seat Heavy

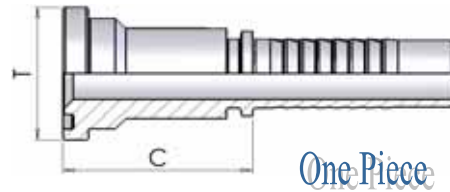


| part number | hose I.D. |      | Dimension |          |      |       |        |           |
|-------------|-----------|------|-----------|----------|------|-------|--------|-----------|
|             |           |      | dash size | thread T | erm. | hex E | drop H | cut-off C |
|             | in        | mm   |           |          |      |       |        |           |
| 0284M04-16  | 1/4       | 6,4  | 04        | M16-1.5  | 8    | 19    | 15     | 38        |
| 0284M06-20  | 3/8       | 9,5  | 06        | M20-1.5  | 12   | 24    | 19     | 45        |
| 0284M08-24  | 1/2       | 12,7 | 08        | M24-1.5  | 16   | 30    | 21     | 64        |
| 0284M10-30  | 5/8       | 15,9 | 10        | M30-2    | 20   | 36    | 29     | 74        |
| 0284M12-30  | 3/4       | 19   | 12        | M30-2    | 20   | 36    | 30     | 91        |
| 0284M12-36  | 3/4       | 19   | 12        | M36-2    | 25   | 46    | 31     | 91        |
| 0284M16-42  | 1         | 25,4 | 16        | M42-2    | 30   | 50    | 33     | 107       |



## 1250M Flangia Diritta SAE 3000 PSI

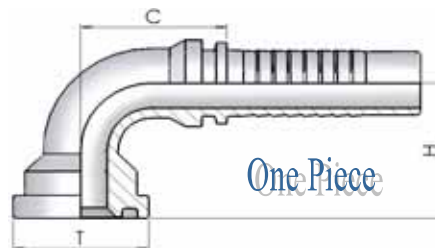
(SFL) Straight SAE Flange 3000 PSI



| part number | hose I.D. |      | Dimension |        |      |           |  |
|-------------|-----------|------|-----------|--------|------|-----------|--|
|             |           |      | dash size | flange |      | cut-off C |  |
|             | in        | mm   |           | T      | mm   |           |  |
| 1250M08-08  | 1/2       | 12,7 | 08        | 1/2    | 30,2 | 46        |  |
| 1250M08-12  | 1/2       | 12,7 | 08        | 3/4    | 38.1 | 50        |  |
| 1250M10-12  | 5/8       | 15,9 | 10        | 3/4    | 38.1 | 50        |  |
| 1250M12-12  | 3/4       | 19   | 12        | 3/4    | 38.1 | 51        |  |
| 1250M12-16  | 3/4       | 19   | 12        | 1      | 44.5 | 54        |  |
| 1250M16-16  | 1         | 25,4 | 16        | 1      | 44.5 | 56        |  |
| 1250M16-20  | 1         | 25,4 | 16        | 1.1/4  | 50.8 | 59        |  |

## 1050M Flangia 90° SAE 3000 PSI

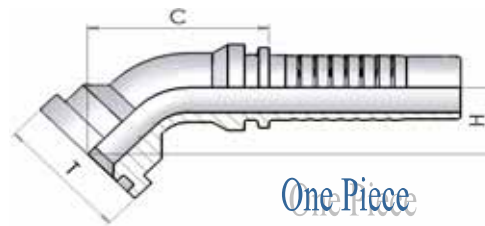
(SFL 90°) 90° SAE Flange 3000 PSI



| part number | hose I.D. |      | Dimension |        |      |      |         |
|-------------|-----------|------|-----------|--------|------|------|---------|
|             |           |      | dash size | flange |      | drop | cut-off |
|             | in        | mm   |           | T      | mm   | H    | C       |
| 1050M08-08  | 1/2       | 12,7 | 08        | 1/2    | 30,2 | 39   | 40      |
| 1050M08-12  | 1/2       | 12,7 | 08        | 3/4    | 38.1 | 44   | 40      |
| 1050M10-12  | 5/8       | 15,9 | 10        | 3/4    | 38.1 | 47   | 46      |
| 1050M12-12  | 3/4       | 19   | 12        | 3/4    | 38.1 | 53   | 58      |
| 1050M12-16  | 3/4       | 19   | 12        | 1      | 44.5 | 58   | 58      |
| 1050M16-16  | 1         | 25,4 | 16        | 1      | 44.5 | 65   | 72      |
| 1050M16-20  | 1         | 25,4 | 16        | 1.1/4  | 50.8 | 70   | 72      |

### 1150M Flangia 45° SAE 3000 PSI

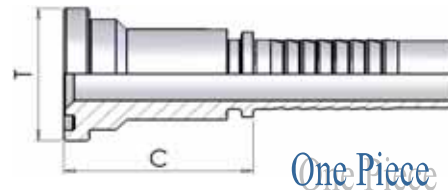
(SFL 45°) 45° SAE Flange 3000 PSI



| part number | hose I.D. |      | Dimension |        |      |      |         |
|-------------|-----------|------|-----------|--------|------|------|---------|
|             |           |      | dash size | flange |      | drop | cut-off |
|             | in        | mm   |           | T      | mm   | H    | C       |
| 1150M08-08  | 1/2       | 12,7 | 08        | 1/2    | 30,2 | 22   | 63      |
| 1150M08-12  | 1/2       | 12,7 | 08        | 3/4    | 38,1 | 25   | 69      |
| 1150M10-12  | 5/8       | 15,9 | 10        | 3/4    | 38,1 | 24   | 70      |
| 1150M12-12  | 3/4       | 19   | 12        | 3/4    | 38,1 | 27   | 84      |
| 1150M12-16  | 3/4       | 19   | 12        | 1      | 44,5 | 30   | 88      |
| 1150M16-16  | 1         | 25,4 | 16        | 1      | 44,5 | 33   | 106     |
| 1150M16-20  | 1         | 25,4 | 16        | 1.1/4  | 50,8 | 37   | 110     |

### 1300M Flangia Diritta SAE 6000 PSI

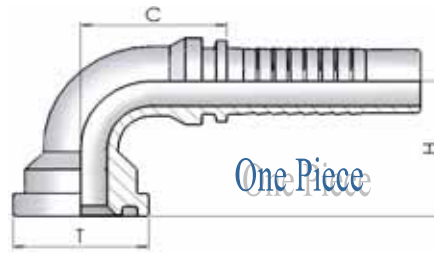
(SFS) Straight SAE Flange 6000 PSI



| part number | hose I.D. |      | Dimension |        |      |  |         |
|-------------|-----------|------|-----------|--------|------|--|---------|
|             |           |      | dash size | flange |      |  | cut-off |
|             | in        | mm   |           | T      | mm   |  | C       |
| 1300M08-08  | 1/2       | 12,7 | 08        | 1/2    | 31,8 |  | 47      |
| 1300M08-12  | 1/2       | 12,7 | 08        | 3/4    | 41,3 |  | 54      |
| 1300M10-12  | 5/8       | 15,9 | 10        | 3/4    | 41,3 |  | 54      |
| 1300M12-12  | 3/4       | 19   | 12        | 3/4    | 41,3 |  | 55      |
| 1300M12-16  | 3/4       | 19   | 12        | 1      | 47,6 |  | 61      |
| 1300M12-20  | 3/4       | 19   | 12        | 1.1/4  | 54   |  | 69      |
| 1300M16-12  | 1         | 25,4 | 16        | 3/4    | 41,3 |  | 57      |
| 1300M16-16  | 1         | 25,4 | 16        | 1      | 47,6 |  | 63      |
| 1300M16-20  | 1         | 25,4 | 16        | 1.1/4  | 54   |  | 70      |

**1100M Flangia 90° SAE 6000 PSI**

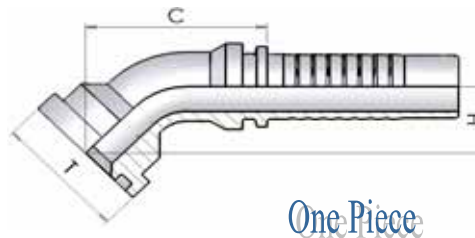
**(SFS 90°)** 90° SAE Flange 6000 PSI



| part number | hose I.D. |      | Dimension |        |      |      |         |
|-------------|-----------|------|-----------|--------|------|------|---------|
|             |           |      | dash size | flange |      | drop | cut-off |
|             | in        | mm   |           |        | T    | mm   | H       |
| 1100M08-08  | 1/2       | 12,7 | 08        | 1/2    | 31,8 | 39   | 40      |
| 1100M08-12  | 1/2       | 12,7 | 08        | 3/4    | 41,3 | 48   | 40      |
| 1100M10-12  | 5/8       | 15,9 | 10        | 3/4    | 41,3 | 51   | 46      |
| 1100M12-12  | 3/4       | 19   | 12        | 3/4    | 41,3 | 57   | 58      |
| 1100M12-16  | 3/4       | 19   | 12        | 1      | 47,6 | 63   | 56      |
| 1100M16-12  | 1         | 25,4 | 16        | 3/4    | 41,3 | 64   | 72      |
| 1100M16-16  | 1         | 25,4 | 16        | 1      | 47,6 | 69   | 72      |
| 1100M16-20  | 1         | 25,4 | 16        | 1.1/4  | 54   | 77   | 72      |

**1200M Flangia 45° SAE 6000 PSI**

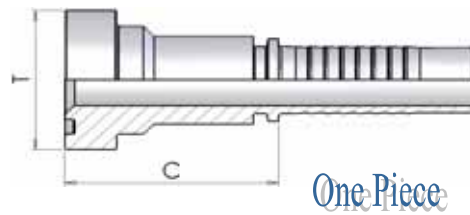
**(SFS 45°)** 45° SAE Flange 6000 PSI



| part number | hose I.D. |      | Dimension |        |      |      |         |
|-------------|-----------|------|-----------|--------|------|------|---------|
|             |           |      | dash size | flange |      | drop | cut-off |
|             | in        | mm   |           |        | T    | mm   | H       |
| 1200M08-08  | 1/2       | 12,7 | 08        | 1/2    | 31,8 | 22   | 66      |
| 1200M08-12  | 1/2       | 12,7 | 08        | 3/4    | 41,3 | 28   | 70      |
| 1200M10-12  | 5/8       | 15,9 | 10        | 3/4    | 41,3 | 27   | 73      |
| 1200M12-12  | 3/4       | 19   | 12        | 3/4    | 41,3 | 30   | 87      |
| 1200M12-16  | 3/4       | 19   | 12        | 1      | 47,6 | 34   | 94      |
| 1200M16-12  | 1         | 25,4 | 16        | 3/4    | 41,3 | 35   | 103     |
| 1200M16-16  | 1         | 25,4 | 16        | 1      | 47,6 | 37   | 109     |
| 1200M16-20  | 1         | 25,4 | 16        | 1.1/4  | 54   | 41   | 115     |

### 130SM Flangia Diritta SUPERCAT

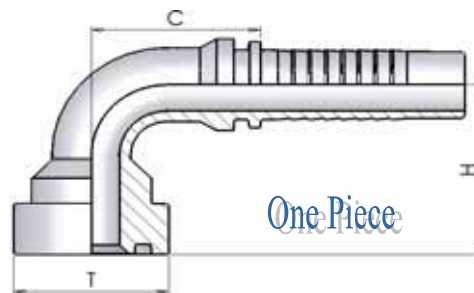
(SFC) Straight 'CAT' Flange



| part number | hose I.D. |      | Dimension |        |    |           |  |
|-------------|-----------|------|-----------|--------|----|-----------|--|
|             |           |      | dash size | flange |    | cut-off C |  |
|             | in        | mm   |           | T      | mm |           |  |
| 130SM12-12  | 3/4       | 19   | 12        | 3/4    | 41 | 59        |  |
| 130SM12-16  | 3/4       | 19   | 12        | 1      | 48 | 66        |  |
| 130SM16-16  | 1         | 25,4 | 16        | 1      | 48 | 67        |  |
| 130SM16-20  | 1         | 25,4 | 16        | 1.1/4  | 54 | 75        |  |

### 110SM Flangia 90° SUPERCAT

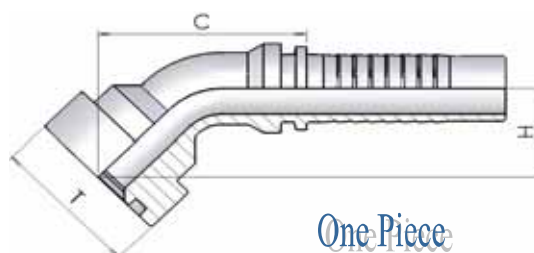
(SFC 90°) 90° 'CAT' Flange



| part number | hose I.D. |      | Dimension |        |    |      |         |
|-------------|-----------|------|-----------|--------|----|------|---------|
|             |           |      | dash size | flange |    | drop | cut-off |
|             | in        | mm   |           | T      | mm | H    | C       |
| 110SM12-12  | 3/4       | 19   | 12        | 3/4    | 41 | 60   | 58      |
| 110SM12-16  | 3/4       | 19   | 12        | 1      | 48 | 67   | 58      |
| 110SM16-16  | 1         | 25,4 | 16        | 1      | 48 | 74   | 80      |
| 110SM16-20  | 1         | 25,4 | 16        | 1.1/4  | 54 | 80   | 79      |

### 120SM Flangia 45° SUPERCAT

(SFC 45°) 45° 'CAT' Flange



| part number | hose I.D. |      | Dimension |        |    |      |         |
|-------------|-----------|------|-----------|--------|----|------|---------|
|             |           |      | dash size | flange |    | drop | cut-off |
|             | in        | mm   |           | T      | mm | H    | C       |
| 120SM12-12  | 3/4       | 19   | 12        | 3/4    | 41 | 32   | 90      |
| 120SM12-16  | 3/4       | 19   | 12        | 1      | 48 | 33   | 97      |
| 120SM16-16  | 1         | 25,4 | 16        | 1      | 48 | 40   | 121     |
| 120SM16-20  | 1         | 25,4 | 16        | 1.1/4  | 54 | 44   | 124     |

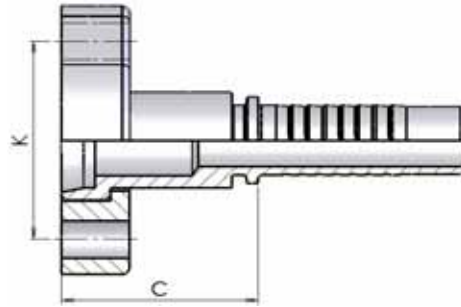
F432M

F434M

(SFF)

**Flangia Maschio POCLAIN**

POCLAIN Male Flange



| part number | hose I.D. |      | Dimension |          |  |  |       |           |
|-------------|-----------|------|-----------|----------|--|--|-------|-----------|
|             | in        | mm   | dash size | flange T |  |  | dim K | cut-off C |
|             |           |      |           |          |  |  |       |           |
| F432M08-08  | 1/2       | 12,7 | 08        | 1/2      |  |  | 44    | 41        |
| F432M10-10  | 5/8       | 15,9 | 10        | 5/8      |  |  | 44    | 41        |
| F432M12-12  | 3/4       | 19   | 12        | 3/4      |  |  | 56    | 52        |
| F432M16-16  | 1         | 25,4 | 16        | 1        |  |  | 64    | 64        |
| F432M20-20  | 1.1/4     | 31,8 | 20        | 1.1/4    |  |  | 74    | 70        |
| F434M08-08  | 1/2       | 12,7 | 08        | 1/2      |  |  | 40    | 41        |
| F434M10-10  | 5/8       | 15,9 | 10        | 5/8      |  |  | 40    | 41        |
| F434M12-12  | 3/4       | 19   | 12        | 3/4      |  |  | 51    | 52        |
| F434M16-16  | 1         | 25,4 | 16        | 1        |  |  | 57    | 64        |
| F434M20-20  | 1.1/4     | 31,8 | 20        | 1.1/4    |  |  | 67    | 70        |

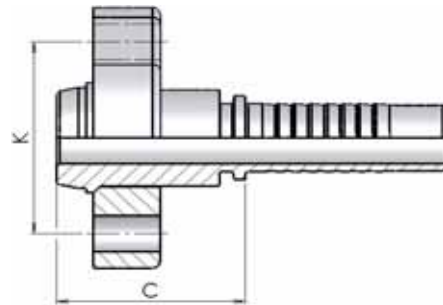
F032M

F034M

(SFM)

**Flangia Femmina Diritta POCLAIN**

POCLAIN Female Flange



| part number | hose I.D. |      | Dimension |          |  |  |       |           |
|-------------|-----------|------|-----------|----------|--|--|-------|-----------|
|             | in        | mm   | dash size | flange T |  |  | dim K | cut-off C |
|             |           |      |           |          |  |  |       |           |
| F032M08-08  | 1/2       | 12,7 | 08        | 1/2      |  |  | 44    | 45        |
| F032M10-10  | 5/8       | 15,9 | 10        | 5/8      |  |  | 44    | 44        |
| F032M12-12  | 3/4       | 19   | 12        | 3/4      |  |  | 56    | 51        |
| F032M16-16  | 1         | 25,4 | 16        | 1        |  |  | 64    | 62        |
| F032M20-20  | 1.1/4     | 31,8 | 20        | 1.1/4    |  |  | 74    | 82        |
| F034M08-08  | 1/2       | 12,7 | 08        | 1/2      |  |  | 40    | 45        |
| F034M10-10  | 5/8       | 15,9 | 10        | 5/8      |  |  | 40    | 44        |
| F034M12-12  | 3/4       | 19   | 12        | 3/4      |  |  | 51    | 51        |
| F034M16-16  | 1         | 25,4 | 16        | 1        |  |  | 57    | 62        |
| F034M20-20  | 1.1/4     | 31,8 | 20        | 1.1/4    |  |  | 67    | 82        |



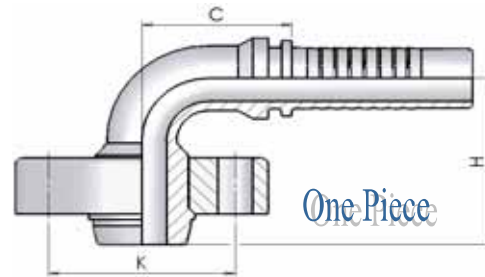
F132M

**Flangia Femmina 90° POCLAIN**

F134M

90° POCLAIN Female Flange

(SFM 90°)



| part number | hose I.D. |      | Dimension |          |  |       |        |           |  |
|-------------|-----------|------|-----------|----------|--|-------|--------|-----------|--|
|             |           |      | dash size | flange T |  | dim K | drop H | cut-off C |  |
|             | in        | mm   |           |          |  |       |        |           |  |
| F132M08-08  | 1/2       | 12,7 | 08        | 1/2      |  | 44    | 50     | 40        |  |
| F132M10-10  | 5/8       | 15,9 | 10        | 5/8      |  | 44    | 52     | 48        |  |
| F132M12-12  | 3/4       | 19   | 12        | 3/4      |  | 56    | 62     | 63        |  |
| F132M16-16  | 1         | 25,4 | 16        | 1        |  | 64    | 81     | 80        |  |
| F132M20-20  | 1.1/4     | 31,8 | 20        | 1.1/4    |  | 74    | 96     | 98        |  |
| F134M08-08  | 1/2       | 12,7 | 08        | 1/2      |  | 40    | 50     | 40        |  |
| F134M10-10  | 5/8       | 15,9 | 10        | 5/8      |  | 40    | 52     | 48        |  |
| F134M12-12  | 3/4       | 19   | 12        | 3/4      |  | 51    | 62     | 63        |  |
| F134M16-16  | 1         | 25,4 | 16        | 1        |  | 57    | 81     | 80        |  |
| F134M20-20  | 1.1/4     | 31,8 | 20        | 1.1/4    |  | 67    | 96     | 98        |  |

