

# Adapters JIC 37°





**5000**



Nut (ISO 8434-2)

**112**

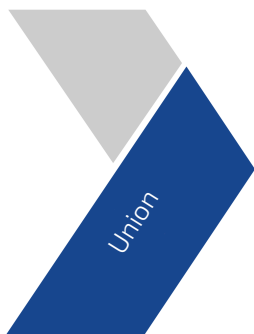


**5010**

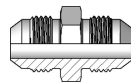


Metric sleeve (ISO 8434-2)

**113**



**1900**



Male union (ISO 8434-2)

**114**

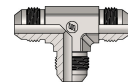
**5100**



90° Union Elbow (ISO 8434-2)

**115**

**5120**



Union Tee (ISO 8434-2)

**115**

**5900**

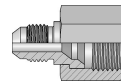


Union Cross (ISO 8434-2)

**116**



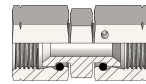
**5056**



JIC Reducing male-female

**117**

**5045**



JIC Straight swivel nut union (ISO 8434-2)

**118**

**5060**



90° Swivel Elbow (ISO 8434-2)

**118**

**5070**



45° Swivel Elbow (ISO 8434-2)

**119**

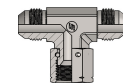
**5080**



Swivel Run Tee (ISO 8434-2)

**119**

**5090**

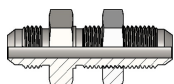


Swivel Branch Tee (ISO 8434-2)

**120**



**5110**



Bulkhead union (ISO 8434-2)

**120**

**5130**



90° Bulkhead union (ISO 8434-2)

**121**

**J107**

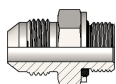


Bulkhead locknut

**121**



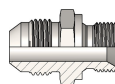
**1915**



Male stud connector JIC-BSPP (ISO 1179)

**122**

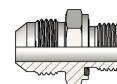
**1905**



Terminale dritto M/M JIC-BSPP (ISO 8434-6)

**123**

**5805**



Male stud connector JIC-BSPP (Form E ISO 1179-2)

**124**

**5185**



Male-Female connector JIC-BSP

**125**

**5230**



90° Adjustable stud elbow JIC-BSP (ISO 1179)

**126**

**5235**



45° Adjustable stud elbow JIC-BSP (ISO 1179)

**127**

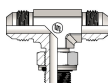
**5240**



Adjustable stud Run Tee JIC-BSP (ISO 1179)

**128**

**5250**



Adjustable stud Branch Tee JIC-BSP (ISO 1179)

**129**

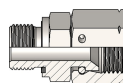
**5035**



JIC Swivel female - Male BSPP (ISO 1179)

**130**

**5036**

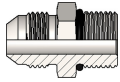


JIC Swivel female - Male BSPP (Form E ISO 1179-2)

**131**



**1907**



Male stud connector JIC-UNF (ISO 11926)

**132**

**5190**



90° Adjustable stud elbow JIC-UNF (ISO 11926)

**133**

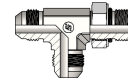
**5200**



45° Adjustable stud elbow JIC-UNF (ISO 11926)

**134**

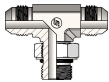
**5210**



Adjustable stud Run Tee JIC-UNF (ISO 11926)

**134**

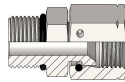
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Adjustable stud Branch Tee JIC-UNF (ISO 11926)

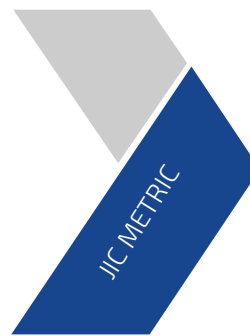
**135**

**5050**



JIC Swivel female - Male UNF (ISO 11926)

**135**



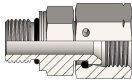
**1910**



Male stud connector JIC-METRIC (ISO 6149)

**136**

**5038**



JIC Swivel female - Male Metric (ISO 6149)

**137**

**5430**



90° Adjustable stud elbow JIC-METRIC (ISO 6149)

**138**

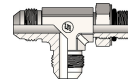
**5440**



45° Adjustable stud elbow JIC-METRIC (ISO 6149)

**139**

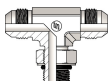
**5450**



Adjustable stud Run Tee JIC-METRIC (ISO 6149)

**140**

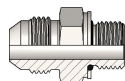
**5455**



Adjustable stud Branch Tee JIC-METRIC (ISO 6149)

**141**

**1777**



Male stud connector JIC-METRIC

**142**

**5400**



90° Adjustable stud elbow JIC-METRIC

**143**

**5410**



45° Adjustable stud elbow JIC-Metric

**144**

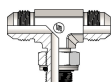
**5420**



Adjustable stud Run Tee  
JIC-METRIC

**145**

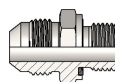
**5425**



Adjustable stud Branch  
Tee JIC-METRIC

**146**

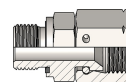
**1775**



Male stud connector JIC-  
METRIC (Form E ISO  
9974-2)

**147**

**5037**

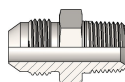


JIC Swivel female - Male  
Metric (Form E ISO  
9974-2)

**148**



**1906**



Male stud connector JIC-  
NPTF

**149**

**5140**



90° Male stud Elbow JIC-  
NPTF

**150**

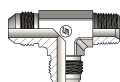
**5150**



45° Male stud Elbow JIC-  
NPTF

**151**

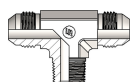
**5160**



NPTF Run Tee

**152**

**5170**



NPT Branch Tee

**153**

**5180**

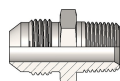


Male JIC -Female NPTF  
stud connector

**154**



**1903**



Male Connector Jic/BSPT

**155**

**5165**



90° Male stud elbows  
JIC-BSPT

**156**

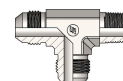
**5265**



45° Male stud elbows  
JIC-BSPT

**157**

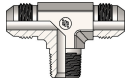
**5275**



BSPT Run Tee

**158**

**5280**



BSPT Branch Tee

**158**



**J605**



JIC Male plug (ISO 8434-2)

**159**

**J608**



JIC Female swivel plug (ISO 8434-2)

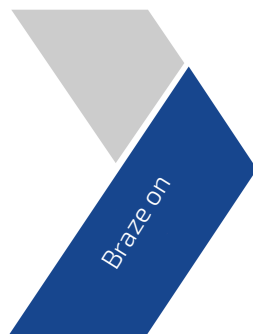
**160**

**5040**



UNF male plug (ISO 11926-1)

**160**



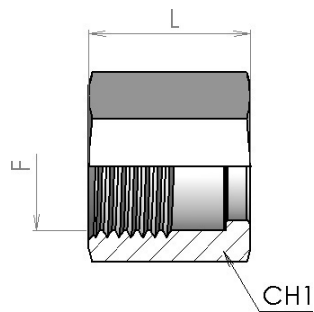
**MJ**



JIC braze-on straight connector (ISO 8434-2)

**161**

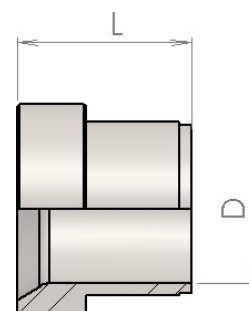
## 5000



## Nut (ISO 8434-2)

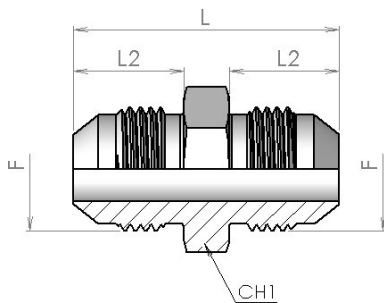
**N**

| Product number | Ø tube |        | Dimension    |      |     | Weight<br>kg/unit |
|----------------|--------|--------|--------------|------|-----|-------------------|
|                | mm     | inch   | F            | L    | CH1 |                   |
| 5000-04        | 6      | 1/4"   | 7/16" - 20   | 15.8 | 14  | 0,011             |
| 5000-05        | 8      | 5/16"  | 1/2" - 20    | 17.3 | 17  | 0,014             |
| 5000-06        | 10     | 3/8"   | 9/16" - 18   | 18.5 | 19  | 0,018             |
| 5000-08        | 12     | 1/2"   | 3/4" - 16    | 21.6 | 22  | 0,029             |
| 5000-10        | 16     | 5/8"   | 7/8" - 14    | 24.9 | 27  | 0,042             |
| 5000-12        | 20     | 3/4"   | 1.1/16" - 12 | 26.2 | 32  | 0,070             |
| 5000-16        | 25     | 1"     | 1.5/16" - 12 | 28.7 | 41  | 0,105             |
| 5000-20        | 32     | 1-1/4" | 1.5/8" - 12  | 31.2 | 50  | 0,240             |
| 5000-24        | 38     | 1-1/2" | 1.7/8" - 12  | 36.1 | 60  | 0,320             |

**5010****Metric sleeve (ISO 8434-2)****MSL**

| Product number | Ø tube | Dimension |    | Weight  |
|----------------|--------|-----------|----|---------|
|                | mm     | L         | D  | kg/unit |
| 5010-06        | 6      | 10.5      | 6  | 0,002   |
| 5010-08        | 8      | 11.5      | 8  | 0,002   |
| 5010-10        | 10     | 12.5      | 10 | 0,002   |
| 5010-12        | 12     | 14.5      | 12 | 0,007   |
| 5010-14        | 14     | 16.5      | 14 | 0,013   |
| 5010-16        | 16     | 16.5      | 16 | 0,015   |
| 5010-18        | 18     | 17        | 18 | 0,016   |
| 5010-20        | 20     | 17        | 20 | 0,012   |
| 5010-25        | 25     | 19.5      | 25 | 0,021   |
| 5010-30        | 30     | 23        | 30 | 0,045   |
| 5010-32        | 32     | 23        | 32 | 0,030   |
| 5010-38        | 38     | 28.5      | 38 | 0,050   |

## 1900



### Male union (ISO 8434-2)

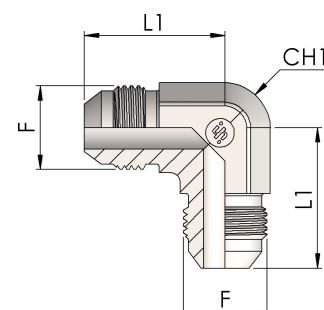
S

| Product number | Ø tube |        | Thread    | Dimension |      |     | Weight  |
|----------------|--------|--------|-----------|-----------|------|-----|---------|
|                | mm     | inch   | F         | L         | L2   | CH1 | kg/unit |
| 1900-04-04     | 6      | 1/4"   | 7/16-20   | 35        | 14   | 12  | 0,016   |
| 1900-05-05     | 8      | 5/16"  | 1/2-20    | 35        | 14   | 14  | 0,018   |
| 1900-06-06     | 10     | 3/8"   | 9/16-18   | 36        | 14   | 17  | 0,025   |
| 1900-08-08     | 12     | 1/2"   | 3/4-16    | 41        | 17   | 22  | 0,052   |
| 1900-10-10     | 16     | 5/8"   | 7/8-14    | 48        | 19   | 24  | 0,08    |
| 1900-12-12     | 20     | 3/4"   | 1 1/16-12 | 55        | 22   | 30  | 0,125   |
| 1900-16-16     | 25     | 1"     | 1 5/16-12 | 57        | 23   | 36  | 0,13    |
| 1900-20-20     | 30-32  | 1 1/4" | 1 5/8-12  | 61.5      | 24   | 46  | 0,27    |
| 1900-24-24     | 38     | 1 1/2" | 1 7/8-12  | 70        | 27.5 | 50  | 0,385   |
| 1900-32-32     | 50     | 2"     | 2 1/2-12  | 86.5      | 34   | 65  | 0,78    |

## 5100

## 90° Union Elbow (ISO 8434-2)

E

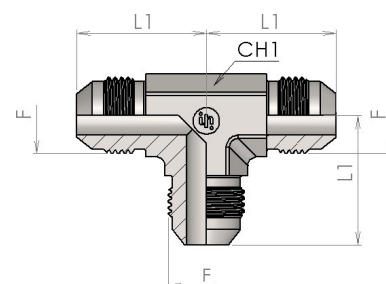


| Product number | Ø tube |        | Thread    | Dimension |     |         | Weight |
|----------------|--------|--------|-----------|-----------|-----|---------|--------|
|                | mm     | inch   | F         | L1        | CH1 | kg/unit |        |
| 5100-04        | 6      | 1/4"   | 7/16-20   | 22.5      | 12  | 0,025   |        |
| 5100-05        | 8      | 5/16"  | 1/2-20    | 24        | 14  | 0,03    |        |
| 5100-06        | 10     | 3/8"   | 9/16-18   | 27        | 14  | 0,045   |        |
| 5100-08        | 12     | 1/2"   | 3/4-16    | 32        | 19  | 0,09    |        |
| 5100-10        | 16     | 5/8"   | 7/8-14    | 37        | 22  | 0,14    |        |
| 5100-12        | 20     | 3/4"   | 1 1/16-12 | 42        | 27  | 0,26    |        |
| 5100-16        | 25     | 1"     | 1 5/16-12 | 46        | 33  | 0,33    |        |
| 5100-20        | 32     | 1 1/4" | 1 5/8-12  | 52.5      | 41  | 0,585   |        |
| 5100-24        | 38     | 1 1/2" | 1 7/8-12  | 59        | 50  | 0,8     |        |

## 5120

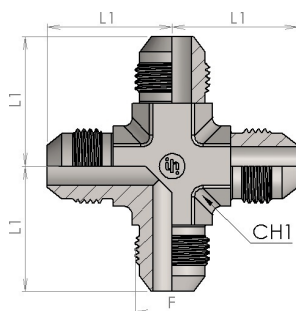
## Union Tee (ISO 8434-2)

T



| Product number | Ø tube |        | Thread    | Dimension |    |     | Weight  |
|----------------|--------|--------|-----------|-----------|----|-----|---------|
|                | mm     | inch   | F         | L         | L1 | CH1 | kg/unit |
| 5120-04        | 6      | 1/4"   | 7/16-20   | 52        | 22 | 12  | 0,035   |
| 5120-05        | 8      | 5/16"  | 1/2-20    | 48        | 24 | 14  | 0,045   |
| 5120-06        | 10     | 3/8"   | 9/16-18   | 52        | 27 | 14  | 0,055   |
| 5120-08        | 12     | 1/2"   | 3/4-16    | 64        | 32 | 19  | 0,12    |
| 5120-10        | 16     | 5/8"   | 7/8-14    | 64        | 36 | 22  | 0,18    |
| 5120-12        | 20     | 3/4"   | 1 1/16-12 | 84        | 42 | 27  | 0,29    |
| 5120-16        | 25     | 1"     | 1 5/16-12 | 92        | 46 | 33  | 0,415   |
| 5120-20        | 32     | 1 1/4" | 1 5/8-12  | 104       | 52 | 41  | 0,7     |
| 5120-24        | 38     | 1 1/2" | 1 7/8-12  | 118       | 59 | 50  | 1       |

## 5900



### Union Cross (ISO 8434-2)

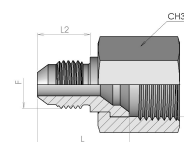
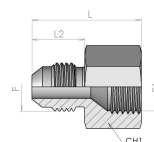
**K**

| Product number | Ø tube |       | Thread    | Dimension |     | Weight  |
|----------------|--------|-------|-----------|-----------|-----|---------|
|                | mm     | inch  | F         | L1        | CH1 | kg/unit |
| 5900-04        | 6      | 1/4"  | 7/16-20   | 23        | 14  | 0,045   |
| 5900-05        | 8      | 5/16" | 1/2-20    | 24        | 14  | 0,05    |
| 5900-06        | 10     | 3/8"  | 9/16-18   | 27        | 14  | 0,065   |
| 5900-08        | 12     | 1/2"  | 3/4-16    | 32        | 19  | 0,145   |
| 5900-10        | 16     | 5/8"  | 7/8-14    | 37        | 22  | 0,22    |
| 5900-12        | 20     | 3/4"  | 1 1/16-12 | 42        | 27  | 0,34    |

## 5056

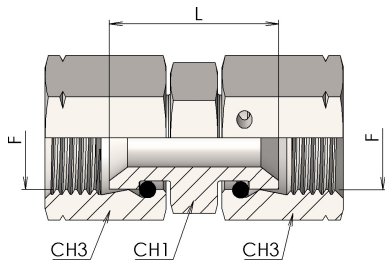
## JIC Reducing male-female

## SRDS



| Product number | Ø tube |        | Thread    |           | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-----------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1        | L         | L2   | CH1 | CH3 |                   |
| 5056-06-04     | 6      | 1/4"   | 7/16-20   | 9/16-18   | 24.5      | 14   |     | 19  | 0,032             |
| 5056-06-05     | 8      | 5/16"  | 1/2-20    | 9/16-18   | 26        | 14   | 19  |     | 0,03              |
| 5056-08-04     | 6      | 1/4"   | 7/16-20   | 3/4-16    | 27.5      | 14   |     | 22  | 0,038             |
| 5056-08-05     | 8      | 5/16"  | 1/2-20    | 3/4-16    | 27.5      | 14   |     | 22  | 0,035             |
| 5056-08-06     | 10     | 3/8"   | 9/16-18   | 3/4-16    | 27.5      | 14   |     | 22  | 0,032             |
| 5056-10-04     | 6      | 1/4"   | 7/16-20   | 7/8-14    | 27.5      | 14   |     | 27  | 0,083             |
| 5056-10-06     | 10     | 3/8"   | 9/16-18   | 7/8-14    | 27.5      | 14   |     | 27  | 0,078             |
| 5056-10-08     | 12     | 1/2"   | 3/4-16    | 7/8-14    | 41        | 16.7 | 27  |     | 0,081             |
| 5056-12-04     | 6      | 1/4"   | 7/16-20   | 1 1/16-12 | 31        | 14   |     | 32  | 0,12              |
| 5056-12-06     | 10     | 3/8"   | 9/16-18   | 1 1/16-12 | 31        | 14   |     | 32  | 0,115             |
| 5056-12-08     | 12     | 1/2"   | 3/4-16    | 1 1/16-12 | 33.5      | 16.7 |     | 32  | 0,128             |
| 5056-12-10     | 14-16  | 5/8"   | 7/8-14    | 1 1/16-12 | 42        | 19.3 | 32  |     | 0,120             |
| 5056-16-10     | 14-16  | 5/8"   | 7/8-14    | 1 5/16-12 | 35        | 19.3 |     | 41  | 0,240             |
| 5056-16-12     | 18-20  | 3/4"   | 1 1/16-12 | 1 5/16-12 | 35        | 22   |     | 41  | 0,250             |
| 5056-20-12     | 18-20  | 3/4"   | 1 1/16-12 | 1 5/8-12  | 41        | 22   |     | 50  | 0,370             |
| 5056-20-16     | 25     | 1"     | 1 5/16-12 | 1 5/8-12  | 42        | 23   |     | 50  | 0,355             |
| 5056-24-16     | 25     | 1"     | 1 5/16-12 | 1 7/8-12  | 42        | 23   |     | 60  | 0,610             |
| 5056-24-20     | 30-32  | 1 1/4" | 1 5/8-12  | 1 7/8-12  | 43        | 24.5 |     | 60  | 0,615             |

## 5045

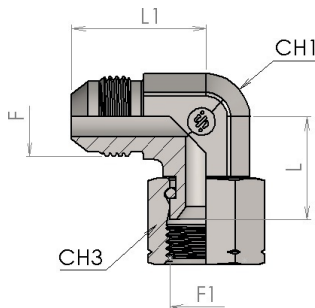


### JIC Straight swivel nut union (ISO 8434-2)

**SWS**

| Product number | Ø tube |      | Thread    | Dimension |     |     | Weight  |
|----------------|--------|------|-----------|-----------|-----|-----|---------|
|                | mm     | inch | F         | L         | CH1 | CH3 | kg/unit |
| 5045-06        | 10     | 3/8" | 9/16-18   | 26        | 19  | 19  | 0,04    |
| 5045-08        | 12     | 1/2" | 3/4-16    | 29.5      | 22  | 22  | 0,07    |
| 5045-10        | 14-16  | 5/8" | 7/8-14    | 31.5      | 27  | 27  | 0,12    |
| 5045-12        | 18-20  | 3/4" | 1 1/16-12 | 33.5      | 32  | 32  | 0,19    |
| 5045-16        | 25     | 1"   | 1 5/16-12 | 38        | 41  | 41  | 0,245   |

## 5060



### 90° Swivel Elbow (ISO 8434-2)

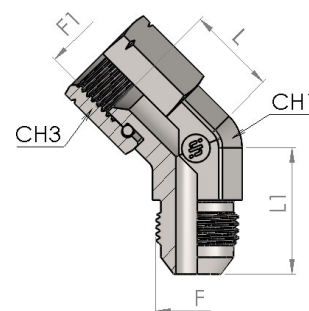
**SWE**

| Product number | Ø tube |        | Thread    |           | Dimension |    |     |     | Weight  |
|----------------|--------|--------|-----------|-----------|-----------|----|-----|-----|---------|
|                | mm     | inch   | F         | F1        | L         | L1 | CH1 | CH3 | kg/unit |
| 5060-04        | 6      | 1/4"   | 7/16-20   | 7/16-20   | 16.7      | 22 | 12  | 14  | 0,037   |
| 5060-05        | 8      | 5/16"  | 1/2-20    | 1/2-20    | 17.4      | 24 | 14  | 17  | 0,043   |
| 5060-06        | 10     | 3/8"   | 9/16-18   | 9/16-18   | 22.3      | 27 | 14  | 19  | 0,054   |
| 5060-08        | 12     | 1/2"   | 3/4-16    | 3/4-16    | 24.4      | 32 | 19  | 22  | 0,105   |
| 5060-10        | 16     | 5/8"   | 7/8-14    | 7/8-14    | 28.4      | 36 | 22  | 27  | 0,162   |
| 5060-12        | 20     | 3/4"   | 1 1/16-12 | 1 1/16-12 | 30.1      | 42 | 27  | 32  | 0,26    |
| 5060-16        | 25     | 1"     | 1 5/16-12 | 1 5/16-12 | 35.7      | 46 | 33  | 41  | 0,42    |
| 5060-20        | 30-32  | 1 1/4" | 1 5/8-12  | 1 5/8-12  | 42.8      | 52 | 41  | 50  | 0,679   |
| 5060-24        | 38     | 1 1/2" | 1 7/8-12  | 1 7/8-12  | 47.2      | 59 | 50  | 60  | 0,747   |

## 5070

## 45° Swivel Elbow (ISO 8434-2)

SWE45

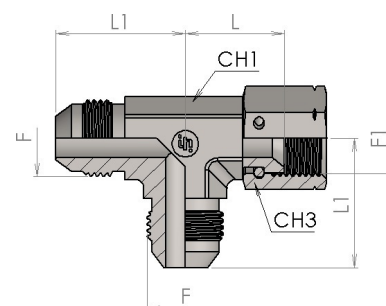


| Product number | Ø tube |        | Thread    |           | Dimension |      |     |     | Weight  |
|----------------|--------|--------|-----------|-----------|-----------|------|-----|-----|---------|
|                | mm     | inch   | F         | F1        | L         | L1   | CH1 | CH3 | kg/unit |
| 5070-04        | 6      | 1/4"   | 7/16-20   | 7/16-20   | 15        | 18.5 | 12  | 14  | 0,03    |
| 5070-05        | 8      | 5/16"  | 1/2-20    | 1/2-20    | 16        | 19.5 | 14  | 17  | 0,045   |
| 5070-06        | 10     | 3/8"   | 9/16-18   | 9/16-18   | 19        | 21   | 14  | 19  | 0,047   |
| 5070-08        | 12     | 1/2"   | 3/4-16    | 3/4-16    | 22        | 25   | 19  | 22  | 0,089   |
| 5070-10        | 16     | 5/8"   | 7/8-14    | 7/8-14    | 24        | 28   | 22  | 27  | 0,131   |
| 5070-12        | 20     | 3/4"   | 1.1/16-12 | 1.1/16-12 | 24        | 32.5 | 27  | 32  | 0,203   |
| 5070-16        | 25     | 1"     | 1.5/16-12 | 1.5/16-12 | 29.5      | 37.5 | 33  | 41  | 0,335   |
| 5070-20        | 30-32  | 1.1/4" | 1.5/8-12  | 1.5/8-12  | 35.5      | 40.5 | 41  | 50  | 0,572   |
| 5070-24        | 38     | 1.1/2" | 1.7/8-12  | 1.7/8-12  | 35.5      | 45.5 | 50  | 60  | 1,013   |

## 5080

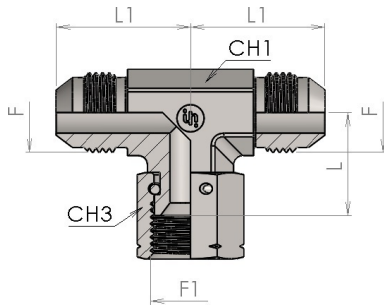
## Swivel Run Tee (ISO 8434-2)

SWRT



| Product number | Ø tube |        | Thread    |           | Dimension |    |     |     | Weight  |
|----------------|--------|--------|-----------|-----------|-----------|----|-----|-----|---------|
|                | mm     | inch   | F         | F1        | L         | L1 | CH1 | CH3 | kg/unit |
| 5080-04        | 6      | 1/4"   | 7/16-20   | 7/16-20   | 16.7      | 22 | 12  | 14  | 0,044   |
| 5080-05        | 8      | 5/16"  | 1/2-20    | 1/2-20    | 17.4      | 24 | 14  | 17  | 0,058   |
| 5080-06        | 10     | 3/8"   | 9/16-18   | 9/16-18   | 22.3      | 27 | 14  | 19  | 0,071   |
| 5080-08        | 12     | 1/2"   | 3/4-16    | 3/4-16    | 24.4      | 32 | 19  | 22  | 0,133   |
| 5080-10        | 16     | 5/8"   | 7/8-14    | 7/8-14    | 28.4      | 36 | 22  | 27  | 0,203   |
| 5080-12        | 20     | 3/4"   | 1.1/16-12 | 1.1/16-12 | 30.1      | 42 | 27  | 32  | 0,328   |
| 5080-16        | 25     | 1"     | 1.5/16-12 | 1.5/16-12 | 35.7      | 46 | 33  | 41  | 0,483   |
| 5080-20        | 30-32  | 1.1/4" | 1.5/8-12  | 1.5/8-12  | 42.8      | 52 | 41  | 50  | 0,7018  |
| 5080-24        | 38     | 1.1/2" | 1.7/8-12  | 1.7/8-12  | 47.2      | 59 | 50  | 60  | 1,1     |

## 5090

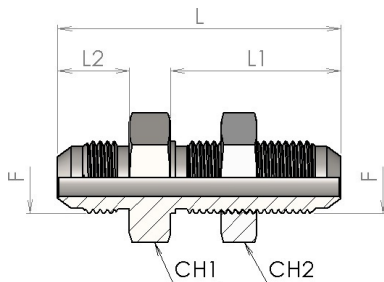


## Swivel Branch Tee (ISO 8434-2)

**SWBT**

| Product number | W.P. | Ø tube |        | Thread    |           | Dimension    |              |    |    |    |      |    |     |     | Weight  |
|----------------|------|--------|--------|-----------|-----------|--------------|--------------|----|----|----|------|----|-----|-----|---------|
|                | bar  | mm     | inch   | F         | F1        | F            | T            | C  | H  | E  | L    | L1 | CH1 | CH3 | kg/unit |
| 5090-04        | 350  | 6      | 1/4"   | 7/16-20   | 7/16-20   | 7/16" - 20   | 7/16" - 20   | 23 | 16 | 11 | 16.7 | 22 | 12  | 14  | 0,044   |
| 5090-05        | 350  | 8      | 5/16"  | 1/2-20    | 1/2-20    | 1/2" - 20    | 1/2" - 20    | 24 | 17 | 14 | 17.4 | 24 | 14  | 17  | 0,058   |
| 5090-06        | 350  | 10     | 3/8"   | 9/16-18   | 9/16-18   | 9/16" - 18   | 9/16" - 18   | 26 | 19 | 14 | 22.3 | 27 | 14  | 19  | 0,071   |
| 5090-08        | 310  | 12     | 1/2"   | 3/4-16    | 3/4-16    | 3/4" - 16    | 3/4" - 16    | 32 | 24 | 19 | 24.4 | 32 | 19  | 22  | 0,133   |
| 5090-10        | 240  | 16     | 5/8"   | 7/8-14    | 7/8-14    | 7/8" - 14    | 7/8" - 14    | 37 | 27 | 22 | 28.4 | 36 | 22  | 27  | 0,203   |
| 5090-12        | 240  | 20     | 3/4"   | 1.1/16-12 | 1.1/16-12 | 1.1/16" - 12 | 1.1/16" - 12 | 42 | 32 | 27 | 30.1 | 42 | 27  | 32  | 0,328   |
| 5090-16        | 210  | 25     | 1"     | 1.5/16-12 | 1.5/16-12 | 1.5/16" - 12 | 1.5/16" - 12 | 46 | 38 | 33 | 35.7 | 46 | 33  | 41  | 0,483   |
| 5090-20        | 170  | 30-32  | 1.1/4" | 1.5/8-12  | 1.5/8-12  | 1.5/8" - 12  | 1.5/8" - 12  | 52 | 50 | 41 | 42.8 | 52 | 41  | 50  | 0,7018  |
| 5090-24        | 140  | 38     | 1.1/2" | 1.7/8-12  | 1.7/8-12  |              |              |    |    |    | 47.2 | 59 | 50  | 60  | 1,1     |

## 5110



## Bulkhead union (ISO 8434-2)

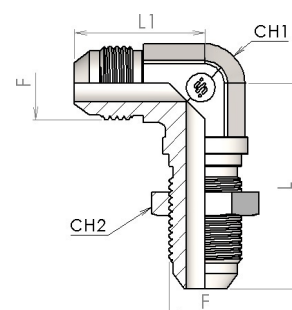
**BHS**

| Product number | Ø tube |        | Thread    | Dimension |      |      |     |     | Weight  |
|----------------|--------|--------|-----------|-----------|------|------|-----|-----|---------|
|                | mm     | inch   | F         | L         | L1   | L2   | CH1 | CH2 | kg/unit |
| 5110-04        | 6      | 1/4"   | 7/16-20   | 52.5      | 30.5 | 14   | 17  | 17  | 0,04    |
| 5110-05        | 8      | 5/16"  | 1/2-20    | 52.5      | 30.5 | 14   | 19  | 19  | 0,048   |
| 5110-06        | 10     | 3/8"   | 9/16-18   | 55.5      | 32.5 | 14   | 22  | 22  | 0,065   |
| 5110-08        | 12     | 1/2"   | 3/4-16    | 62        | 36.5 | 17   | 24  | 24  | 0,11    |
| 5110-10        | 16     | 5/8"   | 7/8-14    | 69.5      | 40   | 19   | 30  | 30  | 0,155   |
| 5110-12        | 20     | 3/4"   | 1.1/16-12 | 78.5      | 44.5 | 22   | 36  | 36  | 0,255   |
| 5110-16        | 25     | 1"     | 1.5/16-12 | 80        | 44.5 | 23   | 41  | 41  | 0,335   |
| 5110-20        | 32     | 1.1/4" | 1.5/8-12  | 84        | 45.5 | 14   | 50  | 50  | 0,465   |
| 5110-24        | 38     | 1.1/2" | 1.7/8-12  | 89.5      | 46   | 27.5 | 55  | 55  | 0,7     |

## 5130

## 90° Bulkhead union (ISO 8434-2)

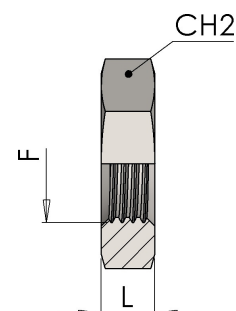
## BHE



| Product number | Ø tube |       | Thread    | Dimension |      |     |     | Weight  |
|----------------|--------|-------|-----------|-----------|------|-----|-----|---------|
|                | mm     | inch  | F         | L         | L1   | CH1 | CH2 | kg/unit |
| 5130-04        | 6      | 1/4"  | 7/16-20   | 40.5      | 24.5 | 14  | 17  | 0,05    |
| 5130-05        | 8      | 5/16" | 1/2-20    | 43.5      | 27   | 14  | 19  | 0,065   |
| 5130-06        | 10     | 3/8"  | 9/16-18   | 46        | 27.5 | 14  | 22  | 0,072   |
| 5130-08        | 12     | 1/2"  | 3/4-16    | 53.5      | 34   | 19  | 24  | 0,15    |
| 5130-10        | 16     | 5/8"  | 7/8-14    | 60        | 39   | 22  | 30  | 0,21    |
| 5130-12        | 20     | 3/4"  | 1 1/16-12 | 68        | 45   | 27  | 36  | 0,34    |
| 5130-16        | 25     | 1"    | 1 5/16-12 | 71        | 49.5 | 33  | 41  | 0,45    |

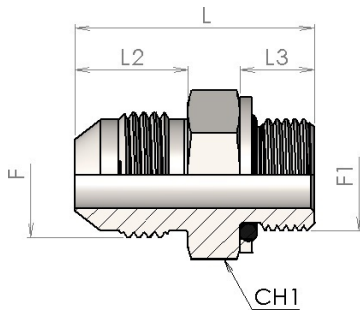
## J107

## Bulkhead locknut



| Product number | Thread    | Dimension |     | Weight  |
|----------------|-----------|-----------|-----|---------|
|                | F         | L         | CH2 | kg/unit |
| J107-04        | 7/16-20   | 7         | 17  | 0,008   |
| J107-05        | 1/2-20    | 7.5       | 19  | 0,007   |
| J107-06        | 9/16-18   | 7         | 22  | 0,011   |
| J107-08        | 3/4-16    | 9         | 24  | 0,015   |
| J107-10        | 7/8-14    | 10        | 30  | 0,031   |
| J107-12        | 1 1/16-12 | 12        | 36  | 0,054   |
| J107-16        | 1 5/16-12 | 12        | 41  | 0,057   |
| J107-20        | 1 5/8-12  | 13        | 50  | 0,087   |
| J107-24        | 1 7/8-12  | 13        | 55  | 0,088   |

## 1915



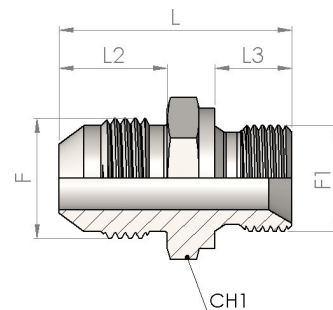
### Male stud connector JIC-BSPP (ISO 1179)

#### SDS

| Product number | Ø tube |        | Thread    |         | Dimension |      |    |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|------|----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L2   | L3 | CH1 |                   |
| 1915-02-04     | 6      | 1/4"   | 7/16-20   | G 1/8   | 30        | 14   | 8  | 14  | 0,015             |
| 1915-02-05     | 8      | 5/16"  | 1/2-20    | G 1/8   | 29        | 14   | 8  | 14  | 0,02              |
| 1915-04-04     | 6      | 1/4"   | 7/16-20   | G 1/4   | 34.5      | 14   | 12 | 19  | 0,034             |
| 1915-04-05     | 8      | 5/16"  | 1/2-20    | G 1/4   | 34        | 14   | 12 | 19  | 0,03              |
| 1915-04-06     | 10     | 3/8"   | 9/16-18   | G 1/4   | 34        | 14   | 12 | 19  | 0,028             |
| 1915-04-08     | 12     | 1/2"   | 3/4-16    | G 1/4   | 37.5      | 17   | 12 | 22  | 0,045             |
| 1915-06-04     | 6      | 1/4"   | 7/16-20   | G 3/8   | 34.5      | 14   | 12 | 22  | 0,047             |
| 1915-06-05     | 8      | 5/16"  | 1/2-20    | G 3/8   | 34.5      | 14   | 12 | 22  | 0,047             |
| 1915-06-06     | 10     | 3/8"   | 9/16-18   | G 3/8   | 34.5      | 14   | 12 | 22  | 0,04              |
| 1915-06-08     | 12     | 1/2"   | 3/4-16    | G 3/8   | 38        | 17   | 12 | 22  | 0,05              |
| 1915-06-10     | 14-16  | 5/8"   | 7/8-14    | G 3/8   | 40        | 19   | 12 | 24  | 0,065             |
| 1915-08-06     | 10     | 3/8"   | 9/16-18   | G 1/2   | 40        | 14   | 14 | 27  | 0,02              |
| 1915-08-08     | 12     | 1/2"   | 3/4-16    | G 1/2   | 41        | 17   | 14 | 27  | 0,095             |
| 1915-08-10     | 16     | 5/8"   | 7/8-14    | G 1/2   | 44        | 19   | 14 | 27  | 0,095             |
| 1915-08-12     | 18-20  | 3/4"   | 1 1/16-12 | G 1/2   | 47        | 22   | 14 | 30  | 0,115             |
| 1915-12-08     | 12     | 1/2"   | 3/4-16    | G 3/4   | 45        | 17   | 16 | 36  | 0,1               |
| 1915-12-10     | 14-16  | 5/8"   | 7/8-14    | G 3/4   | 47        | 19   | 16 | 36  | 0,16              |
| 1915-12-12     | 20     | 3/4"   | 1 1/16-12 | G 3/4   | 50        | 22   | 16 | 36  | 0,17              |
| 1915-12-16     | 25     | 1"     | 1 5/16-12 | G 3/4   | 51        | 23   | 16 | 36  | 0,175             |
| 1915-16-12     | 18-20  | 3/4"   | 1 1/16-12 | G 1     | 52.5      | 22   | 18 | 41  | 0,21              |
| 1915-16-16     | 25     | 1"     | 1 5/16-12 | G 1     | 53.5      | 23   | 18 | 41  | 0,22              |
| 1915-16-20     | 30-32  | 1 1/4" | 1 5/8-12  | G 1     | 55.5      | 24   | 18 | 46  | 0,33              |
| 1915-20-16     | 25     | 1"     | 1 5/16-12 | G 1 1/4 | 57        | 23   | 20 | 50  | 0,385             |
| 1915-20-20     | 30-32  | 1 1/4" | 1 5/8-12  | G 1 1/4 | 58        | 24   | 20 | 50  | 0,33              |
| 1915-20-24     | 38     | 1 1/2" | 1 7/8-12  | G 1 1/2 | 61        | 27.5 | 18 | 50  | 0,417             |
| 1915-24-24     | 38     | 1 1/2" | 1 7/8-12  | G 1 1/2 | 65.5      | 27.5 | 22 | 55  | 0,48              |

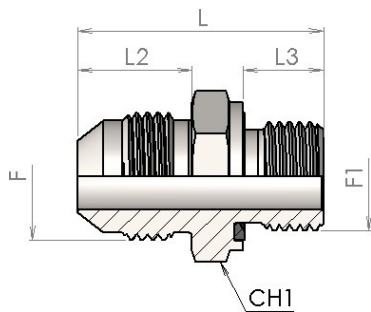
**1905**

## Terminale dritto M/M JIC-BSPP (ISO 8434-6)

**SDS**

| Product number | Ø tube |        | Thread    |          | Dimension |      |    |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|----------|-----------|------|----|-----|-------------------|
|                | mm     | inch   | F         | F1       | L         | L2   | L3 | CH1 |                   |
| 1905-02-04     | 6      | 1/4"   | 7/16-20   | G 1/8-28 | 28.5      | 14   | 8  | 14  | 0,014             |
| 1905-04-04     | 6      | 1/4"   | 7/16-20   | G 1/4    | 33        | 14   | 11 | 19  | 0,03              |
| 1905-04-05     | 8      | 5/16"  | 1/2-20    | G 1/4    | 33        | 14   | 11 | 19  | 0,03              |
| 1905-04-06     | 10     | 3/8"   | 9/16-18   | G 1/4    | 33        | 14   | 11 | 19  | 0,03              |
| 1905-04-08     | 12     | 1/2"   | 3/4-16    | G 1/4    | 38        | 17   | 12 | 22  | 0,062             |
| 1905-06-04     | 6      | 1/4"   | 7/16-20   | G 3/8    | 35.5      | 14   | 12 | 22  | 0,047             |
| 1905-06-05     | 8      | 5/16"  | 1/2-20    | G 3/8    | 35.5      | 14   | 12 | 22  | 0,047             |
| 1905-06-06     | 10     | 3/8"   | 9/16-18   | G 3/8    | 35.5      | 14   | 12 | 22  | 0,047             |
| 1905-06-08     | 12     | 1/2"   | 3/4-16    | G 3/8    | 38        | 17   | 12 | 22  | 0,062             |
| 1905-06-10     | 16     | 5/8"   | 7/8-14    | G 3/8    | 42        | 19   | 12 | 24  | 0,068             |
| 1905-08-06     | 10     | 3/8"   | 9/16-18   | G 1/2    | 39        | 14   | 14 | 27  | 0,068             |
| 1905-08-08     | 12     | 1/2"   | 3/4-16    | G 1/2    | 41.5      | 17   | 14 | 27  | 0,079             |
| 1905-08-10     | 16     | 5/8"   | 7/8-14    | G 1/2    | 44.5      | 19   | 14 | 27  | 0,085             |
| 1905-08-12     | 20     | 3/4"   | 1 1/16-12 | G 1/2    | 47        | 22   | 14 | 27  | 0,12              |
| 1905-12-08     | 12     | 1/2"   | 3/4-16    | G 3/4    | 43.5      | 17   | 16 | 32  | 0,145             |
| 1905-12-10     | 16     | 5/8"   | 7/8-14    | G 3/4    | 46.5      | 19   | 16 | 32  | 0,155             |
| 1905-12-12     | 20     | 3/4"   | 1 1/16-12 | G 3/4    | 49        | 22   | 16 | 32  | 0,162             |
| 1905-12-16     | 25     | 1"     | 1 5/16-12 | G 3/4    | 52        | 23   | 16 | 36  | 0,175             |
| 1905-16-12     | 20     | 3/4"   | 1 1/16-12 | G 1      | 52        | 22   | 19 | 41  | 0,21              |
| 1905-16-16     | 25     | 1"     | 1 5/16-12 | G 1      | 54        | 23   | 19 | 41  | 0,215             |
| 1905-16-20     | 30     | 1.1/4" | 1 5/8-12  | G 1      | 57        | 24   | 19 | 42  | 0,29              |
| 1905-20-20     | 30     | 1.1/4" | 1 5/8-12  | G 1.1/4  | 58        | 24   | 20 | 50  | 0,435             |
| 1905-24-24     | 38     | 1.1/2" | 1 7/8-12  | G 1.1/2  | 62.5      | 27.5 | 22 | 55  | 0,61              |

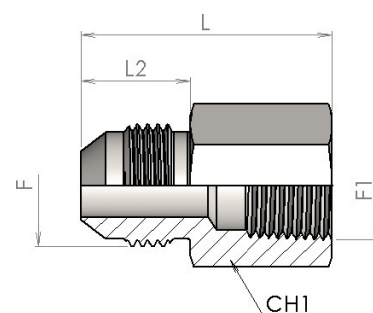
## 5805



### Male stud connector JIC-BSPP (Form E ISO 1179-2)

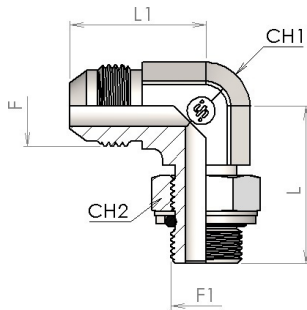
**SDS**

| Product number | Ø tube |        | Dimension |           |         |      | Thread |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-----------|---------|------|--------|-----|-------------------|
|                | mm     | inch   | L         | F         | F1      | L2   | L3     | CH1 |                   |
| 5805-02-04     | 6      | 1/4"   | 30        | 7/16-20   | G 1/8   | 14   | 8      | 14  | 0,02              |
| 5805-04-04     | 6      | 1/4"   | 36.5      | 7/16-20   | G 1/4   | 14   | 12     | 19  | 0,034             |
| 5805-04-05     | 8      | 5/16"  | 35        | 1/2-20    | G 1/4   | 14   | 12     | 19  | 0,03              |
| 5805-04-06     | 10     | 3/8"   | 35        | 9/16-18   | G 1/4   | 14   | 12     | 19  | 0,028             |
| 5805-06-06     | 10     | 3/8"   | 36.5      | 9/16-18   | G 3/8   | 14   | 12     | 22  | 0,04              |
| 5805-06-08     | 12     | 1/2"   | 38.5      | 3/4-16    | G 3/8   | 17   | 12     | 22  | 0,05              |
| 5805-08-06     | 10     | 3/8"   | 39        | 9/16-18   | G 1/2   | 14   | 14     | 27  | 0,095             |
| 5805-08-08     | 12     | 1/2"   | 43        | 3/4-16    | G 1/2   | 17   | 14     | 27  | 0,1               |
| 5805-08-10     | 16     | 5/8"   | 44.5      | 7/8-14    | G 1/2   | 19   | 14     | 27  | 0,103             |
| 5805-08-12     | 18-20  | 3/4"   | 49        | 1 1/16-12 | G 1/2   | 22   | 14     | 30  | 0,118             |
| 5805-12-08     | 12     | 1/2"   | 47        | 3/4-16    | G 3/4   | 17   | 16     | 32  | 0,1               |
| 5805-12-10     | 14-16  | 5/8"   | 49.5      | 7/8-14    | G 3/4   | 19   | 16     | 32  | 0,16              |
| 5805-12-12     | 20     | 3/4"   | 51        | 1 1/16-12 | G 3/4   | 22   | 16     | 32  | 0,165             |
| 5805-16-16     | 25     | 1"     | 55        | 1 5/16-12 | G 1     | 23   | 18     | 41  | 0,262             |
| 5805-20-20     | 30-32  | 1.1/4" | 60        | 1 5/8-12  | G 1.1/4 | 24   | 20     | 50  | 0,375             |
| 5805-24-24     | 38     | 1.1/2" | 67        | 1 7/8-12  | G 1.1/2 | 27.5 | 22     | 55  | 0,48              |

**5185****Male-Female connector JIC-BSP****SWS**

| Product number | Ø tube |        | Thread    |         | Dimension |      |     | Weight  |
|----------------|--------|--------|-----------|---------|-----------|------|-----|---------|
|                | mm     | inch   | F         | F1      | L         | L2   | CH1 | kg/unit |
| 5185-02-04     | 6      | 1/4"   | 7/16-20   | G 1/8   | 30        | 14   | 14  | 0,045   |
| 5185-02-05     | 8      | 5/16"  | 1/2-20    | G 1/8   | 30        | 14   | 14  | 0,04    |
| 5185-04-04     | 6      | 1/4"   | 7/16-20   | G 1/4   | 35.5      | 14   | 19  | 0,045   |
| 5185-04-05     | 8      | 5/16"  | 1/2-20    | G 1/4   | 35.5      | 14   | 19  | 0,045   |
| 5185-04-06     | 10     | 3/8"   | 9/16-18   | G 1/4   | 35.5      | 14   | 19  | 0,04    |
| 5185-04-08     | 12     | 1/2"   | 3/4-16    | G 1/4   | 38.5      | 17   | 22  | 0,04    |
| 5185-06-06     | 10     | 3/8"   | 9/16-18   | G 3/8   | 36.5      | 14   | 22  | 0,065   |
| 5185-06-08     | 12     | 1/2"   | 3/4-16    | G 3/8   | 39.5      | 17   | 22  | 0,045   |
| 5185-08-06     | 10     | 3/8"   | 9/16-18   | G 1/2   | 43        | 14   | 30  | 0,105   |
| 5185-08-08     | 12     | 1/2"   | 3/4-16    | G 1/2   | 45.5      | 17   | 30  | 0,1     |
| 5185-08-10     | 14-16  | 5/8"   | 7/8-14    | G 1/2   | 48        | 19.5 | 30  | 0,125   |
| 5185-08-12     | 18-20  | 3/4"   | 1.1/16-12 | G 1/2   | 52        | 22   | 30  | 0,125   |
| 5185-12-12     | 18-20  | 3/4"   | 1.1/16-12 | G 3/4   | 52.5      | 22   | 36  | 0,19    |
| 5185-16-16     | 25     | 1"     | 1.5/16-12 | G 1     | 59.5      | 23   | 41  | 0,28    |
| 5185-20-20     | 30-32  | 1.1/4" | 1.5/8-12  | G 1.1/4 | 63        | 24.5 | 50  | 0,41    |
| 5185-24-24     | 38     | 1.1/2" | 1.7/8-12  | G 1.1/2 | 66.5      | 27.5 | 60  | 0,37    |

## 5230



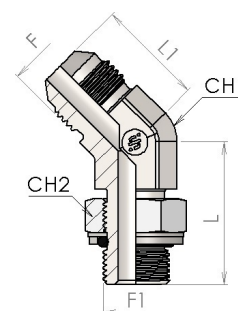
### 90° Adjustable stud elbow JIC-BSP (ISO 1179)

**SDE**

| Product number | Ø tube |        | Thread    |            | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|------------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1         | L         | L1   | CH1 | CH2 |                   |
| 5230-02-04     | 6      | 1/4"   | 7/16-20   | G 1/8      | 27        | 22   | 12  | 14  | 0,037             |
| 5230-02-05     | 8      | 5/16"  | 1/2-20    | G 1/8      | 29        | 24   | 14  | 14  | 0,047             |
| 5230-04-04     | 6      | 1/4"   | 7/16-20   | G 1/4      | 33        | 23   | 14  | 19  | 0,043             |
| 5230-04-05     | 8      | 5/16"  | 1/2-20    | G 1/4      | 33        | 24   | 14  | 19  | 0,055             |
| 5230-04-06     | 10     | 3/8"   | 9/16-18   | G 1/4      | 33        | 27   | 14  | 19  | 0,061             |
| 5230-04-08     | 12     | 1/2"   | 3/4-16    | G 1/4      | 35        | 32   | 19  | 19  | 0,088             |
| 5230-06-06     | 10     | 3/8"   | 9/16-18   | G 3/8      | 37        | 29.5 | 19  | 22  | 0,087             |
| 5230-06-08     | 12     | 1/2"   | 3/4-16    | G 3/8      | 37        | 32   | 19  | 22  | 0,092             |
| 5230-06-10     | 14-16  | 5/8"   | 7/8-14    | G 3/8      | 40        | 36   | 22  | 22  | 0,19              |
| 5230-08-04     | 6      | 1/4"   | 7/16-20   | G 1/2      | 43        | 29   | 22  | 27  | 0,127             |
| 5230-08-06     | 10     | 3/8"   | 9/16-18   | G 1/2      | 43        | 31.5 | 22  | 27  | 0,14              |
| 5230-08-08     | 12     | 1/2"   | 3/4-16    | G 1/2      | 43        | 34   | 22  | 27  | 0,155             |
| 5230-08-10     | 14-16  | 5/8"   | 7/8-14    | G 1/2      | 43        | 36   | 22  | 27  | 0,164             |
| 5230-08-12     | 18-20  | 3/4"   | 1.1/16-12 | G 1/2      | 46.5      | 42   | 27  | 27  | 0,245             |
| 5230-12-08     | 12     | 1/2"   | 3/4-16    | G 3/4      | 50        | 38   | 27  | 36  | 0,205             |
| 5230-12-10     | 14-16  | 5/8"   | 7/8-14    | G 3/4      | 50        | 39   | 27  | 36  | 0,217             |
| 5230-12-12     | 18-20  | 3/4"   | 1.1/16-12 | G 3/4      | 50        | 42   | 27  | 36  | 0,295             |
| 5230-12-16     | 25     | 1"     | 1.5/16-12 | G 3/4      | 52        | 46   | 33  | 36  | 0,405             |
| 5230-16-12     | 18-20  | 3/4"   | 1.1/16-12 | G 1        | 53        | 44   | 33  | 41  | 0,317             |
| 5230-16-16     | 25     | 1"     | 1.5/16-12 | G 1        | 53        | 46   | 33  | 41  | 0,425             |
| 5230-16-20     | 30-32  | 1.1/4" | 1.5/8-12  | G 1        | 57        | 52   | 41  | 41  | 0,65              |
| 5230-20-16     | 25     | 1"     | 1.5/16-12 | G 1.1/4-11 | 58        | 49   | 41  | 50  | 0,672             |
| 5230-20-20     | 30-32  | 1.1/4" | 1.5/8-12  | G 1.1/4-11 | 58        | 52   | 41  | 50  | 0,697             |
| 5230-20-24     | 38     | 1.1/2" | 1.7/8-12  | G 1.1/4-11 | 63        | 59   | 50  | 50  | 0,964             |
| 5230-24-24     | 38     | 1.1/2" | 1.7/8-12  | G 1.1/2-11 | 63        | 59   | 50  | 55  | 0,953             |

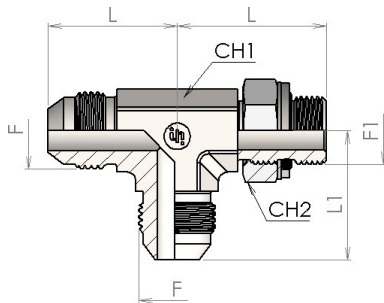
**5235**

## 45° Adjustable stud elbow JIC-BSP (ISO 1179)

**SDE45**

| Product number | Ø tube |        | Thread    |         | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L1   | CH1 | CH2 |                   |
| 5235-02-04     | 6      | 1/4"   | 7/16-20   | G 1/8   | 27        | 21   | 12  | 14  | 0,035             |
| 5235-04-04     | 6      | 1/4"   | 7/16-20   | G 1/4   | 30        | 21.5 | 14  | 19  | 0,048             |
| 5235-04-05     | 8      | 5/16"  | 1/2-20    | G 1/4   | 30        | 21.5 | 14  | 19  | 0,051             |
| 5235-04-06     | 10     | 3/8"   | 9/16-18   | G 1/4   | 30        | 21.5 | 14  | 19  | 0,055             |
| 5235-06-06     | 10     | 3/8"   | 9/16-18   | G 3/8   | 33.5      | 22   | 19  | 22  | 0,07              |
| 5235-06-08     | 12     | 1/2"   | 3/4-16    | G 3/8   | 33.5      | 26   | 19  | 22  | 0,104             |
| 5235-08-06     | 10     | 3/8"   | 9/16-18   | G 1/2   | 39        | 25.5 | 22  | 27  | 0,092             |
| 5235-08-08     | 12     | 1/2"   | 3/4-16    | G 1/2   | 39        | 27.5 | 22  | 27  | 0,148             |
| 5235-08-10     | 14-16  | 5/8"   | 7/8-14    | G 1/2   | 39        | 29   | 22  | 27  | 0,165             |
| 5235-08-12     | 18-20  | 3/4"   | 1.1/16-12 | G 1/2   | 41.5      | 33   | 27  | 27  | 0,182             |
| 5235-12-08     | 12     | 1/2"   | 3/4-16    | G 3/4   | 44        | 29.5 | 27  | 36  | 0,218             |
| 5235-12-10     | 14-16  | 5/8"   | 7/8-14    | G 3/4   | 44        | 31   | 27  | 36  | 0,235             |
| 5235-12-12     | 18-20  | 3/4"   | 1.1/16-12 | G 3/4   | 44        | 33   | 27  | 36  | 0,27              |
| 5235-16-16     | 25     | 1"     | 1.5/16-12 | G 1     | 47        | 37.5 | 33  | 41  | 0,394             |
| 5235-20-20     | 30-32  | 1.1/4" | 1.5/8-12  | G 1.1/4 | 48.5      | 40.5 | 41  | 50  | 0,599             |
| 5235-24-24     | 38     | 1.1/2" | 1.7/8-12  | G 1.1/2 | 55        | 45.5 | 50  | 55  | 0,854             |

## 5240



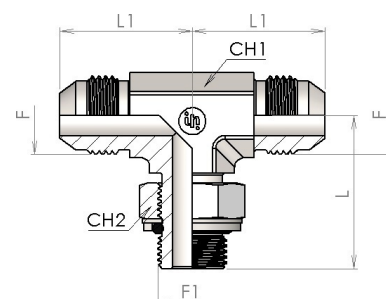
### Adjustable stud Run Tee JIC-BSP (ISO 1179)

### SDRT

| Product number | Ø tube |        | Thread    |            | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|------------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1         | L         | L1   | CH1 | CH2 |                   |
| 5240-02-04     | 6      | 1/4"   | 7/16-20   | G 1/8      | 27        | 22   | 12  | 14  | 0,047             |
| 5240-04-05     | 8      | 5/16"  | 1/2-20    | G 1/4      | 33        | 24   | 14  | 19  | 0,072             |
| 5240-04-06     | 10     | 3/8"   | 9/16-18   | G 1/4      | 33        | 27   | 14  | 19  | 0,078             |
| 5240-06-06     | 10     | 3/8"   | 9/16-18   | G 3/8      | 37        | 29.5 | 19  | 22  | 0,148             |
| 5240-06-08     | 12     | 1/2"   | 3/4-16    | G 3/8      | 37        | 32   | 19  | 22  | 0,154             |
| 5240-08-08     | 12     | 1/2"   | 3/4-16    | G 1/2      | 43        | 34   | 22  | 27  | 0,223             |
| 5240-08-10     | 14-16  | 5/8"   | 7/8-14    | G 1/2      | 43        | 36   | 22  | 27  | 0,231             |
| 5240-12-12     | 18-20  | 3/4"   | 1.1/16-12 | G 3/4      | 50        | 42   | 27  | 36  | 0,379             |
| 5240-16-16     | 25     | 1"     | 1.5/16-12 | G 1        | 53        | 46   | 33  | 41  | 0,569             |
| 5240-20-20     | 30-32  | 1.1/4" | 1.5/8-12  | G 1.1/4-11 | 58        | 52   | 41  | 50  | 1,075             |
| 5240-24-24     | 38     | 1.1/2" | 1.7/8-12  | G 1.1/2-11 | 63        | 59   | 50  | 55  | 1,3               |

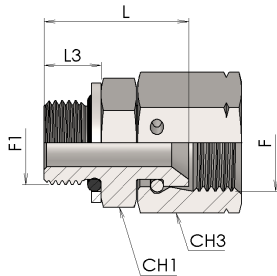
**5250**

## Adjustable stud Branch Tee JIC-BSP (ISO 1179)

**SDBT**

| Product number | Ø tube |        | Thread    |            | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|------------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1         | L         | L1   | CH1 | CH2 |                   |
| 5250-02-04     | 6      | 1/4"   | 7/16-20   | G 1/8      | 27        | 22   | 12  | 14  | 0,047             |
| 5250-04-05     | 8      | 5/16"  | 1/2-20    | G 1/4      | 33        | 24   | 14  | 19  | 0,072             |
| 5250-04-06     | 10     | 3/8"   | 9/16-18   | G 1/4      | 33        | 27   | 14  | 19  | 0,078             |
| 5250-06-06     | 10     | 3/8"   | 9/16-18   | G 3/8      | 37        | 29.5 | 19  | 22  | 0,148             |
| 5250-06-08     | 12     | 1/2"   | 3/4-16    | G 3/8      | 37        | 32   | 19  | 22  | 0,154             |
| 5250-08-08     | 12     | 1/2"   | 3/4-16    | G 1/2      | 43        | 34   | 22  | 27  | 0,223             |
| 5250-08-10     | 14-16  | 5/8"   | 7/8-14    | G 1/2      | 43        | 36   | 22  | 27  | 0,231             |
| 5250-12-12     | 18-20  | 3/4"   | 1.1/16-12 | G 3/4      | 50        | 42   | 27  | 36  | 0,379             |
| 5250-16-16     | 25     | 1"     | 1.5/16-12 | G 1        | 53        | 46   | 33  | 41  | 0,569             |
| 5250-20-20     | 30-32  | 1.1/4" | 1.5/8-12  | G 1.1/4-11 | 58        | 52   | 41  | 50  | 1,075             |
| 5250-24-24     | 38     | 1.1/2" | 1.7/8-12  | G 1.1/2-11 | 63        | 59   | 50  | 55  | 1,3               |

## 5035



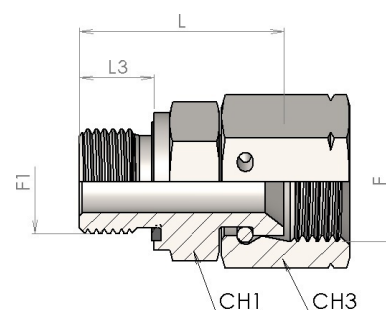
### JIC Swivel female - Male BSPP (ISO 1179)

SWS

| Product number | Ø tube |        | Thread    |         | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L3   | CH1 | CH3 |                   |
| 5035-04-02     | 6      | 1/4"   | 7/16-20   | G 1/8   | 25        | 8    | 14  | 14  | 0,03              |
| 5035-04-04     | 6      | 1/4"   | 7/16-20   | G 1/4   | 30.5      | 12   | 19  | 14  | 0,039             |
| 5035-04-06     | 6      | 1/4"   | 7/16-20   | G 3/8   | 31.5      | 12   | 22  | 14  | 0,057             |
| 5035-05-04     | 8      | 5/16"  | 1/2-20    | G 1/4   | 31.5      | 12   | 19  | 17  | 0,042             |
| 5035-05-06     | 8      | 5/16"  | 1/2-20    | G 3/8   | 31.5      | 12   | 22  | 17  | 0,057             |
| 5035-06-04     | 10     | 3/8"   | 9/16-18   | G 1/4   | 32.5      | 12   | 19  | 19  | 0,046             |
| 5035-06-06     | 10     | 3/8"   | 9/16-18   | G 3/8   | 32.5      | 12   | 22  | 19  | 0,061             |
| 5035-06-08     | 10     | 3/8"   | 9/16-18   | G 1/2   | 34.5      | 14   | 27  | 19  | 0,089             |
| 5035-08-04     | 12     | 1/2"   | 3/4-16    | G 1/4   | 33        | 12   | 19  | 22  | 0,055             |
| 5035-08-06     | 12     | 1/2"   | 3/4-16    | G 3/8   | 33        | 12   | 22  | 22  | 0,062             |
| 5035-08-08     | 12     | 1/2"   | 3/4-16    | G 1/2   | 36.5      | 14   | 27  | 22  | 0,098             |
| 5035-10-06     | 16     | 5/8"   | 7/8-14    | G 3/8   | 30        | 12   | 22  | 27  | 0,084             |
| 5035-10-08     | 16     | 5/8"   | 7/8-14    | G 1/2   | 37        | 14   | 27  | 27  | 0,127             |
| 5035-10-12     | 16     | 5/8"   | 7/8-14    | G 3/4   | 41        | 16   | 36  | 27  | 0,25              |
| 5035-12-08     | 20     | 3/4"   | 1 1/16-12 | G 1/2   | 37        | 14   | 27  | 32  | 0,15              |
| 5035-12-12     | 20     | 3/4"   | 1 1/16-12 | G 3/4   | 41        | 16   | 36  | 32  | 0,27              |
| 5035-12-16     | 20     | 3/4"   | 1 1/16-12 | G 1     | 43.5      | 18.5 | 41  | 41  | 0,36              |
| 5035-16-12     | 25     | 1"     | 1 5/16-12 | G 3/4   | 42.5      | 16   | 36  | 41  | 0,32              |
| 5035-16-16     | 25     | 1"     | 1 5/16-12 | G 1     | 45        | 18.5 | 41  | 41  | 0,4               |
| 5035-20-20     | 30     | 1 1/4" | 1 5/8-12  | G 1 1/4 | 48        | 18.5 | 50  | 50  | 0,58              |
| 5035-24-24     | 38     | 1 1/2" | 1 7/8-12  | G 1 1/2 | 51.5      | 18.5 | 55  | 60  | 0,79              |

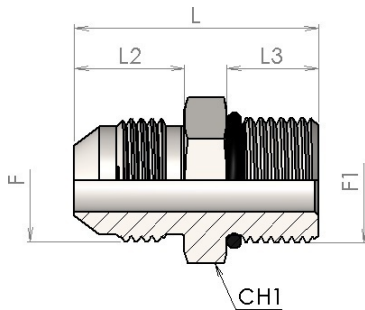
**5036**

# **JIC Swivel female - Male BSPP (Form E ISO 1179-2)**

**SWS**

| Product number | Ø tube |        | Thread    |         | Dimension |    |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|----|-----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L3 | CH1 | CH3 |                   |
| 5036-04-04     | 6      | 1/4"   | 7/16-20   | G 1/4   | 30.5      | 12 | 19  | 14  | 0,04              |
| 5036-04-05     | 8      | 5/16"  | 1/2-20    | G 1/4   | 31.5      | 12 | 19  | 17  | 0,042             |
| 5036-04-06     | 10     | 3/8"   | 9/16-18   | G 1/4   | 32.5      | 12 | 19  | 19  | 0,045             |
| 5036-06-06     | 10     | 3/8"   | 9/16-18   | G 3/8   | 34.5      | 12 | 22  | 19  | 0,06              |
| 5036-06-08     | 12     | 1/2"   | 3/4-16    | G 3/8   | 33        | 12 | 22  | 22  | 0,065             |
| 5036-08-08     | 12     | 1/2"   | 3/4-16    | G 1/2   | 36.5      | 14 | 27  | 22  | 0,098             |
| 5036-08-10     | 14-16  | 5/8"   | 7/8-14    | G 1/2   | 37        | 14 | 27  | 27  | 0,125             |
| 5036-12-12     | 18-20  | 3/4"   | 1 1/16-12 | G 3/4   | 41        | 16 | 32  | 32  | 0,27              |
| 5036-16-16     | 25     | 1"     | 1 5/16-12 | G 1     | 45        | 18 | 41  | 41  | 0,4               |
| 5036-20-20     | 30-32  | 1 1/4" | 1 5/8-12  | G 1 1/4 | 55        | 20 | 50  | 50  | 0,58              |
| 5036-24-24     | 38     | 1 1/2" | 1 7/8-12  | G 1 1/2 | 57        | 22 | 55  | 60  | 0,79              |

## 1907



### Male stud connector JIC-UNF (ISO 11926)

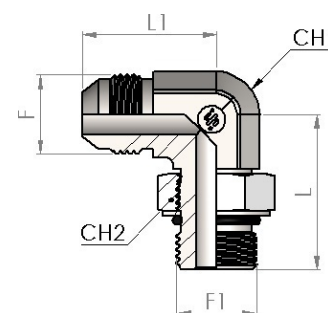
#### SDS

| Product number | Ø tube |        | Thread    |           | Dimension |      |      |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-----------|-----------|------|------|-----|-------------------|
|                | mm     | inch   | F         | F1        | L         | L2   | L3   | CH1 |                   |
| 1907-04-04     | 6      | 1/4"   | 7/16-20   | 7/16-20   | 31        | 14   | 9    | 14  | 0,015             |
| 1907-04-05     | 6      | 1/4"   | 7/16-20   | 1/2-20    | 31        | 14   | 9    | 17  | 0,025             |
| 1907-04-06     | 6      | 1/4"   | 7/16-20   | 9/16-18   | 32.5      | 14   | 10   | 17  | 0,027             |
| 1907-05-05     | 8      | 5/16"  | 1/2-20    | 1/2-20    | 31        | 14   | 9    | 17  | 0,02              |
| 1907-05-06     | 8      | 5/16"  | 1/2-20    | 9/16-18   | 32        | 14   | 10   | 17  | 0,03              |
| 1907-06-06     | 10     | 3/8"   | 9/16-18   | 9/16-18   | 33        | 14   | 10   | 17  | 0,025             |
| 1907-06-08     | 10     | 3/8"   | 9/16-18   | 3/4-16    | 35        | 14   | 11   | 22  | 0,045             |
| 1907-08-08     | 12     | 1/2"   | 3/4-16    | 3/4-16    | 37.5      | 17   | 11   | 22  | 0,06              |
| 1907-08-10     | 12     | 1/2"   | 3/4-16    | 7/8-14    | 40        | 17   | 12.5 | 27  | 0,075             |
| 1907-08-12     | 12     | 1/2"   | 3/4-16    | 1 1/16-12 | 44.5      | 17   | 15   | 32  | 0,125             |
| 1907-10-08     | 14-16  | 5/8"   | 7/8-14    | 3/4-16    | 40        | 19   | 11   | 24  | 0,065             |
| 1907-10-10     | 14-16  | 5/8"   | 7/8-14    | 7/8-14    | 43        | 19   | 12.5 | 27  | 0,075             |
| 1907-10-12     | 14-16  | 5/8"   | 7/8-14    | 1 1/16-12 | 47.5      | 19   | 15   | 32  | 0,135             |
| 1907-12-10     | 18-20  | 3/4"   | 1 1/16-12 | 7/8-14    | 47.5      | 22   | 12.5 | 27  | 0,11              |
| 1907-12-12     | 18-20  | 3/4"   | 1 1/16-12 | 1 1/16-12 | 50        | 22   | 15   | 32  | 0,135             |
| 1907-12-16     | 18-20  | 3/4"   | 1 1/16-12 | 1 5/16-12 | 51        | 22   | 15   | 38  | 0,2               |
| 1907-16-12     | 25     | 1"     | 1 5/16-12 | 1 1/16-12 | 50.5      | 23   | 15   | 36  | 0,2               |
| 1907-16-16     | 25     | 1"     | 1 5/16-12 | 1 5/16-12 | 52        | 23   | 15   | 38  | 0,205             |
| 1907-20-20     | 30-32  | 1 1/4" | 1 5/8-12  | 1 5/8-12  | 55        | 24   | 15   | 50  | 0,364             |
| 1907-24-24     | 38     | 1 1/2" | 1 7/8-12  | 1 7/8-12  | 60        | 27.5 | 15   | 55  | 0,487             |

## 5190

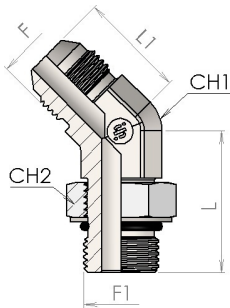
# 90° Adjustable stud elbow JIC-UNF (ISO 11926)

SDE



| Product number | Ø tube |        | Thread    |           | Dimension |    |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-----------|-----------|----|-----|-----|-------------------|
|                | mm     | inch   | F         | F1        | L         | L1 | CH1 | CH2 |                   |
| 5190-04        | 6      | 1/4"   | 7/16-20   | 7/16-20   | 27        | 22 | 12  | 14  | 0,037             |
| 5190-05        | 8      | 5/16"  | 1/2-20    | 1/2-20    | 30        | 24 | 14  | 17  | 0,047             |
| 5190-06-05     | 8      | 5/16"  | 1/2-20    | 9/16-18   | 33        | 24 | 14  | 19  | 0,060             |
| 5190-06        | 10     | 3/8"   | 9/16-18   | 9/16-18   | 33        | 27 | 14  | 19  | 0,063             |
| 5190-06-08     | 12     | 1/2"   | 3/4-16    | 9/16-18   | 35        | 32 | 19  | 19  | 0,13              |
| 5190-08        | 12     | 1/2"   | 3/4-16    | 3/4-16    | 37        | 32 | 19  | 24  | 0,16              |
| 5190-08-10     | 16     | 5/8"   | 7/8-14    | 3/4-16    | 40        | 36 | 22  | 24  | 0,18              |
| 5190-10        | 16     | 5/8"   | 7/8-14    | 7/8-14    | 43        | 36 | 22  | 27  | 0,186             |
| 5190-10-12     | 20     | 3/4"   | 1.1/16-12 | 7/8-14    | 46.5      | 42 | 27  | 27  | 0,297             |
| 5190-12-08     | 12     | 1/2"   | 3/4-16    | 1.1/16-12 | 50        | 37 | 27  | 19  | 0,290             |
| 5190-12-10     | 16     | 5/8"   | 7/8-14    | 1.1/16-12 | 50.5      | 39 | 27  | 36  | 0,293             |
| 5190-12        | 20     | 3/4"   | 1.1/16-12 | 1.1/16-12 | 50        | 42 | 27  | 36  | 0,301             |
| 5190-16        | 25     | 1"     | 1.5/16-12 | 1.5/16-12 | 53        | 46 | 33  | 41  | 0,426             |
| 5190-20        | 30-32  | 1.1/4" | 1.5/8-12  | 1.5/8-12  | 58        | 52 | 41  | 50  | 0,674             |
| 5190-24        | 38     | 1.1/2" | 1.7/8-12  | 1.7/8-12  | 63        | 59 | 50  | 55  | 0,917             |

## 5200

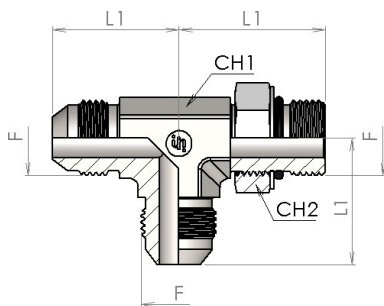


### 45° Adjustable stud elbow JIC-UNF (ISO 11926)

**SDE45**

| Product number | W.P. | Ø tube |        | Dimension    |              |      |    |    |           |           |      |      | Thread |     | Weight  |
|----------------|------|--------|--------|--------------|--------------|------|----|----|-----------|-----------|------|------|--------|-----|---------|
|                | bar  | mm     | inch   | F            | T            | C    | H  | E  | F         | F1        | L    | L1   | CH1    | CH2 | kg/unit |
| 5200-04        | 315  | 6      | 1/4"   | 7/16" - 20   | 7/16" - 20   | 19   | 14 | 11 | 7/16-20   | 7/16-20   | 27   | 20   | 12     | 14  | 0,034   |
| 5200-05        | 315  | 8      | 5/16"  | 1/2" - 20    | 1/2" - 20    | 22   | 17 | 14 | 1/2-20    | 1/2-20    | 28   | 21   | 14     | 17  | 0,042   |
| 5200-06        | 250  | 10     | 3/8"   | 9/16" - 18   | 9/16" - 18   | 22   | 17 | 14 | 9/16-18   | 9/16-18   | 30   | 21.5 | 14     | 19  | 0,052   |
| 5200-08        | 250  | 12     | 1/2"   | 3/4" - 16    | 3/4" - 16    | 26   | 22 | 19 | 3/4-16    | 3/4-16    | 33.5 | 26   | 19     | 24  | 0,104   |
| 5200-10        | 200  | 16     | 5/8"   | 7/8" - 14    | 7/8" - 14    | 30   | 25 | 22 | 7/8-14    | 7/8-14    | 39   | 29   | 22     | 27  | 0,157   |
| 5200-12        | 200  | 20     | 3/4"   | 1.1/16" - 12 | 1.1/16" - 12 | 32.5 | 32 | 27 | 1.1/16-12 | 1.1/16-12 | 44   | 33   | 27     | 36  | 0,258   |
| 5200-16        | 160  | 25     | 1"     | 1.5/16" - 12 | 1.5/16" - 12 | 39   | 38 | 35 | 1.5/16-12 | 1.5/16-12 | 47   | 37.5 | 33     | 41  | 0,375   |
| 5200-20        | 125  | 30-32  | 1.1/4" | 1.5/8" - 12  | 1.5/8" - 12  | 40   | 48 | 43 | 1.5/8-12  | 1.5/8-12  | 48.5 | 40.5 | 41     | 50  | 0,57    |

## 5210



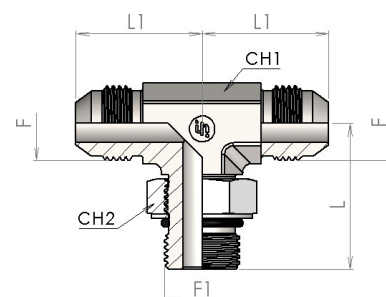
### Adjustable stud Run Tee JIC-UNF (ISO 11926)

**SDRT**

| Product number | Ø tube |        | Thread    |           | Dimension |    |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-----------|-----------|----|-----|-----|-------------------|
|                | mm     | inch   | F         | F1        | L         | L1 | CH1 | CH2 |                   |
| 5210-04        | 6      | 1/4"   | 7/16-20   | 7/16-20   | 27        | 22 | 12  | 14  | 0,046             |
| 5210-05        | 8      | 5/16"  | 1/2-20    | 1/2-20    | 30        | 24 | 14  | 17  | 0,066             |
| 5210-06        | 10     | 3/8"   | 9/16-18   | 9/16-18   | 33        | 27 | 14  | 19  | 0,076             |
| 5210-08        | 12     | 1/2"   | 3/4-16    | 3/4-16    | 37        | 32 | 19  | 24  | 0,15              |
| 5210-10        | 16     | 5/8"   | 7/8-14    | 7/8-14    | 43        | 36 | 22  | 27  | 0,224             |
| 5210-12        | 20     | 3/4"   | 1.1/16-12 | 1.1/16-12 | 50        | 42 | 27  | 36  | 0,367             |
| 5210-16        | 25     | 1"     | 1.5/16-12 | 1.5/16-12 | 53        | 46 | 33  | 41  | 0,506             |
| 5210-20        | 30-32  | 1.1/4" | 1.5/8-12  | 1.5/8-12  | 58        | 52 | 41  | 50  | 1,053             |
| 5210-24        | 38     | 1.1/2" | 1.7/8-12  | 1.7/8-12  | 63        | 59 | 50  | 55  | 1,296             |

**5220**

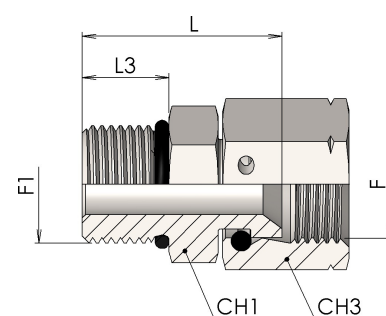
## Adjustable stud Branch Tee JIC-UNF (ISO 11926)

**SDBT**

| Product number | Ø tube |        | Thread    |           | Dimension |    |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-----------|-----------|----|-----|-----|-------------------|
|                | mm     | inch   | F         | F1        | L         | L1 | CH1 | CH2 |                   |
| 5220-04        | 6      | 1/4"   | 7/16-20   | 7/16-20   | 27        | 22 | 12  | 14  | 0,046             |
| 5220-05        | 8      | 5/16"  | 1/2-20    | 1/2-20    | 30        | 24 | 14  | 17  | 0,066             |
| 5220-06        | 10     | 3/8"   | 9/16-18   | 9/16-18   | 33        | 27 | 14  | 19  | 0,076             |
| 5220-08        | 12     | 1/2"   | 3/4-16    | 3/4-16    | 37        | 32 | 19  | 24  | 0,15              |
| 5220-10        | 16     | 5/8"   | 7/8-14    | 7/8-14    | 43        | 36 | 22  | 27  | 0,224             |
| 5220-12        | 20     | 3/4"   | 1.1/16-12 | 1.1/16-12 | 50        | 42 | 27  | 36  | 0,367             |
| 5220-16        | 25     | 1"     | 1.5/16-12 | 1.5/16-12 | 53        | 46 | 33  | 41  | 0,506             |
| 5220-20        | 30-32  | 1.1/4" | 1.5/8-12  | 1.5/8-12  | 58        | 52 | 41  | 50  | 1,053             |
| 5220-24        | 38     | 1.1/2" | 1.7/8-12  | 1.7/8-12  | 63        | 59 | 50  | 55  | 1,296             |

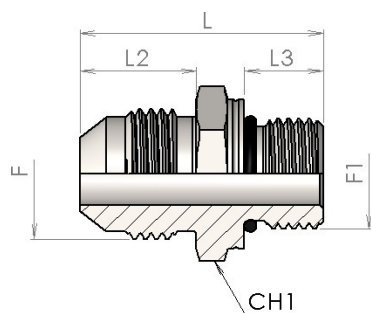
**5050**

## JIC Swivel female - Male UNF (ISO 11926)

**SWS**

| Product number | Ø tube |        | Thread    |           | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-----------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1        | L         | L3   | CH1 | CH3 |                   |
| 5050-04        | 6      | 1/4"   | 7/16-20   | 7/16-20   | 27        | 9    | 14  | 14  | 0,03              |
| 5050-05        | 8      | 5/16"  | 1/2-20    | 1/2-20    | 28        | 9    | 17  | 17  | 0,033             |
| 5050-06        | 10     | 3/8"   | 9/16-18   | 9/16-18   | 32        | 10   | 17  | 19  | 0,038             |
| 5050-08        | 12     | 1/2"   | 3/4-16    | 3/4-16    | 33        | 11   | 22  | 22  | 0,065             |
| 5050-10        | 16     | 5/8"   | 7/8-14    | 7/8-14    | 36.5      | 12.5 | 27  | 27  | 0,115             |
| 5050-12        | 20     | 3/4"   | 1.1/16-12 | 1.1/16-12 | 41        | 15   | 32  | 32  | 0,185             |
| 5050-16        | 25     | 1"     | 1.5/16-12 | 1.5/16-12 | 43.5      | 15   | 41  | 41  | 0,235             |
| 5050-20        | 32     | 1.1/4" | 1.5/8-12  | 1.5/8-12  | 47        | 15   | 50  | 50  | 0,5               |
| 5050-24        | 38     | 1.1/2" | 1.7/8-12  | 1.7/8-12  | 51.5      | 15   | 55  | 60  | 0,69              |

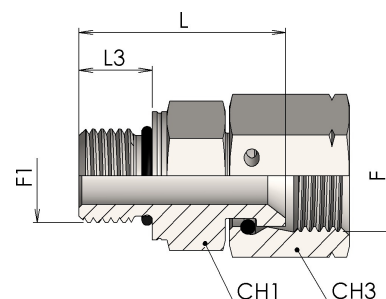
## 1910



### Male stud connector JIC-METRIC (ISO 6149)

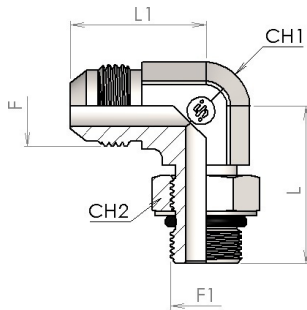
#### SDS

| Product number | Ø tube |        | Thread    |         | Dimension |      |      |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|------|------|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L2   | L3   | CH1 |                   |
| 1910-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 30        | 14   | 8.5  | 14  | 0,025             |
| 1910-10-05     | 8      | 5/16"  | 1/2-20    | M10x1   | 30        | 14   | 8.5  | 14  | 0,03              |
| 1910-12-04     | 6      | 1/4"   | 7/16-20   | M12x1,5 | 33        | 14   | 11   | 17  | 0,033             |
| 1910-12-05     | 8      | 5/16"  | 1/2-20    | M12x1,5 | 32.5      | 14   | 11   | 17  | 0,037             |
| 1910-14-06     | 10     | 3/8"   | 9/16-18   | M14x1,5 | 33.5      | 14   | 11   | 19  | 0,045             |
| 1910-16-06     | 10     | 3/8"   | 9/16-18   | M16x1,5 | 35        | 14   | 11.5 | 22  | 0,055             |
| 1910-16-08     | 12     | 1/2"   | 3/4-16    | M16x1,5 | 38        | 17   | 11.5 | 22  | 0,058             |
| 1910-18-08     | 12     | 1/2"   | 3/4-16    | M18x1,5 | 39.5      | 17   | 12.5 | 24  | 0,075             |
| 1910-18-10     | 14-16  | 5/8"   | 7/8-14    | M18x1,5 | 42        | 19   | 12.5 | 24  | 0,075             |
| 1910-22-10     | 14-16  | 5/8"   | 7/8-14    | M22x1,5 | 43        | 19   | 13   | 27  | 0,1               |
| 1910-22-12     | 18-20  | 3/4"   | 1 1/16-12 | M22x1,5 | 48        | 22   | 13   | 27  | 0,105             |
| 1910-27-12     | 18-20  | 3/4"   | 1 1/16-12 | M27x2   | 49        | 22   | 16   | 32  | 0,16              |
| 1910-33-16     | 25     | 1"     | 1 5/16-12 | M33x2   | 51        | 23   | 16   | 41  | 0,275             |
| 1910-42-20     | 30-32  | 1.1/4" | 1 5/8-12  | M42x2   | 54.5      | 24   | 16   | 50  | 0,435             |
| 1910-48-24     | 38     | 1.1/2" | 1 7/8-12  | M48x2   | 59        | 27.5 | 17.5 | 55  | 0,57              |

**5038****JIC Swivel female - Male Metric (ISO 6149)****SWS**

| Product number | Ø tube |        | Thread    |         | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L3   | CH1 | CH3 |                   |
| 5038-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 26.5      | 9.5  | 14  | 14  | 0,025             |
| 5038-12-05     | 8      | 5/16"  | 1/2-20    | M12x1,5 | 29        | 11   | 17  | 17  | 0,065             |
| 5038-14-06     | 10     | 3/8"   | 9/16-18   | M14x1,5 | 31        | 11   | 19  | 19  | 0,07              |
| 5038-16-08     | 12     | 1/2"   | 3/4-16    | M16x1,5 | 33        | 12.5 | 22  | 22  | 0,085             |
| 5038-18-08     | 12     | 1/2"   | 3/4-16    | M18x1,5 | 35.5      | 14   | 24  | 22  | 0,095             |
| 5038-18-10     | 14-16  | 5/8"   | 7/8-14    | M18x1,5 | 36        | 14   | 24  | 27  | 0,11              |
| 5038-22-10     | 14-16  | 5/8"   | 7/8-14    | M22x1,5 | 38        | 15   | 27  | 27  | 0,12              |
| 5038-27-12     | 18-20  | 3/4"   | 1 1/16-12 | M27x2   | 43.5      | 18.5 | 32  | 32  | 0,2               |
| 5038-33-16     | 25     | 1"     | 1 5/16-12 | M33x2   | 45.5      | 18.5 | 41  | 41  | 0,25              |
| 5038-42-20     | 30-32  | 1 1/4" | 1 5/8-12  | M42x2   | 49.5      | 19   | 50  | 50  | 0,5               |
| 5038-48-24     | 38     | 1 1/2" | 1 7/8-12  | M48x2   | 54.5      | 21.5 | 55  | 60  | 0,69              |

## 5430



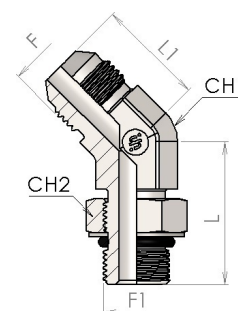
### 90° Adjustable stud elbow JIC-METRIC (ISO 6149)

**SDE**

| Product number | Ø tube |        | Thread    |         | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L1   | CH1 | CH2 |                   |
| 5430-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 29        | 22   | 12  | 14  | 0,023             |
| 5430-12-04     | 6      | 1/4"   | 7/16-20   | M12x1.5 | 33        | 23   | 14  | 17  | 0,028             |
| 5430-14-06     | 10     | 3/8"   | 9/16-18   | M14x1.5 | 34        | 27   | 14  | 19  | 0,036             |
| 5430-16-06     | 10     | 3/8"   | 9/16-18   | M16x1.5 | 38        | 29.5 | 19  | 22  | 0,074             |
| 5430-16-08     | 12     | 1/2"   | 3/4-16    | M16x1.5 | 38        | 32   | 19  | 22  | 0,077             |
| 5430-18-08     | 12     | 1/2"   | 3/4-16    | M18x1.5 | 41        | 32   | 19  | 24  | 0,078             |
| 5430-18-10     | 16     | 5/8"   | 7/8-14    | M18x1.5 | 42        | 37   | 22  | 24  | 0,139             |
| 5430-22-10     | 16     | 5/8"   | 7/8-14    | M22x1.5 | 43        | 36   | 22  | 27  | 0,119             |
| 5430-22-12     | 20     | 3/4"   | 1.1/16-12 | M22x1.5 | 47.5      | 42   | 27  | 27  | 0,234             |
| 5430-27-12     | 20     | 3/4"   | 1.1/16-12 | M27x2   | 52        | 42   | 27  | 32  | 0,208             |
| 5430-33-16     | 25     | 1"     | 1.5/16-12 | M33x2   | 54        | 46   | 33  | 41  | 0,333             |
| 5430-42-20     | 30     | 1.1/4" | 1.5/8-12  | M42x2   | 60        | 52   | 41  | 50  | 0,575             |

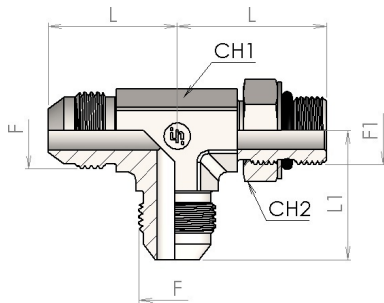
**5440**

# **45° Adjustable stud elbow JIC- METRIC (ISO 6149)**

**SDE45**

| Product number | Ø tube |        | Thread    |         | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L1   | CH1 | CH2 |                   |
| 5440-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 27        | 21   | 12  | 14  | 0,017             |
| 5440-12-04     | 6      | 1/4"   | 7/16-20   | M12x1.5 | 30        | 21.5 | 14  | 17  | 0,025             |
| 5440-12-05     | 8      | 5/16"  | 1/2-20    | M12x1.5 | 31        | 22   | 14  | 17  | 0,037             |
| 5440-14-06     | 10     | 3/8"   | 9/16-18   | M14x1.5 | 32        | 21.5 | 14  | 19  | 0,031             |
| 5440-16-08     | 12     | 1/2"   | 3/4-16    | M16x1.5 | 34        | 26   | 19  | 22  | 0,065             |
| 5440-18-08     | 12     | 1/2"   | 3/4-16    | M18x1.5 | 36        | 26   | 19  | 24  | 0,066             |
| 5440-22-10     | 16     | 5/8"   | 7/8-14    | M22x1.5 | 38        | 29   | 22  | 27  | 0,099             |
| 5440-27-12     | 20     | 3/4"   | 1.1/16-12 | M27x2   | 45        | 33   | 27  | 32  | 0,173             |
| 5440-33-16     | 25     | 1"     | 1.5/16-12 | M33x2   | 48        | 37.5 | 33  | 41  | 0,287             |
| 5440-42-20     | 30     | 1.1/4" | 1.5/8-12  | M42x2   | 48.5      | 40.5 | 41  | 50  | 0,482             |
| 5440-48-24     | 38     | 1.1/2" | 1.7/8-12  | M48X2   | 55        | 45.5 | 50  | 55  | 0,836             |

## 5450



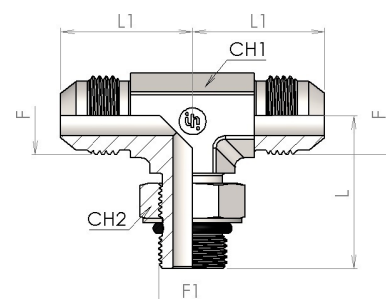
### Adjustable stud Run Tee JIC-METRIC (ISO 6149)

**SDRT**

| Product number | Ø tube |        | Thread    |         | Dimension |    |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|----|-----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L1 | CH1 | CH2 |                   |
| 5450-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 29        | 22 | 12  | 14  | 0,027             |
| 5450-12-05     | 8      | 5/16"  | 1/2-20    | M12x1.5 | 33        | 24 | 14  | 17  | 0,053             |
| 5450-14-06     | 10     | 3/8"   | 9/16-18   | M14x1.5 | 34        | 27 | 14  | 19  | 0,053             |
| 5450-16-08     | 12     | 1/2"   | 3/4-16    | M16x1.5 | 38        | 32 | 19  | 22  | 0,095             |
| 5450-18-08     | 12     | 1/2"   | 3/4-16    | M18x1.5 | 41        | 32 | 19  | 24  | 0,114             |
| 5450-22-10     | 16     | 5/8"   | 7/8-14    | M22x1.5 | 43        | 36 | 22  | 27  | 0,175             |
| 5450-27-12     | 20     | 3/4"   | 1.1/16-12 | M27x2   | 52        | 42 | 27  | 32  | 0,304             |
| 5450-33-16     | 25     | 1"     | 1.5/16-12 | M33x2   | 54        | 46 | 33  | 41  | 0,491             |
| 5450-42-20     | 30     | 1.1/4" | 1.5/8-12  | M42x2   | 60        | 52 | 41  | 50  | 0,772             |
| 5450-48-24     | 38     | 1.1/2" | 1.7/8-12  | M48x2   | 67        | 59 | 50  | 55  | 1,069             |

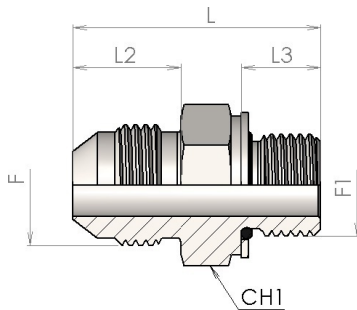
**5455**

## Adjustable stud Branch Tee JIC- METRIC (ISO 6149)

**SDBT**

| Product number | Ø tube |        | Thread    |         | Dimension |    |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|----|-----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L1 | CH1 | CH2 |                   |
| 5455-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 29        | 22 | 12  | 14  | 0,027             |
| 5455-12-05     | 8      | 5/16"  | 1/2-20    | M12x1.5 | 33        | 24 | 14  | 17  | 0,053             |
| 5455-14-06     | 10     | 3/8"   | 9/16-18   | M14x1.5 | 34        | 27 | 14  | 19  | 0,053             |
| 5455-16-08     | 12     | 1/2"   | 3/4-16    | M16x1.5 | 38        | 32 | 19  | 22  | 0,095             |
| 5455-18-08     | 12     | 1/2"   | 3/4-16    | M18x1.5 | 41        | 32 | 19  | 24  | 0,114             |
| 5455-22-10     | 16     | 5/8"   | 7/8-14    | M22x1.5 | 43        | 36 | 22  | 27  | 0,175             |
| 5455-27-12     | 20     | 3/4"   | 1.1/16-12 | M27x2   | 52        | 42 | 27  | 32  | 0,304             |
| 5455-33-16     | 25     | 1"     | 1.5/16-12 | M33x2   | 54        | 46 | 33  | 41  | 0,491             |
| 5455-42-20     | 30     | 1.1/4" | 1.5/8-12  | M42x2   | 60        | 52 | 41  | 50  | 0,772             |
| 5455-48-24     | 38     | 1.1/2" | 1.7/8-12  | M48x2   | 67        | 59 | 50  | 55  | 1,069             |

## 1777



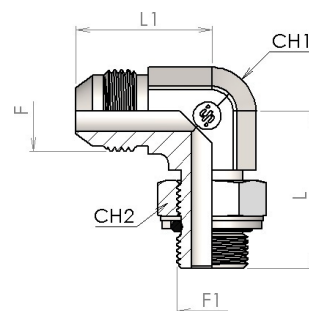
### Male stud connector JIC-METRIC with O-ring and retaining ring

**SDS**

| Product number | Ø tube |        | Thread    |         | Dimension |      |      |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|------|------|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L2   | L3   | CH1 |                   |
| 1777-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 30        | 14   | 9    | 14  | 0,025             |
| 1777-10-05     | 8      | 5/16"  | 1/2-20    | M10x1   | 30        | 14   | 9    | 14  | 0,025             |
| 1777-12-04     | 6      | 1/4"   | 7/16-20   | M12x1,5 | 32.5      | 14   | 11.5 | 17  | 0,035             |
| 1777-12-05     | 8      | 5/16"  | 1/2-20    | M12x1,5 | 32.5      | 14   | 11.5 | 17  | 0,035             |
| 1777-14-06     | 10     | 3/8"   | 9/16-18   | M14x1,5 | 33.5      | 14   | 11.5 | 19  | 0,035             |
| 1777-16-06     | 10     | 3/8"   | 9/16-18   | M16x1,5 | 34.5      | 14   | 12.5 | 22  | 0,05              |
| 1777-16-08     | 12     | 1/2"   | 3/4-16    | M16x1,5 | 37.5      | 17   | 12.5 | 22  | 0,055             |
| 1777-18-08     | 12     | 1/2"   | 3/4-16    | M18x1,5 | 39.5      | 17   | 13.5 | 24  | 0,065             |
| 1777-18-10     | 14-16  | 5/8"   | 7/8-14    | M18x1,5 | 42        | 19   | 13.5 | 24  | 0,07              |
| 1777-22-10     | 14-16  | 5/8"   | 7/8-14    | M22x1,5 | 44.5      | 19   | 15   | 27  | 0,09              |
| 1777-22-12     | 18-20  | 3/4"   | 1 1/16-12 | M22x1,5 | 48        | 22   | 15   | 27  | 0,1               |
| 1777-27-12     | 18-20  | 3/4"   | 1 1/16-12 | M27x2   | 52.5      | 22   | 18.5 | 32  | 0,155             |
| 1777-33-16     | 25     | 1"     | 1 5/16-12 | M33x2   | 54        | 23   | 18.5 | 41  | 0,265             |
| 1777-42-20     | 30-32  | 1.1/4" | 1 5/8-12  | M42x2   | 58        | 24   | 19.5 | 50  | 0,425             |
| 1777-48-24     | 38     | 1.1/2" | 1 7/8-12  | M48x2   | 65        | 27.5 | 21.5 | 55  | 0,545             |

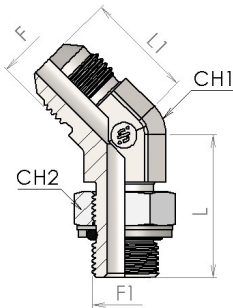
**5400**

**90° Adjustable stud elbow JIC-METRIC with O-ring and retaining ring**

**SDE**

| Product number | Ø tube |        | Thread    |         | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L1   | CH1 | CH2 |                   |
| 5400-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 29        | 22   | 12  | 14  | 0,023             |
| 5400-10-05     | 8      | 5/16"  | 1/2-20    | M10x1   | 31        | 24   | 14  | 14  | 0,029             |
| 5400-12-04     | 6      | 1/4"   | 7/16-20   | M12x1.5 | 33        | 23   | 14  | 17  | 0,028             |
| 5400-12-05     | 8      | 5/16"  | 1/2-20    | M12x1.5 | 33        | 24   | 14  | 17  | 0,029             |
| 5400-14-05     | 8      | 5/16"  | 1/2-20    | M14x1.5 | 34        | 24   | 14  | 19  | 0,03              |
| 5400-14-06     | 10     | 3/8"   | 9/16-18   | M14x1.5 | 34        | 27   | 14  | 19  | 0,036             |
| 5400-16-06     | 10     | 3/8"   | 9/16-18   | M16x1.5 | 38        | 29.5 | 19  | 22  | 0,074             |
| 5400-16-08     | 12     | 1/2"   | 3/4-16    | M16x1.5 | 38        | 32   | 19  | 22  | 0,077             |
| 5400-18-08     | 12     | 1/2"   | 3/4-16    | M18x1.5 | 41        | 32   | 19  | 24  | 0,078             |
| 5400-18-10     | 16     | 5/8"   | 7/8-14    | M18x1.5 | 42        | 36   | 22  | 24  | 0,104             |
| 5400-22-10     | 16     | 5/8"   | 7/8-14    | M22x1.5 | 43        | 36   | 22  | 27  | 0,119             |
| 5400-22-12     | 20     | 3/4"   | 1.1/16-12 | M22x1.5 | 47.5      | 42   | 27  | 27  | 0,198             |
| 5400-27-12     | 20     | 3/4"   | 1.1/16-12 | M27x2   | 52        | 42   | 27  | 32  | 0,208             |
| 5400-27-16     | 25     | 1"     | 1.5/16-12 | M27x2   | 53        | 46   | 33  | 32  | 0,333             |
| 5400-33-16     | 25     | 1"     | 1.5/16-12 | M33x2   | 54        | 46   | 33  | 41  | 0,333             |
| 5400-42-20     | 30     | 1.1/4" | 1.5/8-12  | M42x2   | 60        | 52   | 41  | 50  | 0,575             |
| 5400-48-24     | 38     | 1.1/2" | 1.7/8-12  | M48x2   | 67        | 59   | 50  | 55  | 0,872             |

## 5410



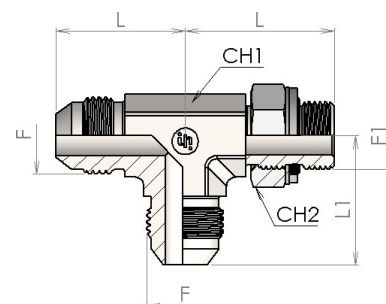
### 45° Adjustable stud elbow JIC-Metric with O'ring and retaining ring

SDE45

| Product number | Ø tube |        | Thread    |         | Dimension |      |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|------|-----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L1   | CH1 | CH2 |                   |
| 5410-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 27        | 21   | 12  | 14  | 0,023             |
| 5410-12-04     | 6      | 1/4"   | 7/16-20   | M12x1.5 | 30        | 21.5 | 14  | 17  | 0,025             |
| 5410-12-05     | 8      | 5/16"  | 1/2-20    | M12x1.5 | 30        | 21.5 | 14  | 17  | 0,028             |
| 5410-14-06     | 10     | 3/8"   | 9/16-18   | M14x1.5 | 32        | 21.5 | 14  | 19  | 0,036             |
| 5410-16-08     | 12     | 1/2"   | 3/4-16    | M16x1.5 | 34        | 26   | 19  | 22  | 0,068             |
| 5410-18-08     | 12     | 1/2"   | 3/4-16    | M18x1.5 | 36        | 26   | 19  | 24  | 0,078             |
| 5410-22-10     | 16     | 5/8"   | 7/8-14    | M22x1.5 | 38        | 29   | 22  | 27  | 0,119             |
| 5410-27-12     | 20     | 3/4"   | 1.1/16-12 | M27x2   | 45        | 33   | 27  | 32  | 0,208             |
| 5410-33-16     | 25     | 1"     | 1.5/16-12 | M33x2   | 48        | 37.5 | 33  | 41  | 0,287             |
| 5410-42-20     | 30     | 1.1/4" | 1.5/8-12  | M42x2   | 48,5      | 40,5 | 41  | 50  | 0,575             |
| 5410-48-24     | 38     | 1.1/2" | 1.7/8-12  | M48x2   | 55        | 45.5 | 50  | 55  | 0,842             |

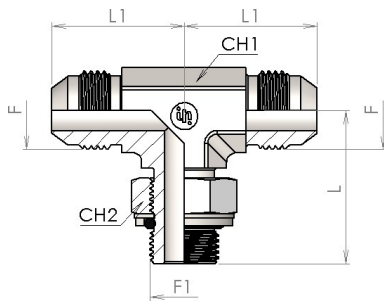
**5420**

## Adjustable stud Run Tee JIC-METRIC with O-ring and retaining ring

**SDRT**

| Product number | Ø tube |        | Thread    |         | Dimension |    |     |     | Weight  |
|----------------|--------|--------|-----------|---------|-----------|----|-----|-----|---------|
|                | mm     | inch   | F         | F1      | L         | L1 | CH1 | CH2 | kg/unit |
| 5420-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 29        | 22 | 12  | 14  | 0,027   |
| 5420-12-05     | 8      | 5/16"  | 1/2-20    | M12x1.5 | 33        | 24 | 14  | 17  | 0,042   |
| 5420-14-06     | 10     | 3/8"   | 9/16-18   | M14x1.5 | 34        | 27 | 14  | 19  | 0,053   |
| 5420-16-08     | 12     | 1/2"   | 3/4-16    | M16x1.5 | 38        | 32 | 19  | 22  | 0,113   |
| 5420-18-08     | 12     | 1/2"   | 3/4-16    | M18x1.5 | 41        | 32 | 19  | 24  | 0,114   |
| 5420-22-10     | 16     | 5/8"   | 7/8-14    | M22x1.5 | 43        | 36 | 22  | 27  | 0,175   |
| 5420-27-12     | 20     | 3/4"   | 1.1/16-12 | M27x2   | 52        | 42 | 27  | 32  | 0,304   |
| 5420-33-16     | 25     | 1"     | 1.5/16-12 | M33x2   | 54        | 46 | 33  | 41  | 0,530   |
| 5420-42-20     | 30     | 1.1/4" | 1.5/8-12  | M42x2   | 60        | 52 | 41  | 50  | 0,772   |
| 5420-48-24     | 38     | 1.1/2" | 1.7/8-12  | M48x2   | 67        | 59 | 50  | 55  | 1,069   |

## 5425



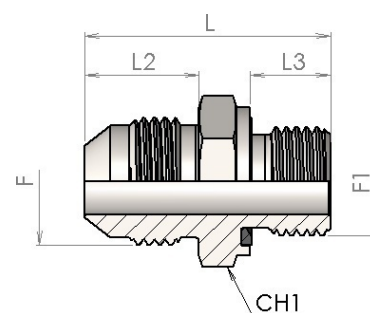
### Adjustable stud Branch Tee JIC-METRIC with O-ring and retaining ring

**SDBT**

| Product number | Ø tube |        | Thread    |         | Dimension |    |     |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|----|-----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L1 | CH1 | CH2 |                   |
| 5425-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 29        | 22 | 12  | 14  | 0,027             |
| 5425-12-05     | 8      | 5/16"  | 1/2-20    | M12x1.5 | 33        | 24 | 14  | 17  | 0,042             |
| 5425-14-06     | 10     | 3/8"   | 9/16-18   | M14x1.5 | 34        | 27 | 14  | 19  | 0,053             |
| 5425-16-08     | 12     | 1/2"   | 3/4-16    | M16x1.5 | 38        | 32 | 19  | 22  | 0,095             |
| 5425-18-08     | 12     | 1/2"   | 3/4-16    | M18x1.5 | 41        | 32 | 19  | 24  | 0,114             |
| 5425-22-10     | 16     | 5/8"   | 7/8-14    | M22x1.5 | 43        | 36 | 22  | 27  | 0,175             |
| 5425-27-12     | 20     | 3/4"   | 1.1/16-12 | M27x2   | 52        | 42 | 27  | 32  | 0,304             |
| 5425-33-16     | 25     | 1"     | 1.5/16-12 | M33x2   | 54        | 46 | 33  | 41  | 0,530             |
| 5425-42-20     | 30     | 1.1/4" | 1.5/8-12  | M42x2   | 60        | 52 | 41  | 50  | 0,772             |
| 5425-48-24     | 38     | 1.1/2" | 1.7/8-12  | M48x2   | 67        | 59 | 50  | 55  | 1,069             |

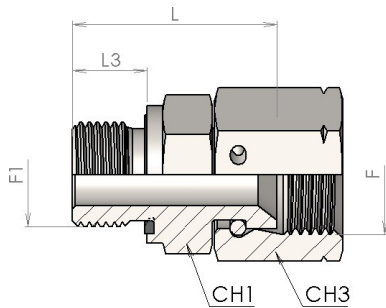
**1775**

# Male stud connector JIC-METRIC (Form E ISO 9974-2)

**SDS**

| Product number | Ø tube |        | Thread    |         | Dimension |      |    |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------|-----------|------|----|-----|-------------------|
|                | mm     | inch   | F         | F1      | L         | L2   | L3 | CH1 |                   |
| 1775-10-04     | 6      | 1/4"   | 7/16-20   | M10x1   | 30        | 14   | 8  | 14  | 0,02              |
| 1775-10-05     | 8      | 5/16"  | 1/2-20    | M10x1   | 30        | 14   | 8  | 14  | 0,017             |
| 1775-12-04     | 6      | 1/4"   | 7/16-20   | M12x1,5 | 34        | 14   | 12 | 17  | 0,03              |
| 1775-12-05     | 8      | 5/16"  | 1/2-20    | M12x1,5 | 34        | 14   | 12 | 17  | 0,028             |
| 1775-14-06     | 10     | 3/8"   | 9/16-18   | M14x1,5 | 34        | 14   | 12 | 19  | 0,037             |
| 1775-16-06     | 10     | 3/8"   | 9/16-18   | M16x1,5 | 36        | 14   | 12 | 22  | 0,05              |
| 1775-16-08     | 12     | 1/2"   | 3/4-16    | M16x1,5 | 39        | 17   | 12 | 22  | 0,055             |
| 1775-18-08     | 12     | 1/2"   | 3/4-16    | M18x1,5 | 39        | 17   | 12 | 24  | 0,07              |
| 1775-18-10     | 14-16  | 5/8"   | 7/8-14    | M18x1,5 | 42        | 19   | 12 | 24  | 0,105             |
| 1775-22-10     | 14-16  | 5/8"   | 7/8-14    | M22x1,5 | 45        | 19   | 14 | 27  | 0,16              |
| 1775-22-12     | 18-20  | 3/4"   | 1 1/16-12 | M22x1,5 | 48        | 22   | 14 | 27  | 0,27              |
| 1775-27-12     | 18-20  | 3/4"   | 1 1/16-12 | M27x2   | 51        | 22   | 16 | 32  | 0,43              |
| 1775-33-16     | 25     | 1"     | 1 5/16-12 | M33x2   | 55        | 23   | 18 | 41  | 0,43              |
| 1775-42-20     | 30-32  | 1 1/4" | 1 5/8-12  | M42x2   | 60        | 24   | 20 | 50  | 0,435             |
| 1775-48-24     | 38     | 1 1/2" | 1 7/8-12  | M48x2   | 67        | 27,5 | 22 | 55  | 0,58              |

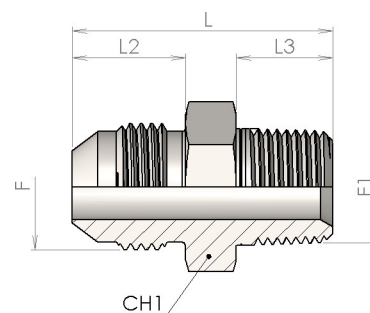
## 5037



### JIC Swivel female - Male Metric (Form E ISO 9974-2)

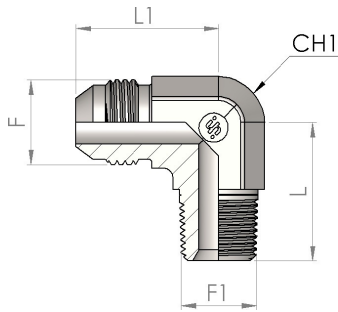
SWS

| Product number | Ø tube |        | Dimension  |         |    |      |    |    |          |         |      |    | Thread |     | Weight  |
|----------------|--------|--------|------------|---------|----|------|----|----|----------|---------|------|----|--------|-----|---------|
|                | mm     | inch   | F          | T       | B  | D    | H  | E  | F        | F1      | L    | L3 | CH1    | CH3 | kg/unit |
| 5037-10-04     | 6      | 1/4"   | 7/16"-20   | M10x1   | 8  | 24.5 | 14 | 14 | 7/16-20  | M10x1   | 25   | 8  | 14     | 14  | 0,028   |
| 5037-12-05     | 8      | 5/16"  | 1/2"-20    | M12x1,5 | 8  | 26   | 17 | 17 | 1/2-20   | M12x1,5 | 30   | 12 | 17     | 17  | 0,032   |
| 5037-14-06     | 10     | 3/8"   | 9/16"-18   | M14x1,5 | 12 | 26.8 | 19 | 19 | 9/16-18  | M14x1,5 | 32   | 12 | 19     | 19  | 0,042   |
| 5037-16-08     | 12     | 1/2"   | 3/4"-16    | M16x1,5 | 12 | 29.6 | 22 | 22 | 3/4-16   | M16x1,5 | 32.5 | 12 | 22     | 22  | 0,062   |
| 5037-18-08     | 12     | 1/2"   | 3/4"-16    | M18x1,5 | 12 | 30.6 | 22 | 24 | 3/4-16   | M18x1,5 | 33.5 | 12 | 24     | 22  | 0,07    |
| 5037-18-10     | 14-16  | 5/8"   | 7/8"-14    | M18x1,5 | 12 | 34.6 | 27 | 24 | 7/8-14   | M18x1,5 | 34   | 12 | 24     | 27  | 0,125   |
| 5037-22-10     | 14-16  | 5/8"   | 7/8"-14    | M22x1,5 | 14 | 36.1 | 27 | 29 | 7/8-14   | M22x1,5 | 37   | 14 | 27     | 27  | 0,155   |
| 5037-27-12     | 18-20  | 3/4"   | 1.1/16"-12 | M27x2   | 16 | 36.7 | 32 | 32 | 11/16-12 | M27x2   | 41   | 16 | 32     | 32  | 0,175   |
| 5037-33-16     | 25     | 1"     | 1.5/16"-12 | M33x2   | 18 | 41.4 | 41 | 41 | 15/16-12 | M33x2   | 43   | 18 | 41     | 41  | 0,26    |
| 5037-42-20     | 30-32  | 1.1/4" | 1.5/8"-12  | M42x2   | 20 | 43.8 | 50 | 50 | 15/8-12  | M42x2   | 50.5 | 20 | 50     | 50  | 0,485   |

**1906****Male stud connector JIC-NPTF****SDS**

| Product number | Ø tube |        | Thread    |                   | Dimension |      |      |     | Weight  |
|----------------|--------|--------|-----------|-------------------|-----------|------|------|-----|---------|
|                | mm     | inch   | F         | F1                | L         | L2   | L3   | CH1 | kg/unit |
| 1906-02-04     | 6      | 1/4"   | 7/16-20   | 1/8-27 NPTF       | 30        | 14   | 10   | 12  | 0,014   |
| 1906-02-05     | 8      | 5/16"  | 1/2-20    | 1/8-27 NPTF       | 31        | 14   | 10   | 14  | 0,017   |
| 1906-04-04     | 6      | 1/4"   | 7/16-20   | 1/4-18 NPTF       | 36        | 14   | 14.5 | 15  | 0,025   |
| 1906-04-05     | 8      | 5/16"  | 1/2-20    | 1/4-18 NPTF       | 36        | 14   | 14.5 | 15  | 0,025   |
| 1906-04-06     | 10     | 3/8"   | 9/16-18   | 1/4-18 NPTF       | 36        | 14   | 14.5 | 17  | 0,027   |
| 1906-06-06     | 10     | 3/8"   | 9/16-18   | 3/8-18 NPTF       | 35        | 14   | 14.5 | 19  | 0,03    |
| 1906-06-08     | 12     | 1/2"   | 3/4-16    | 3/8-18 NPTF       | 37.5      | 17   | 14.5 | 22  | 0,045   |
| 1906-06-10     | 16     | 5/8"   | 7/8-14    | 3/8-18 NPTF       | 43        | 19   | 14.5 | 24  | 0,063   |
| 1906-08-08     | 12     | 1/2"   | 3/4-16    | 1/2-14 NPTF       | 43.5      | 17   | 19   | 22  | 0,074   |
| 1906-08-10     | 16     | 5/8"   | 7/8-14    | 1/2-14 NPTF       | 48        | 19   | 19   | 24  | 0,077   |
| 1906-12-10     | 16     | 5/8"   | 7/8-14    | 3/4-14 NPTF       | 49.5      | 19   | 19   | 27  | 0,12    |
| 1906-12-12     | 20     | 3/4"   | 1 1/16-12 | 3/4-14 NPTF       | 52.5      | 22   | 19   | 27  | 0,12    |
| 1906-16-16     | 25     | 1"     | 1 5/16-12 | 1-11 1/2 NPTF     | 58.5      | 23   | 24   | 36  | 0,19    |
| 1906-20-20     | 32     | 1 1/4" | 1 5/8-12  | 1 1/4-11 1/2 NPTF | 60.5      | 24   | 24.6 | 46  | 0,315   |
| 1906-24-24     | 38     | 1 1/2" | 1 7/8-12  | 1 1/2-11 1/2 NPTF | 66        | 27.5 | 25.5 | 50  | 0,43    |
| 1906-32-32     | 50     | 2"     | 2 1/2-12  | 2-11 1/2 NPTF     | 77.6      | 33.9 | 26.2 | 65  | 0,774   |

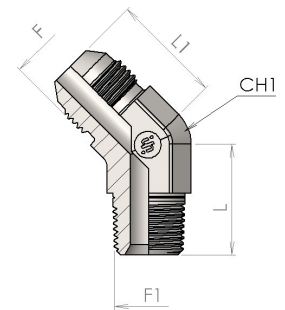
## 5140



### 90° Male stud Elbow JIC-NPTF

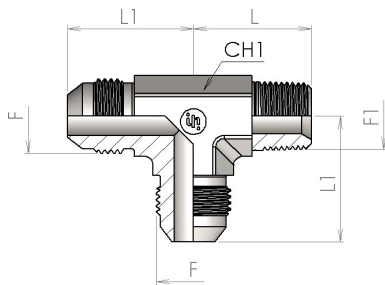
**SDE**

| Product number | Ø tube |        | Thread    |                   | Dimension |      |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-------------------|-----------|------|-----|-------------------|
|                | mm     | inch   | F         | F1                | L         | L1   | CH1 |                   |
| 5140-02-04     | 6      | 1/4"   | 7/16-20   | 1/8-27 NPTF       | 19.5      | 22   | 12  | 0,023             |
| 5140-02-05     | 8      | 5/16"  | 1/2-20    | 1/8-27 NPTF       | 24.5      | 24   | 14  | 0,029             |
| 5140-04-04     | 6      | 1/4"   | 7/16-20   | 1/4-18 NPTF       | 27.5      | 23   | 14  | 0,042             |
| 5140-04-05     | 8      | 5/16"  | 1/2-20    | 1/4-18 NPTF       | 27.5      | 24   | 14  | 0,042             |
| 5140-04-06     | 10     | 3/8"   | 9/16-18   | 1/4-18 NPTF       | 27.5      | 27   | 14  | 0,045             |
| 5140-06-06     | 10     | 3/8"   | 9/16-18   | 3/8-18 NPTF       | 31        | 29.5 | 19  | 0,076             |
| 5140-06-08     | 12     | 1/2"   | 3/4-16    | 3/8-18 NPTF       | 31        | 32   | 19  | 0,086             |
| 5140-06-10     | 14-16  | 5/8"   | 7/8-14    | 3/8-18 NPTF       | 33.5      | 36   | 22  | 0,127             |
| 5140-08-06     | 10     | 3/8"   | 9/16-18   | 1/2-14 NPTF       | 36        | 31.5 | 22  | 0,117             |
| 5140-08-08     | 12     | 1/2"   | 3/4-16    | 1/2-14 NPTF       | 36        | 34   | 22  | 0,125             |
| 5140-08-10     | 14-16  | 5/8"   | 7/8-14    | 1/2-14 NPTF       | 36        | 36   | 22  | 0,129             |
| 5140-08-12     | 18-20  | 3/4"   | 1.1/16-12 | 1/2-14 NPTF       | 38        | 42   | 27  | 0,204             |
| 5140-12-08     | 12     | 1/2"   | 3/4-16    | 3/4-14 NPTF       | 40.5      | 37   | 27  | 0,19              |
| 5140-12-10     | 14-16  | 5/8"   | 7/8-14    | 3/4-14 NPTF       | 40.5      | 39   | 27  | 0,192             |
| 5140-12-12     | 18-20  | 3/4"   | 1.1/16-12 | 3/4-14 NPTF       | 40.5      | 42   | 27  | 0,198             |
| 5140-16-16     | 25     | 1"     | 1.5/16-12 | 1-11.1/2 NPTF     | 50        | 46   | 33  | 0,328             |
| 5140-20-20     | 30-32  | 1.1/4" | 1.5/8-12  | 1.1/4-11.1/2 NPTF | 60.5      | 52   | 41  | 0,549             |
| 5140-24-24     | 38     | 1.1/2" | 1.7/8-12  | 1.1/2-11.1/2 NPTF | 67        | 59   | 50  | 0,747             |

**5150****45° Male stud Elbow JIC-NPTF****SDE45**

| Product number | Ø tube |        | Thread    |                   | Dimension |      |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-------------------|-----------|------|-----|-------------------|
|                | mm     | inch   | F         | F1                | L         | L1   | CH1 |                   |
| 5150-02-04     | 6      | 1/4"   | 7/16-20   | 1/8-27 NPTF       | 16.5      | 18.5 | 12  | 0,02              |
| 5150-02-05     | 8      | 5/16"  | 1/2-20    | 1/8-27 NPTF       | 16.5      | 19.5 | 14  | 0,025             |
| 5150-04-04     | 6      | 1/4"   | 7/16-20   | 1/4-18 NPTF       | 22        | 21   | 14  | 0,03              |
| 5150-04-05     | 8      | 5/16"  | 1/2-20    | 1/4-18 NPTF       | 22        | 21   | 14  | 0,03              |
| 5150-04-06     | 10     | 3/8"   | 9/16-18   | 1/4-18 NPTF       | 22        | 21   | 14  | 0,027             |
| 5150-06-06     | 10     | 3/8"   | 9/16-18   | 3/8-18 NPTF       | 24        | 22   | 19  | 0,052             |
| 5150-06-08     | 12     | 1/2"   | 3/4-16    | 3/8-18 NPTF       | 24        | 25   | 19  | 0,06              |
| 5150-06-10     | 14-16  | 5/8"   | 7/8-14    | 3/8-18 NPTF       | 25        | 28   | 22  | 0,095             |
| 5150-08-08     | 12     | 1/2"   | 3/4-16    | 1/2-14 NPTF       | 29.5      | 25   | 22  | 0,092             |
| 5150-08-10     | 14-16  | 5/8"   | 7/8-14    | 1/2-14 NPTF       | 29.5      | 28   | 22  | 0,092             |
| 5150-08-12     | 18-20  | 3/4"   | 1.1/16-12 | 1/2-14 NPTF       | 30.5      | 32.5 | 27  | 0,145             |
| 5150-12-12     | 18-20  | 3/4"   | 1.1/16-12 | 3/4-14 NPTF       | 30.5      | 32.5 | 27  | 0,15              |
| 5150-16-16     | 25     | 1"     | 1.5/16-12 | 1-11.1/2 NPTF     | 37.5      | 37   | 33  | 0,24              |
| 5150-20-20     | 30-32  | 1.1/4" | 1.5/8-12  | 1.1/4-11.1/2 NPTF | 42.5      | 40.5 | 41  | 0,385             |

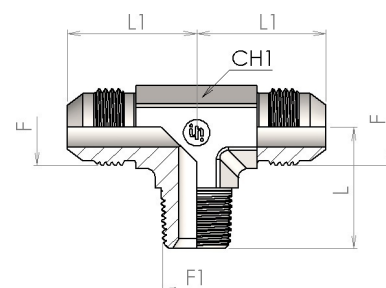
## 5160



**NPTF Run Tee**

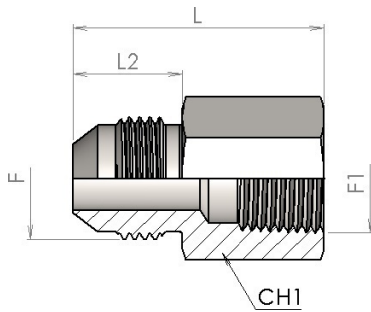
**SDRT**

| Product number | Ø tube |        | Thread    |                   | Dimension |      |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-------------------|-----------|------|-----|-------------------|
|                | mm     | inch   | F         | F1                | L         | L1   | CH1 |                   |
| 5160-02-04     | 6      | 1/4"   | 7/16-20   | 1/8-27 NPTF       | 19.5      | 22   | 12  | 0,031             |
| 5160-04-04     | 6      | 1/4"   | 7/16-20   | 1/4-18 NPTF       | 27.5      | 23   | 14  | 0,049             |
| 5160-04-06     | 10     | 3/8"   | 9/16-18   | 1/4-18 NPTF       | 27.5      | 27   | 14  | 0,057             |
| 5160-06-06     | 10     | 3/8"   | 9/16-18   | 3/8-18 NPTF       | 31        | 29.5 | 22  | 0,077             |
| 5160-06-08     | 12     | 1/2"   | 3/4-16    | 3/8-18 NPTF       | 31        | 32   | 19  | 0,113             |
| 5160-08-08     | 12     | 1/2"   | 3/4-16    | 1/2-16 NPTF       | 36        | 34   | 19  | 0,164             |
| 5160-08-10     | 14-16  | 5/8"   | 7/8-14    | 1/2-14 NPTF       | 36        | 36   | 22  | 0,173             |
| 5160-12-12     | 18-20  | 3/4"   | 1.1/16-12 | 3/4-14 NPTF       | 40.5      | 42   | 27  | 0,272             |
| 5160-16-16     | 25     | 1"     | 1.5/16-12 | 1-11.1/2 NPTF     | 50        | 46   | 33  | 0,413             |
| 5160-20-20     | 30-32  | 1.1/4" | 1.5/8-12  | 1.1/4-11.1/2 NPTF | 60.5      | 52   | 41  | 0,681             |
| 5160-24-24     | 38     | 1.1/2" | 1.7/8-12  | 1.1/2-11.1/2 NPTF | 67        | 59   | 50  | 0,905             |

**5170****NPT Branch Tee****SDBT**

| Product number | Ø tube |        | Thread    |                   | Dimension |      |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-------------------|-----------|------|-----|-------------------|
|                | mm     | inch   | F         | F1                | L         | L1   | CH1 |                   |
| 5170-02-04     | 6      | 1/4"   | 7/16-20   | 1/8-27 NPTF       | 19.5      | 22   | 12  | 0,031             |
| 5170-04-04     | 6      | 1/4"   | 7/16-20   | 1/4-18 NPTF       | 27.5      | 23   | 14  | 0,049             |
| 5170-04-06     | 10     | 3/8"   | 9/16-18   | 1/4-18 NPTF       | 27.5      | 27   | 14  | 0,057             |
| 5170-06-06     | 10     | 3/8"   | 9/16-18   | 3/8-18 NPTF       | 31        | 29.5 | 19  | 0,077             |
| 5170-06-08     | 12     | 1/2"   | 3/4-16    | 3/8-18 NPTF       | 31        | 32   | 19  | 0,113             |
| 5170-08-08     | 12     | 1/2"   | 3/4-16    | 1/2-14 NPTF       | 36        | 34   | 22  | 0,164             |
| 5170-08-10     | 14-16  | 5/8"   | 7/8-14    | 1/2-14 NPTF       | 36        | 36   | 22  | 0,173             |
| 5170-12-12     | 18-20  | 3/4"   | 1.1/16-12 | 3/4-14 NPTF       | 40.5      | 42   | 27  | 0,272             |
| 5170-16-16     | 25     | 1"     | 1.5/16-12 | 1-11.1/2 NPTF     | 50        | 46   | 33  | 0,413             |
| 5170-20-20     | 30-32  | 1.1/4" | 1.5/8-12  | 1.1/4-11.1/2 NPTF | 60.5      | 52   | 41  | 0,681             |
| 5170-24-24     | 38     | 1.1/2" | 1.7/8-12  | 1.1/2-11.1/2 NPTF | 67        | 59   | 50  | 0,905             |

## 5180



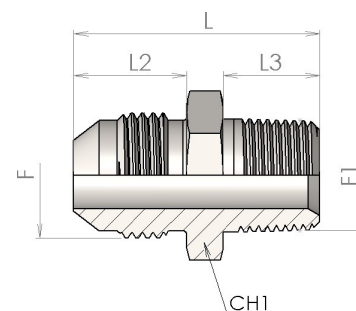
### Male JIC -Female NPTF stud connector

**SWS**

| Product number | Ø tube |        | Thread    |                   | Dimension |      |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|-------------------|-----------|------|-----|-------------------|
|                | mm     | inch   | F         | F1                | L         | L2   | CH1 |                   |
| 5180-02-04     | 6      | 1/4"   | 7/16-20   | 1/8-27 NPTF       | 30        | 14   | 14  | 0,045             |
| 5180-04-06     | 10     | 3/8"   | 9/16-18   | 1/4-18 NPTF       | 35.5      | 14   | 19  | 0,04              |
| 5180-06-06     | 10     | 3/8"   | 9/16-18   | 3/8-18 NPTF       | 36.5      | 14   | 22  | 0,065             |
| 5180-06-08     | 12     | 1/2"   | 3/4-16    | 3/8-18 NPTF       | 39.5      | 17   | 22  | 0,045             |
| 5180-08-10     | 16     | 5/8"   | 7/8-14    | 1/2-14 NPTF       | 48        | 19.5 | 30  | 0,125             |
| 5180-12-12     | 20     | 3/4"   | 1.1/16-12 | 3/4-14 NPTF       | 52.5      | 22   | 36  | 0,19              |
| 5180-16-16     | 25     | 1"     | 1.5/16-12 | 1-11.1/2 NPTF     | 59.5      | 23   | 41  | 0,28              |
| 5180-20-20     | 30-32  | 1.1/4" | 1.5/8-12  | 1.1/4-1.1/2 NPTF  | 63        | 24.5 | 50  | 0,41              |
| 5180-24-24     | 38     | 1.1/2" | 1.7/8-12  | 1.1/2-11.1/2 NPTF | 66.5      | 27.5 | 60  | 0,37              |

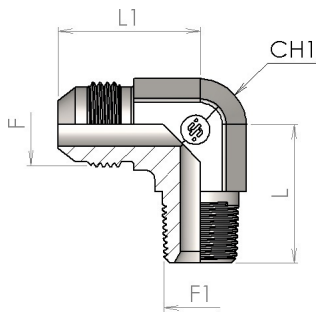
## 1903

## Male Connector Jic/BSPT



| Product number | Ø tube |        | Thread    |               | Dimension |      |      |     | Weight<br>kg/unit |
|----------------|--------|--------|-----------|---------------|-----------|------|------|-----|-------------------|
|                | mm     | inch   | F         | F1            | L         | L2   | L3   | CH1 |                   |
| 1903-02-04     | 6      | 1/4"   | 7/16-20   | 1/8-28 BSPT   | 30        | 14   | 10   | 12  | 0,014             |
| 1903-02-05     | 8      | 5/16"  | 1/2-20    | 1/8-28 BSPT   | 31        | 14   | 10   | 14  | 0,017             |
| 1903-04-04     | 6      | 1/4"   | 7/16-20   | 1/4-19 BSPT   | 36        | 14   | 14.5 | 14  | 0,025             |
| 1903-04-05     | 8      | 5/16"  | 1/2-20    | 1/4-19 BSPT   | 36        | 14   | 14.5 | 14  | 0,025             |
| 1903-04-06     | 10     | 3/8"   | 9/16-18   | 1/4-19 BSPT   | 36        | 14   | 14.5 | 17  | 0,030             |
| 1903-06-06     | 10     | 3/8"   | 9/16-18   | 3/8-19 BSPT   | 36        | 14   | 14.5 | 19  | 0,027             |
| 1903-06-08     | 12     | 1/2"   | 3/4-16    | 3/8-19 BSPT   | 37.5      | 17   | 14.5 | 19  | 0,045             |
| 1903-06-10     | 14-16  | 5/8"   | 7/8-14    | 3/8-19 BSPT   | 43        | 19   | 14.5 | 24  | 0,063             |
| 1903-08-08     | 12     | 1/2"   | 3/4-16    | 1/2-14 BSPT   | 43.5      | 17   | 19   | 22  | 0,074             |
| 1903-08-10     | 14-16  | 5/8"   | 7/8-14    | 1/2-14 BSPT   | 48        | 19   | 19   | 24  | 0,077             |
| 1903-12-12     | 20     | 3/4"   | 1.1/16-12 | 3/4-14 BSPT   | 52.5      | 22   | 19   | 27  | 0,120             |
| 1903-16-12     | 20     | 3/4"   | 1.1/16-12 | 1-11 BSPT     | 56        | 22   | 24   | 36  | 0,175             |
| 1903-16-16     | 25     | 1"     | 1.5/16-12 | 1-11 BSPT     | 58.5      | 23   | 24   | 36  | 0,190             |
| 1903-20-20     | 32     | 1.1/4" | 1.5/8-12  | 1.1/4-11 BSPT | 60.5      | 24   | 24.5 | 46  | 0,315             |
| 1903-24-24     | 38     | 1.1/2" | 1.7/8-12  | 1.1/2-11 BSPT | 66        | 27.5 | 25.5 | 50  | 0,430             |

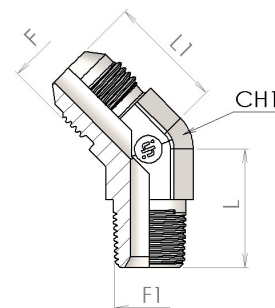
## 5165



## 90° Male stud elbows JIC-BSPT

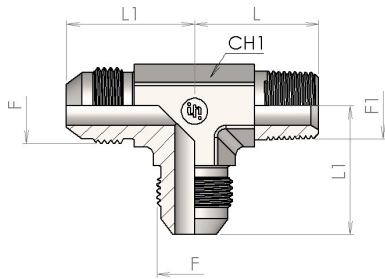
SDE

| Product number | Ø tube |       | Thread    |             | Dimension |      |     | Weight<br>kg/unit |
|----------------|--------|-------|-----------|-------------|-----------|------|-----|-------------------|
|                | mm     | inch  | F         | F1          | L         | L1   | CH1 |                   |
| 5165-02-04     | 6      | 1/4"  | 7/16-20   | 1/8-28 BSPT | 23        | 24   | 14  | 0,02              |
| 5165-02-05     | 8      | 5/16" | 1/2-20    | 1/8-28 BSPT | 23.5      | 24   | 14  | 0,029             |
| 5165-04-04     | 6      | 1/4"  | 7/16-20   | 1/4-19 BSPT | 27.5      | 23   | 14  | 0,042             |
| 5165-04-05     | 8      | 5/16" | 1/2-20    | 1/4-19 BSPT | 27.5      | 24   | 14  | 0,042             |
| 5165-04-06     | 10     | 3/8"  | 9/16-18   | 1/4-19 BSPT | 27.5      | 27   | 14  | 0,045             |
| 5165-06-06     | 10     | 3/8"  | 9/16-18   | 3/8-19 BSPT | 32        | 29   | 19  | 0,076             |
| 5165-06-08     | 12     | 1/2"  | 3/4-16    | 3/8-19 BSPT | 32        | 31   | 19  | 0,086             |
| 5165-08-06     | 10     | 3/8"  | 9/16-18   | 1/2-14 BSPT | 36        | 31.5 | 22  | 0,117             |
| 5165-08-08     | 12     | 1/2"  | 3/4-16    | 1/2-14 BSPT | 36        | 33.5 | 22  | 0,125             |
| 5165-08-10     | 14-16  | 5/8"  | 7/8-14    | 1/2-14 BSPT | 36        | 36   | 22  | 0,129             |
| 5165-12-12     | 18-20  | 3/4"  | 1.1/16-12 | 3/4-14 BSPT | 42.5      | 42   | 27  | 0,198             |
| 5165-16-16     | 25     | 1"    | 1.5/16-12 | 1-11 BSPT   | 50        | 46   | 33  | 0,328             |

**5265****45° Male stud elbows JIC-BSPT****SDE45**

| Product number | Ø tube |       | Thread    |             | Dimension |      |     | Weight<br>kg/unit |
|----------------|--------|-------|-----------|-------------|-----------|------|-----|-------------------|
|                | mm     | inch  | F         | F1          | L         | L1   | CH1 |                   |
| 5265-02-04     | 6      | 1/4"  | 7/16-20   | 1/8-28 BSPT | 16.5      | 18.5 | 12  | 0,02              |
| 5265-02-05     | 8      | 5/16" | 1/2-20    | 1/8-28 BSPT | 16.5      | 19.5 | 14  | 0,025             |
| 5265-04-04     | 6      | 1/4"  | 7/16-20   | 1/4-19 BSPT | 22        | 21   | 14  | 0,03              |
| 5265-04-05     | 8      | 5/16" | 1/2-20    | 1/4-19 BSPT | 22        | 21   | 14  | 0,03              |
| 5265-04-06     | 10     | 3/8"  | 9/16-18   | 1/4-19 BSPT | 22        | 21   | 14  | 0,027             |
| 5265-06-06     | 10     | 3/8"  | 9/16-18   | 3/8-19 BSPT | 24        | 22   | 19  | 0,052             |
| 5265-06-08     | 12     | 1/2"  | 3/4-16    | 3/8-19 BSPT | 24        | 25   | 19  | 0,06              |
| 5265-08-08     | 12     | 1/2"  | 3/4-16    | 1/2-14 BSPT | 29.5      | 25   | 22  | 0,092             |
| 5265-08-10     | 14-16  | 5/8"  | 7/8-14    | 1/2-14 BSPT | 29.5      | 28   | 22  | 0,092             |
| 5265-12-12     | 18-20  | 3/4"  | 1.1/16-12 | 3/4-14 BSPT | 30.5      | 32.5 | 27  | 0,15              |
| 5265-16-16     | 25     | 1"    | 1.5/16-12 | 1-11 BSPT   | 37.5      | 37   | 33  | 0,24              |

## 5275

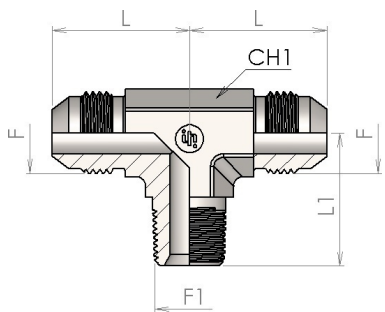


**BSPT Run Tee**

**SDRT**

| Product number | Ø tube |      | Thread    |             | Dimension |      |     | Weight<br>kg/unit |
|----------------|--------|------|-----------|-------------|-----------|------|-----|-------------------|
|                | mm     | inch | F         | F1          | L         | L1   | CH1 |                   |
| 5275-02-04     | 6      | 1/4" | 7/16-20   | 1/8-28 BSPT | 19.5      | 22   | 12  | 0,03              |
| 5275-04-04     | 6      | 1/4" | 7/16-20   | 1/4-19 BSPT | 27.5      | 23   | 14  | 0,052             |
| 5275-04-06     | 10     | 3/8" | 9/16-18   | 1/4-19 BSPT | 27.5      | 27   | 14  | 0,055             |
| 5275-06-08     | 12     | 1/2" | 3/4-16    | 3/8-19 BSPT | 32        | 31   | 19  | 0,111             |
| 5275-08-08     | 12     | 1/2" | 3/4-16    | 1/2-14 BSPT | 36        | 33.5 | 22  | 0,163             |
| 5275-08-10     | 14-16  | 5/8" | 7/8-14    | 1/2-14 BSPT | 36        | 36   | 22  | 0,169             |
| 5275-12-12     | 18-20  | 3/4" | 1.1/16-12 | 3/4-14 BSPT | 42.5      | 42   | 27  | 0,267             |
| 5275-16-16     | 25     | 1"   | 1.5/16-12 | 1-11 BSPT   | 50        | 46   | 33  | 0,407             |

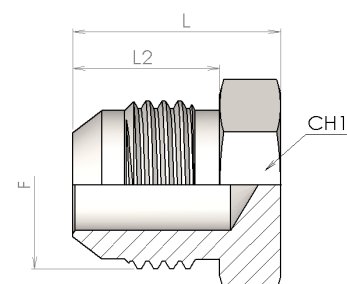
## 5280



**BSPT Branch Tee**

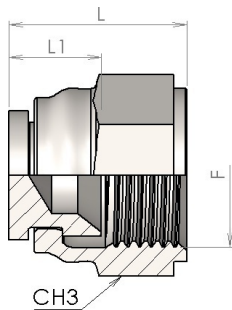
**SDBT**

| Product number | Ø tube |      | Thread    |             | Dimension |      |     | Weight<br>kg/unit |
|----------------|--------|------|-----------|-------------|-----------|------|-----|-------------------|
|                | mm     | inch | F         | F1          | L         | L1   | CH1 |                   |
| 5280-02-04     | 6      | 1/4" | 7/16-20   | 1/8-28 BSPT | 19.5      | 22   | 12  | 0,03              |
| 5280-04-04     | 6      | 1/4" | 7/16-20   | 1/4-19 BSPT | 27.5      | 23   | 14  | 0,052             |
| 5280-04-06     | 10     | 3/8" | 9/16-18   | 1/4-19 BSPT | 27.5      | 27   | 14  | 0,055             |
| 5280-06-08     | 12     | 1/2" | 3/4-16    | 3/8-19 BSPT | 32        | 31   | 19  | 0,111             |
| 5280-08-08     | 12     | 1/2" | 3/4-16    | 1/2-14 BSPT | 36        | 33.5 | 22  | 0,163             |
| 5280-08-10     | 14-16  | 5/8" | 7/8-14    | 1/2-14 BSPT | 36        | 36   | 22  | 0,169             |
| 5280-12-12     | 18-20  | 3/4" | 1.1/16-12 | 3/4-14 BSPT | 42.5      | 42   | 27  | 0,267             |
| 5280-16-16     | 25     | 1"   | 1.5/16-12 | 1-11 BSPT   | 50        | 46   | 33  | 0,407             |

**J605****JIC Male plug (ISO 8434-2)****PL**

| Product number | Ø tube |        | Thread    | Dimension |      |     | Weight  |
|----------------|--------|--------|-----------|-----------|------|-----|---------|
|                | mm     | inch   | F         | L         | L2   | CH1 | kg/unit |
| J605-04        | 6      | 1/4"   | 7/16-20   | 20.5      | 14   | 12  | 0,01    |
| J605-05        | 8      | 5/16"  | 1/2-20    | 20.5      | 14   | 14  | 0,014   |
| J605-06        | 10     | 3/8"   | 9/16-18   | 21.5      | 14   | 17  | 0,02    |
| J605-08        | 12     | 1/2"   | 3/4-16    | 24        | 17   | 22  | 0,04    |
| J605-10        | 14-16  | 5/8"   | 7/8-14    | 28        | 19   | 24  | 0,06    |
| J605-12        | 18-20  | 3/4"   | 1 1/16-12 | 32.5      | 22   | 30  | 0,095   |
| J605-16        | 25     | 1"     | 1 5/16-12 | 34        | 23   | 36  | 0,1     |
| J605-20        | 30-32  | 1 1/4" | 1 5/8-12  | 37        | 24   | 46  | 0,27    |
| J605-24        | 38     | 1 1/2" | 1 7/8-12  | 42        | 27.5 | 50  | 0,36    |
| J605-32        | 50     | 2"     | 2 1/2-12  | 55        | 34   | 65  | 0,47    |

## J608

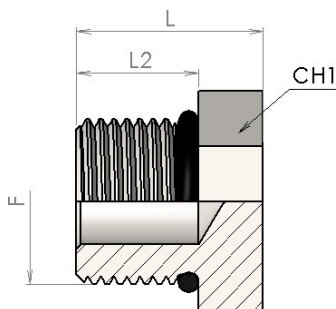


### JIC Female swivel plug (ISO 8434-2)

PL

| Product number | Ø tube |        | Thread    | Dimension |      |     | Weight  |
|----------------|--------|--------|-----------|-----------|------|-----|---------|
|                | mm     | inch   | F         | L         | L1   | CH3 | kg/unit |
| J608-04        | 6      | 1/4"   | 7/16-20   | 18.5      | 9.5  | 14  | 0,014   |
| J608-05        | 8      | 5/16"  | 1/2-20    | 19.5      | 10   | 17  | 0,019   |
| J608-06        | 10     | 3/8"   | 9/16-18   | 20.5      | 11.5 | 19  | 0,031   |
| J608-08        | 12     | 1/2"   | 3/4-16    | 24        | 13.5 | 22  | 0,045   |
| J608-10        | 16     | 5/8"   | 7/8-14    | 27.5      | 14,5 | 27  | 0,075   |
| J608-12        | 20     | 3/4"   | 1 1/16-12 | 29.5      | 16   | 32  | 0,114   |
| J608-16        | 32     | 1 1/4" | 1 5/16-12 | 33        | 17   | 41  | 0,272   |
| J608-20        | 38     | 1 1/2" | 1 5/8-12  | 36.5      | 20.5 | 50  | 0,553   |
| J608-24        | 50     | 2"     | 1 7/8-12  | 42        | 23   | 60  | 0,93    |

## 5040



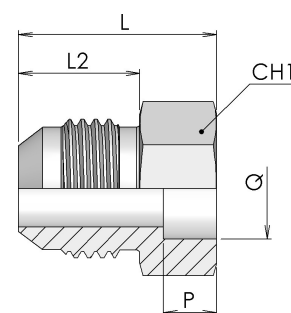
### UNF male plug (ISO 11926-1)

PL

| Product number | Ø tube |       | Thread    | Dimension |    |     | Weight  |
|----------------|--------|-------|-----------|-----------|----|-----|---------|
|                | mm     | inch  | F         | L         | L2 | CH1 | kg/unit |
| 5040-04        | 6      | 1/4"  | 7/16-20   | 17        | 9  | 14  | 0,013   |
| 5040-05        | 8      | 5/16" | 1/2-20    | 17        | 9  | 17  | 0,019   |
| 5040-06        | 10     | 3/8"  | 9/16-18   | 18.5      | 10 | 17  | 0,022   |
| 5040-08        | 12     | 1/2"  | 3/4-16    | 20.5      | 11 | 22  | 0,044   |
| 5040-10        | 14-16  | 5/8"  | 7/8-14    | 23.5      | 13 | 27  | 0,053   |
| 5040-12        | 18-20  | 3/4"  | 1 1/16-12 | 28        | 15 | 32  | 0,117   |
| 5040-16        | 25     | 1"    | 1 5/16-12 | 28.5      | 15 | 38  | 0,141   |

**MJ**

# **JIC braze-on straight connector (ISO 8434-2)**

**BRS**

| Product number | Ø tube |       | Thread    | Dimension |      |      |    |     |         | Weight |
|----------------|--------|-------|-----------|-----------|------|------|----|-----|---------|--------|
|                | mm     | inch  | F         | Q         | P    | L    | L2 | CH1 | kg/unit |        |
| MJ-05-10       | 8      | 5/16" | 1/2-20    | 10        | 8.5  | 26   | 14 | 17  | 0,020   |        |
| MJ-06-10       | 10     | 3/8"  | 9/16-18   | 10        | 8.5  | 27.5 | 14 | 19  | 0,034   |        |
| MJ-06-12       | 10     | 3/8"  | 9/16-18   | 12        | 8.5  | 27.5 | 14 | 19  | 0,030   |        |
| MJ-08-12       | 12     | 1/2"  | 3/4-16    | 12        | 8.5  | 29   | 17 | 22  | 0,047   |        |
| MJ-10-16       | 14-16  | 5/8"  | 7/8-14    | 16        | 9    | 31.5 | 19 | 24  | 0,058   |        |
| MJ-12-18       | 18-20  | 3/4"  | 1 1/16-12 | 18        | 12.5 | 40   | 22 | 30  | 0,118   |        |
| MJ-12-20       | 18-20  | 3/4"  | 1 1/16-12 | 20        | 12.5 | 40   | 22 | 30  | 0,116   |        |
| MJ-16-25       | 25     | 1"    | 1 5/16-12 | 25        | 14   | 42   | 23 | 36  | 0,161   |        |