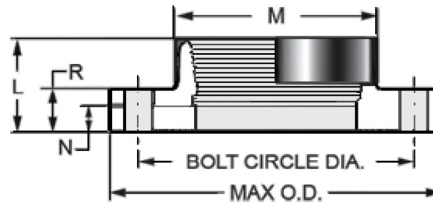




**Flange - Natural**

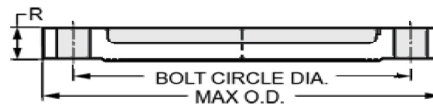
(Continued)

SR Fipt



| Part Number | Size  | L       | M       | N     | R     | Bolt Circle Dia. | Bolt Size | Max. O.D. | No of Bolts | Approx. Wt. (Lbs.) |
|-------------|-------|---------|---------|-------|-------|------------------|-----------|-----------|-------------|--------------------|
| 4852-015SR  | 1-1/2 | 1-11/16 | 2- 7/16 | 15/32 | 23/32 | 3- 7/8           | 1/2       | 4-15/32   | 4           | .39                |
| 4852-020SR  | 2     | 1-27/32 | 3       | 27/32 | 27/32 | 4- 3/4           | 5/8       | 5-29/32   | 4           | .61                |

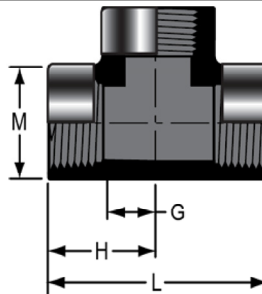
**Blind Flange - Natural**



| Part Number | Size  | R     | Bolt Circle Dia. | Bolt Size | Max. O.D. | No of Bolts | Approx. Wt. (Lbs.) |
|-------------|-------|-------|------------------|-----------|-----------|-------------|--------------------|
| 4853-005    | 1/2   | 1/2   | 2- 3/8           | 1/2       | 3-13/32   | 4           | .13                |
| 4853-007    | 3/4   | 9/16  | 2- 3/4           | 1/2       | 3-27/32   | 4           | .18                |
| 4853-010    | 1     | 5/8   | 3- 1/8           | 1/2       | 4- 3/16   | 4           | .25                |
| 4853-015    | 1-1/2 | 23/32 | 3- 7/8           | 1/2       | 4-31/32   | 4           | .39                |
| 4853-020    | 2     | 27/32 | 4- 3/4           | 5/8       | 5-27/32   | 4           | .50                |

**Tee - Black**

SR Fipt x SR Fipt x SR Fipt



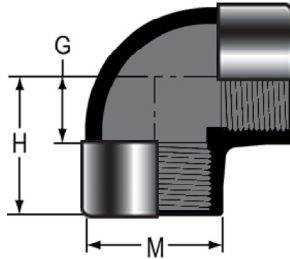
| Part Number | Size  | G       | H       | L       | M       | Approx. Wt. (Lbs.) |
|-------------|-------|---------|---------|---------|---------|--------------------|
| 4805-005BSR | 1/2   | 19/32   | 1- 9/32 | 2-17/32 | 1- 7/32 | .09                |
| 4805-007BSR | 3/4   | 21/32   | 1- 5/16 | 2-21/32 | 1- 3/8  | .11                |
| 4805-010BSR | 1     | 27/32   | 1-25/32 | 3- 3/4  | 1-11/16 | .22                |
| 4805-015BSR | 1-1/2 | 1- 3/16 | 2- 1/8  | 4- 1/4  | 2- 7/16 | .41                |
| 4805-020BSR | 2     | 1-19/32 | 2-19/32 | 5- 3/16 | 3       | .75                |



Polypropylene Technical  
**Polypropylene Schedule 80 Black SR Threaded Fittings**

**90° EII - Black**

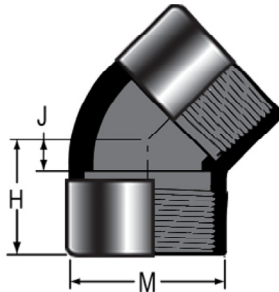
SR Fipt x SR Fipt



| Part Number | Size  | G       | H       | M       | Approx. Wt. (Lbs.) |
|-------------|-------|---------|---------|---------|--------------------|
| 4808-005BSR | 1/2   | 9/16    | 1- 1/4  | 1- 7/32 | .07                |
| 4808-007BSR | 3/4   | 9/16    | 1- 5/16 | 1- 3/8  | .08                |
| 4808-010BSR | 1     | 13/16   | 1-23/32 | 1-23/32 | .14                |
| 4808-015BSR | 1-1/2 | 1- 3/32 | 2- 3/32 | 2- 7/16 | .31                |
| 4808-020BSR | 2     | 1-13/32 | 2-13/32 | 3       | .52                |

**45° EII - Black**

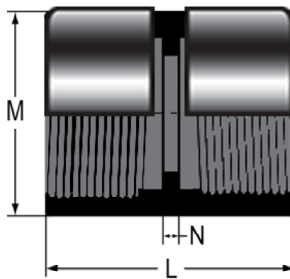
SR Fipt x SR Fipt



| Part Number | Size  | H       | J    | M       | Approx. Wt. (Lbs.) |
|-------------|-------|---------|------|---------|--------------------|
| 4819-005BSR | 1/2   | 31/32   | 1/4  | 1- 7/32 | .06                |
| 4819-007BSR | 3/4   | 1- 1/16 | 5/16 | 1- 3/8  | .07                |
| 4819-010BSR | 1     | 1- 7/32 | 5/16 | 1-23/32 | .11                |
| 4819-015BSR | 1-1/2 | 1- 3/8  | 3/8  | 2-13/32 | .23                |
| 4819-020BSR | 2     | 1- 5/8  | 1/2  | 3- 1/32 | .39                |

**Coupling - Black**

SR Fipt x SR Fipt



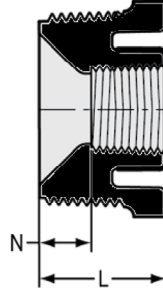
| Part Number | Size  | L       | M       | N    | Approx. Wt. (Lbs.) |
|-------------|-------|---------|---------|------|--------------------|
| 4830-005BSR | 1/2   | 1-19/32 | 1- 3/16 | 3/32 | .04                |
| 4830-007BSR | 3/4   | 1-19/32 | 1- 3/8  | 7/32 | .05                |
| 4830-010BSR | 1     | 2- 1/32 | 1-23/32 | 7/32 | .09                |
| 4830-015BSR | 1-1/2 | 2       | 2- 7/16 | 1/8  | .17                |
| 4830-020BSR | 2     | 2- 3/32 | 3       | 3/32 | .26                |

**Polypropylene Technical**  
**Polypropylene Schedule 80 Black SR Threaded Fittings**



**T.T. Bushing - Black**

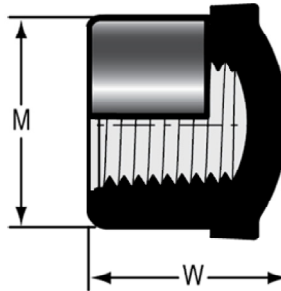
Mipt x Fipt



| Part Number | Size    | L       | N    | Approx. Wt. (Lbs.) |
|-------------|---------|---------|------|--------------------|
| 4839-101B   | 3/4X1/2 | 15/16   | 1/4  | .01                |
| 4839-130B   | 1X1/2   | 1- 1/8  | 7/16 | .03                |
| 4839-131B   | 1X3/4   | 1- 1/8  | 7/16 | .02                |
| 4839-211B   | 1-1/2X1 | 1- 7/32 | 7/16 | .05                |
| 4839-249B   | 2X1     | 1- 5/16 | 7/16 | .10                |
| 4839-251B   | 2X1-1/2 | 1- 5/16 | 3/8  | .07                |

**Cap - Black**

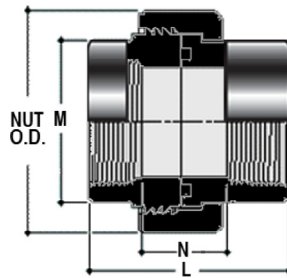
SR Fipt



| Part Number | Size  | M       | W       | Approx. Wt. (Lbs.) |
|-------------|-------|---------|---------|--------------------|
| 4848-005BSR | 1/2   | 1- 7/32 | 1- 3/32 | .03                |
| 4848-007BSR | 3/4   | 1- 3/8  | 1- 3/32 | .03                |
| 4848-010BSR | 1     | 1-23/32 | 1- 3/8  | .06                |
| 4848-015BSR | 1-1/2 | 2- 7/16 | 1-17/32 | .14                |
| 4848-020BSR | 2     | 3- 1/32 | 1- 5/8  | .21                |

**Union - Black**

SR Fipt x SR Fipt with FKM O-ring



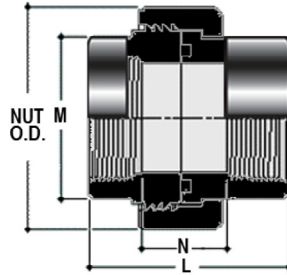
| Part Number | Size  | L       | M       | N      | NUT O.D. | Approx. Wt. (Lbs.) |
|-------------|-------|---------|---------|--------|----------|--------------------|
| 4858-005BSR | 1/2   | 1-15/16 | 1-3/16  | 15/16  | 2-1/32   | .09                |
| 4858-007BSR | 3/4   | 2-5/32  | 1-3/8   | 21/32  | 2-9/32   | .13                |
| 4858-010BSR | 1     | 2-9/16  | 1-11/16 | 13/16  | 2-9/16   | .20                |
| 4858-015BSR | 1-1/2 | 2-27/32 | 2-13/32 | 29/32  | 3-17/32  | .40                |
| 4858-020BSR | 2     | 3-7/32  | 3-1/32  | 1-3/16 | 4-7/32   | .63                |



**Polypropylene Technical**  
**Polypropylene Schedule 80 Black SR Threaded Fittings**

**Union - Black**

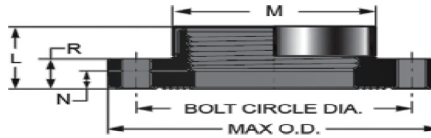
SR Fipt x SR Fipt with EPDM O-ring



| Part Number | Size  | L       | M       | N      | NUT O.D. | Approx. Wt. (Lbs.) |
|-------------|-------|---------|---------|--------|----------|--------------------|
| 4898-005BSR | 1/2   | 1-15/16 | 1-3/16  | 15/16  | 2-1/32   | .09                |
| 4898-007BSR | 3/4   | 2-5/32  | 1-3/8   | 21/32  | 2-9/32   | .13                |
| 4898-010BSR | 1     | 2-9/16  | 1-11/16 | 13/16  | 2-9/16   | .20                |
| 4898-015BSR | 1-1/2 | 2-27/32 | 2-13/32 | 29/32  | 3-17/32  | .39                |
| 4898-020BSR | 2     | 3-17/32 | 3-1/32  | 1-3/16 | 4-7/32   | .63                |

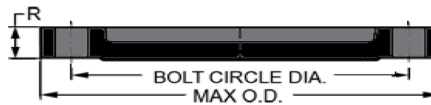
**Flange - Black**

SR Fipt



| Part Number | Size  | L       | M       | N     | R     | Bolt Circle Dia. | Bolt Size | Max. O.D. | No of Bolts | Approx. Wt. (Lbs.) |
|-------------|-------|---------|---------|-------|-------|------------------|-----------|-----------|-------------|--------------------|
| 4852-005BSR | 1/2   | 1-3/32  | 1-7/32  | 13/32 | 1/2   | 2- 3/8           | 1/2       | 3-15/32   | 4           | .12                |
| 4852-007BSR | 3/4   | 1-3/16  | 1-3/8   | 9/32  | 9/16  | 2- 3/4           | 1/2       | 3-27/32   | 4           | .17                |
| 4852-010BSR | 1     | 1-7/16  | 1-23/32 | 7/32  | 5/8   | 3- 1/8           | 1/2       | 4-3/16    | 4           | .24                |
| 4852-015BSR | 1-1/2 | 1-11/16 | 2-7/16  | 15/32 | 23/32 | 3- 7/8           | 1/2       | 4-15/32   | 4           | .40                |
| 4852-020BSR | 2     | 1-27/32 | 3       | 27/32 | 27/32 | 4- 3/4           | 5/8       | 5-29/32   | 4           | .61                |

**Blind Flange - Black**



| Part Number | Size  | R     | Bolt Circle Dia. | Bolt Size | Max. O.D. | No of Bolts | Approx. Wt. (Lbs.) |
|-------------|-------|-------|------------------|-----------|-----------|-------------|--------------------|
| 4853-005B   | 1/2   | 1/2   | 2- 3/8           | 1/2       | 3-13/32   | 4           | .13                |
| 4853-007B   | 3/4   | 9/16  | 2- 3/4           | 1/2       | 3-27/32   | 4           | .18                |
| 4853-010B   | 1     | 5/8   | 3- 1/8           | 1/2       | 4- 3/16   | 4           | .25                |
| 4853-015B   | 1-1/2 | 23/32 | 3- 7/8           | 1/2       | 4-31/32   | 4           | .29                |
| 4853-020B   | 2     | 27/32 | 4- 3/4           | 5/8       | 5-27/32   | 4           | .50                |